



Table of Contents

Section A (A-1 to A-17)	Insect Screen, Screen Frame, Spline, U-Channel & Screen Repair Components
Section B (B-1 to B-7)	Sliding Patio Screen Door Components & Storm Door Components
Section C (C-1 to C-9)	Sliding Patio Glass Door Components, Handles, Mortise Locks & Rollers
Section D (D-1 to D-16)	Window Hardware, Hinges, Safety Locks, Slide Bolts, Tilt & Corner Keys, Sash Balance & White Bronze Hardware
Section E (E-1 to E-21)	Truth Hardware
Section F (F-1 to F-7)	Commercial Door Hardware, Pivots, Continuous Hinges & Thresholds
Section G (G-1 to G-6)	Closet Door Hardware, Cabinet Hardware & Garage Door Hardware
Index (1-33)	Part Numbers in Chronological Order with Descriptions and Page Numbers

TiIP

Index 1

PART NUMBER	DESCRIPTION	PAGE
0.120	Spline Foam 3.0mm x 5390'	A-11
0.140	Spline Foam 3.5mm x 4490'	A-11
0.150	Spline Foam 3.8mm x 3540'	A-11
0.160	Spline Foam 4.0mm x 2850'	A-11
0.170	Spline Foam 4.3mm x 2700'	A-11
0.180	Spline Foam 4.5mm x 2240'	A-11
0.190	Spline Foam 4.8mm x 2000'	A-11
0.200	Spline Foam 5.0mm x 1800'	A-11
0.225	Spline Foam 5.7mm x 1490'	A-11
0.250	Spline Foam 6.3mm x 1190'	A-11
0.270	Spline Foam 6.8mm x 980'	A-11
00005	DIY Spline Tool	A-15
00007	Screen Patch Bright	A-15
00008	Screen Patch Black	A-15
00010	Hole Plug 3/8" White	A-17
00011	Hole Plug 1/4" White	A-17
00012	Hole Plug 1/2" White	A-17
00037	Mirror Door Knob	G-5
00101S	Sliding Scn Dr Rlr w/Steel Wheel	B-3
00540	Closet Door Pivot	G-2
00541	Closet Door Pivot Spring	G-2
00600	# 1 Garage Door Hinge	G-6
00602	# 2 Garage Door Hinge	G-6
00604	# 3 Garage Door Hinge	G-6
00606	# 4 Garage Door Hinge	G-6
00608	2" Steel Rollers (pair)	G-6
00610	2" Long Stem Rollers (pair)	G-6
00614	Top Roller Bracket	G-6
00616	9 Foot Cables (pair)	G-6
00618	12 Foot Cables (pair)	G-6
00620	Safety Cables (pair)	G-6
00622	3" Pulley & Fork	G-6
00624	4" Pulley & Fork	G-6
00626	Left Side Bottom Fixture	G-6
00628	Right Side Bottom Fixture	G-6
00630	T-Lock Handle	G-6
00632	L-Lock Handle	G-6
00634	Swivel Lock	G-6
00636	Interior Side Lock	G-6
00638	Lock Set w/2 Keys	G-6
00640	Chain Latch Set	G-6
00642	Chain Latch Guide	G-6
00644	Pull Handles	G-6
00646	Cable Ferrules & Stops	G-6
00648	Uretron Rollers	G-6
00901	Storm Door Grille Satin 16"	B-6
00902	Storm Door Grille Black 16"	B-6
00903	Storm Door Grille White 16"	B-6
00904	Storm Door Grille Brown 16"	B-6
00910	Storm Door Grille Mill 24"	B-6
00911	Storm Door Grille Satin 24"	B-6
00912	Storm Door Grille Black 24"	B-6
00913	Storm Door Grille White 24"	B-6
00914	Storm Door Grille Brown 24"	B-6
00950	Patio Screen Door Grille Mill 36"	B-6
00951	Patio Screen Door Grille Satin 36"	B-6
00952	Pat. Screen Door Grille White 36"	B-6

TiIP

Index 2

PART NUMBER	DESCRIPTION	PAGE
00953	Pat. Screen Door Grille Brown 36"	B-6
00956	Patio Screen Door Grille Mill 48"	B-6
00957	Patio Screen Door Grille Satin 48"	B-6
00958	Pat. Screen Door Grille White 36"	B-6
00959	Pat. Screen Door Grille Brown 36"	B-6
01840	U-Channel 100' Double Strength	A-8
01841	U-Channel 200' Double Strength	A-8
01842	U-Channel 1000' Double Strength	A-8
01843	U-Channel 100' Double Strength	A-8
01844	U-Channel 200' Double Strength	A-8
01845	U-Channel 1000' Double Strength	A-8
01846	U-Channel 100' Double Strength	A-8
01847	U-Channel 200' Double Strength	A-8
01848	U-Channel 400' Double Strength	A-8
01849	U-Channel 100' (3/16 or 1/4" glass)	A-8
01850	U-Channel 200' (3/16 or 1/4" glass)	A-8
01851	U-Channel 400' (3/16 or 1/4" glass)	A-8
01861	U-Channel 50' (converts 1/2" to single)	A-8
01919	T-Spline 0.150 x 100'	A-9
01920	T-Spline 0.150 x 200'	A-9
01921	T-Spline 0.150 x 500'	A-9
01922	T-Spline 0.150 x 1000'	A-9
01923	T-Spline 0.150 x 4000'	A-9
01924	T-Spline 0.145 x 100'	A-9
01925	T-Spline 0.145 x 200'	A-9
01926	T-Spline 0.145 x 500'	A-9
01927	T-Spline 0.145 x 1000'	A-9
01928	T-Spline 0.145 x 4000'	A-9
01929	T-Spline 0.155 x 100'	A-9
01930	T-Spline 0.155 x 200'	A-9
01931	T-Spline 0.155 x 500'	A-9
01932	T-Spline 0.155 x 1000'	A-9
01933	T-Spline 0.155 x 4000'	A-9
01934	T-Spline 0.165 x 100'	A-9
01935	T-Spline 0.165 x 200'	A-9
01936	T-Spline 0.165 x 500'	A-9
01937	T-Spline 0.165 x 1000'	A-9
01938	T-Spline 0.165 x 4000'	A-9
01939	T-Spline 0.170 x 100'	A-9
01940	T-Spline 0.170 x 200'	A-9
01941	T-Spline 0.170 x 500'	A-9
01942	T-Spline 0.170 x 1000'	A-9
01943	T-Spline 0.170 x 4000'	A-9
01956	T-Spline 0.190 x 100'	A-9
01957	T-Spline 0.190 x 200'	A-9
01958	T-Spline 0.190 x 500'	A-9
01959	T-Spline 0.190 x 1000'	A-9
01960	T-Spline 0.190 x 4000'	A-9
01961	T-Spline 0.200 x 100'	A-9
01962	T-Spline 0.200 x 200'	A-9
01963	T-Spline 0.200 x 500'	A-9
01964	T-Spline 0.200 x 1000'	A-9
01965	T-Spline 0.200 x 4000'	A-9
01966	T-Spline 0.210 x 100'	A-9
01967	T-Spline 0.210 x 200'	A-9
01968	T-Spline 0.210 x 500'	A-9
01969	T-Spline 0.210 x 1000'	A-9

TiIP

Index 3

PART NUMBER	DESCRIPTION	PAGE
01970	T-Spline 0.210 x 4000'	A-9
01971	T-Spline 0.215 x 100'	A-9
01972	T-Spline 0.215 x 200'	A-9
01973	T-Spline 0.215 x 500'	A-9
01974	T-Spline 0.215 x 1000'	A-9
01975	T-Spline 0.215 x 4000'	A-9
01976	T-Spline 0.230 x 100'	A-9
01977	T-Spline 0.230 x 200'	A-9
01978	T-Spline 0.230 x 500'	A-9
01979	T-Spline 0.230 x 1000'	A-9
01980	T-Spline 0.230 x 4000'	A-9
01981	T-Spline 0.250 x 100'	A-9
01982	T-Spline 0.250 x 200'	A-9
01983	T-Spline 0.250 x 500'	A-9
01984	T-Spline 0.250 x 1000'	A-9
01985	T-Spline 0.250 x 4000'	A-9
02036	T-Spline 0.175 x 100'	A-9
02037	T-Spline 0.175 x 200'	A-9
02038	T-Spline 0.175 x 500'	A-9
02039	T-Spline 0.175 x 1000'	A-9
02040	T-Spline 0.175 x 4000'	A-9
02041	T-Spline 0.180 x 100'	A-9
02042	T-Spline 0.180 x 200'	A-9
02043	T-Spline 0.180 x 500'	A-9
02044	T-Spline 0.180 x 1000'	A-9
02044A	T-Spline 0.180 x 4000'	A-9
02045	T-Spline 0.185 x 100'	A-9
02046	T-Spline 0.185 x 200'	A-9
02047	T-Spline 0.185 x 500'	A-9
02048	T-Spline 0.185 x 1000'	A-9
02049	T-Spline 0.185 x 4000'	A-9
02051	Spline 0.120 x 200' Rigid Vinyl	A-10
02051H	Spline 0.120 x 200' Hard/Stiff	A-10
02052	Spline 0.120 x 500' Rigid Vinyl	A-10
02052H	Spline 0.120 x 500' Hard/Stiff	A-10
02053	Spline 0.120 x 1000' Rigid Vinyl	A-10
02053H	Spline 0.120 x 1000' Hard/Stiff	A-10
02054	Spline 0.120 x 4000' Rigid Vinyl	A-10
02054H	Spline 0.120 x 4000' Hard/Stiff	A-10
02055	Spline 0.130 x 200' Rigid Vinyl	A-10
02055H	Spline 0.130 x 200' Hard/Stiff	A-10
02056	Spline 0.130 x 500' Rigid Vinyl	A-10
02056H	Spline 0.130 x 500' Hard/Stiff	A-10
02057	Spline 0.130 x 1000' Rigid Vinyl	A-10
02057H	Spline 0.130 x 1000' Hard/Stiff	A-10
02058	Spline 0.130 x 4000' Rigid Vinyl	A-10
02058H	Spline 0.130 x 4000' Hard/Stiff	A-10
02059	Spline 0.145 x 200' Rigid Vinyl	A-10
02059H	Spline 0.145 x 200' Hard/Stiff	A-10
02060	Spline 0.145 x 500' Rigid Vinyl	A-10
02060H	Spline 0.145 x 500' Hard/Stiff	A-10
02061	Spline 0.145 x 1000' Rigid Vinyl	A-10
02061H	Spline 0.145 x 1000' Hard/Stiff	A-10
02062	Spline 0.145 x 3000' Rigid Vinyl	A-10
02062H	Spline 0.145 x 3000' Hard/Stiff	A-10
02063	Spline 0.155 x 200' Rigid Vinyl	A-10
02063H	Spline 0.155 x 200' Hard/Stiff	A-10

TiIP

Index 4

PART NUMBER	DESCRIPTION	PAGE
02064	Spline 0.155 x 500' Rigid Vinyl	A-10
02064H	Spline 0.155 x 500' Hard/Stiff	A-10
02065	Spline 0.155 x 1000' Rigid Vinyl	A-10
02065H	Spline 0.155 x 1000' Hard/Stiff	A-10
02066	Spline 0.155 x 2500' Rigid Vinyl	A-10
02066H	Spline 0.155 x 2500' Hard/Stiff	A-10
02067	Spline 0.165 x 200' Rigid Vinyl	A-10
02067H	Spline 0.165 x 200' Hard/Stiff	A-10
02068	Spline 0.165 x 500' Rigid Vinyl	A-10
02068H	Spline 0.165 x 500' Hard/Stiff	A-10
02069	Spline 0.165 x 1000' Rigid Vinyl	A-10
02069H	Spline 0.165 x 1000' Hard/Stiff	A-10
02070	Spline 0.165 x 1000' Rigid Vinyl	A-10
02070H	Spline 0.165 x 1000' Hard/Stiff	A-10
02071	Spline 0.185 x 200' Rigid Vinyl	A-11
02071H	Spline 0.185 x 200' Hard/Stiff	A-11
02072	Spline 0.185 x 500' Rigid Vinyl	A-11
02072H	Spline 0.185 x 500' Hard/Stiff	A-11
02073	Spline 0.185 x 1000' Rigid Vinyl	A-11
02073H	Spline 0.185 x 1000' Hard/Stiff	A-11
02074	Spline 0.185 x 2500' Rigid Vinyl	A-11
02074H	Spline 0.185 x 2500' Hard/Stiff	A-11
02075	Spline 0.230 x 200' Rigid Vinyl	A-11
02075H	Spline 0.230 x 200' Hard/Stiff	A-11
02076	Spline 0.230 x 500' Rigid Vinyl	A-11
02076H	Spline 0.230 x 500' Hard/Stiff	A-11
02077	Spline 0.230 x 1000' Rigid Vinyl	A-11
02077H	Spline 0.230 x 1000' Hard/Stiff	A-11
02078	Spline 0.230 x 2000' Rigid Vinyl	A-11
02078H	Spline 0.230 x 2000' Hard/Stiff	A-11
02079	Spline 0.250 x 200' Rigid Vinyl	A-11
02079H	Spline 0.250 x 200' Hard/Stiff	A-11
02080	Spline 0.250 x 500' Rigid Vinyl	A-11
02080H	Spline 0.250 x 500' Hard/Stiff	A-11
02081	Spline 0.250 x 1000' Rigid Vinyl	A-11
02081H	Spline 0.250 x 1000' Hard/Stiff	A-11
02082	Spline 0.250 x 2000' Rigid Vinyl	A-11
02082H	Spline 0.250 x 2000' Hard/Stiff	A-11
02086	Spline 0.170 x 200' Rigid Vinyl	A-10
02086H	Spline 0.170 x 200' Hard/Stiff	A-10
02087	Spline 0.170 x 500' Rigid Vinyl	A-10
02087H	Spline 0.170 x 500' Hard/Stiff	A-10
02088	Spline 0.170 x 1000' Rigid Vinyl	A-10
02088H	Spline 0.170 x 1000' Hard/Stiff	A-10
02088A	Spline 0.170 x 2500' Rigid Vinyl	A-10
02088AH	Spline 0.170 x 2500' Hard/Stiff	A-10
02089	Spline 0.175 x 200' Rigid Vinyl	A-10
02089H	Spline 0.175 x 200' Hard/Stiff	A-10
02090	Spline 0.175 x 500' Rigid Vinyl	A-10
02090H	Spline 0.175 x 500' Hard/Stiff	A-10
02091	Spline 0.175 x 1000' Rigid Vinyl	A-10
02091H	Spline 0.175 x 1000' Hard/Stiff	A-10
02091A	Spline 0.175 x 2500' Rigid Vinyl	A-10
02091AH	Spline 0.175 x 2500' Hard/Stiff	A-10
02092	Spline 0.180 x 200' Rigid Vinyl	A-11
02092H	Spline 0.180 x 200' Hard/Stiff	A-11
02093	Spline 0.180 x 500' Rigid Vinyl	A-11

TiIP

Index 5

PART NUMBER	DESCRIPTION	PAGE
02093H	Spline .180 x 500' Hard/Stiff	A-11
02094	Spline .180 x 1000' Rigid Vinyl	A-11
02094H	Spline .180 x 1000' Hard/Stiff	A-11
02094A	Spline .180 x 2500' Rigid Vinyl	A-11
02094AH	Spline .180 x 2500' Hard/Stiff	A-11
02095	Spline .190 x 200' Rigid Vinyl	A-11
02095H	Spline .190 x 200' Hard/Stiff	A-11
02096	Spline .190 x 500' Rigid Vinyl	A-11
02096H	Spline .190 x 500' Hard/Stiff	A-11
02097	Spline .190 x 1000' Rigid Vinyl	A-11
02097H	Spline .190 x 1000' Hard/Stiff	A-11
02097A	Spline .190 x 2500' Rigid Vinyl	A-11
02097AH	Spline .190 x 2500' Hard/Stiff	A-11
02098	Spline .195 x 200' Rigid Vinyl	A-11
02098H	Spline .195 x 200' Hard/Stiff	A-11
02099	Spline .195 x 500' Rigid Vinyl	A-11
02099H	Spline .195 x 500' Hard/Stiff	A-11
02100	Spline .195 x 1000' Rigid Vinyl	A-11
02100H	Spline .195 x 1000' Hard/Stiff	A-11
02100A	Spline .195 x 2000' Rigid Vinyl	A-11
02100AH	Spline .195 x 2000' Hard/Stiff	A-11
02111	Glass Spline	A-12
02116	Glass Spline	A-12
02119	Glass Spline	A-12
02122	Glass Spline	A-12
02125	Glass Spline	A-12
02140	U-Channel 100'	A-8
02141	U-Channel 200'	A-8
02142	U-Channel 1000'	A-8
02143	U-Channel 100'	A-8
02144	U-Channel 200'	A-8
02145	U-Channel 1000'	A-8
02146	U-Channel 100'	A-8
02147	U-Channel 200'	A-8
02148	U-Channel 1000'	A-8
02149	U-Channel 100'	A-8
02150	U-Channel 200'	A-8
02151	U-Channel 800'	A-8
02152	U-Channel 100' Double Strength	A-8
02153	U-Channel 200' Double Strength	A-8
02154	U-Channel 1000' Double Strength	A-8
02155	U-Channel 100'	A-8
02156	U-Channel 200'	A-8
02157	U-Channel 1000'	A-8
02158	U-Channel 100'	A-8
02159	U-Channel 200'	A-8
02160	U-Channel 800'	A-8
02161	U-Channel 100'	A-8
02162	U-Channel 200'	A-8
02163	U-Channel 800'	A-8
02164	U-Channel 100'	A-8
02165	U-Channel 200'	A-8
02166	U-Channel 600'	A-8
02167	U-Channel 100'	A-8
02168	U-Channel 200'	A-8
02169	U-Channel 1000'	A-8
02180	Pile 3/16" x .140 x 100'	A-8

TiIP

Index 6

PART NUMBER	DESCRIPTION	PAGE
02181	Pile 3/16" x .140 x 1000'	A-8
02182	Pile 3/16" x .156 x 100'	A-8
02183	Pile 3/16" x .156 x 1000'	A-8
02184	Pile 3/16" x .180 x 100'	A-8
02185	Pile 3/16" x .180 x 1000'	A-8
02186	Pile 1/4" x .160 x 100'	A-8
02187	Pile 1/4" x .160 x 1000'	A-8
02188	Pile 1/4" x .200 x 100'	A-8
02189	Pile 1/4" x .200 x 1000'	A-8
02192	Pile 1/4" x .250 x 100'	A-8
02193	Pile 1/4" x .250 x 1000'	A-8
02196	Pile 1/8" x .180 x 100'	A-8
02197	Pile 1/8" x .180 x 1000'	A-8
02198	Pile 3/16" x .300 x 100'	A-8
02199	Pile 3/16" x .300 x 1000'	A-8
02200	Pile 1/4" x .156 w/Fin (\$/ft.)	A-8
02202	Pile 3/16" x .160 w/Fin (ft.)	A-8
02203	Pile 3/16" x .240 w/Fin (ft.)	A-8
02240	Door Seal White	A-13 & F-1
02240-B	Door Seal Brown	A-13 & F-1
02245	Magnetic Weatherstrip White	A-13
02246	Mag. Weatherstrip Wh + Wood	A-13
02246-W	Mag. Weatherstrip Wh + Wh wd	A-13
02251	Door Sweep	A-12
02252	Door Sweep	A-12
02254	Door Sweep	A-12
02258	Door Sweep	A-12
02263	Threshold Insert	A-12
02264	Threshold Insert	A-12
02265	Threshold Insert	A-12
02288	Bug Strip Grey for Sliding Scn Dr.	B-1
02290	Pile 1/4" x .150 Self Adhesive 100'	A-8
02331	Corner Key Nylon	D-8
02332	Tilt Key Nylon	D-9
02335	Tilt Key Nylon	D-9
02336	Corner Key Nylon	D-8
02368	Vinyl Surround w/lip 2&3 ml.	A-8
02369	Vinyl Surround w/lip 4&5 ml.	A-8
02370	Vinyl Surround 2&3 ml.	A-8
02371	U-Channel Vinyl 8'	A-8
02372	U-Channel Vinyl 12'	A-8
02373	Jamb Track 8'	A-8
02400	Door Hanger 1/4" Offset	G-2
02402	Door Hanger 1/2" Offset	G-2
02404	Adjustable Floor Guide	G-3
02406	Brass Pull Handle 2 1/8" hole	G-2
02410	Top Pivot Guide (for 3/8" hole)	G-3
02412	Top Guide Wheel (for 3/8" hole)	G-3
02414	Bottom Pivot (for 3/8" hole)	G-3
02415	Bottom Pivot (for 7/16" hole)	G-3
02416	Bottom Pivot w/Wrench	G-3
02418	Top Pivot Guide (for 7/16" hole)	G-3
02420	Top Guide Wheel (for 7/16" hole)	G-3
02422	Slide Guide	G-3
02424	Jamb Bracket	G-3
02426	Surface Aligners	G-3
02428	Snugger (for 2 doors 1 1/4")	G-3

TiIP

Index 7

PART NUMBER	DESCRIPTION	PAGE
02428	Snugger (for 4 doors 2 1/4")	G-3
02500	Sliding Scn Dr Roller Nyl. Wheel	B-3
02503	Sliding Scn Dr Wheel	B-2
02506-1	Sliding Scn Dr Wheel Nylon	B-2
02506-S	Sliding Scn Dr Wheel Nylon	B-2
02509	Sliding Scn Dr Wheel Nylon 1 1/4"	B-2
02509-P	Sliding Scn Dr Wheel Nylon 1 1/8"	B-2
02509-S	Sliding Scn Dr Wheel Steel 1 1/8"	B-2
02512	Sliding Scn Dr Wheel	B-2
02515	Sliding Scn Dr Wheel	B-2
02518	Sliding Scn Dr Wheel 7/16"	B-2
02519	Sliding Scn Dr Wheel 5/16"	B-2
02521	Sliding Scn Dr Wheel Nyl w/rivet	B-2
02524	Sliding Scn Dr Cnr w/nylon Wheel	B-3
02524-A	Sliding Scn Dr Cnr w/nylon Wheel	B-3
02524-S	Sliding Scn Dr Cnr w/metal Wheel	B-3
02526-P	Sliding Scn Dr Wheel Nylon	B-3
02526-S	Sliding Scn Dr Wheel Steel	B-3
02528-A	Sliding Scn Dr Roller	B-3
02530	Patio Glass Door Roller	C-9
02530B	Patio Door Roller	C-8
02530-C	Patio Door Roller	C-8
02531	Patio Door Roller	C-8
02532	Patio Door Roller	C-8
02534	Patio Glass Door Wheel 1 1/2"	C-9
02534P	Pat. Glass Dr Wheel Nylon 1 1/2"	C-9
02536	Axle 1/4" x 11/16"	C-9
02538	Patio Door Corner	B-2
02540	Shower Door Roller 3/4"	A-17
02542	Shower Door Roller 3/4"	A-17
02544	Shower Door Roller 7/8"	A-17
02546	Shower Door Roller 7/8"	A-17
02550	Patio Door Handle Chrome	C-4
02554	Patio Door Pull Chrome	C-4
02556	Patio Door Pull Wood/Chrome	C-4
02558	Screen Door Strike	B-5
02560A	Patio Glass Door Strike	C-6
02562	Patio Door Night Lock Pin	C-7
02564	Sliding Screen Door Lock White	B-4
02564-B	Sliding Screen Door Lock Black	B-4
02566	Sliding Screen Door Handle Blk.	B-5
02600	Storm Door Panel Clip	A-17
02603	Storm Door Panel Clip	A-17
02624	Storm Door Panel Clip	A-17
02627	Storm Door Panel Clip	A-17
02639	Thumbscrew Aluminum	A-17
02642	Turn Button Zinc/Steel	A-15
02645	Turn Button Clear	A-15
02645 BR	Turn Button Brown	A-15
02648	Turn Button White	A-15
02651	Turn Button Aluminum	A-15
02657	Swivel Frm Clip Nylon Wh 7/16"	A-17
02660	Swivel Frm Clip Nylon Wh 3/8"	A-17
02663	Swivel Frm Clip Nylon 5/16"	A-17
02663-B	Swivel Frm Clip Nylon Blk 3/8"	A-17
02664	Swivel Frm Clip Nylon Grey 1"	A-17
02665	Swivel Frm Clip Nylon Wh 1"	A-17

TiIP

Index 8

PART NUMBER	DESCRIPTION	PAGE
02666	C Clip Aluminum	A-17
02669	Friction Screen Hanger	A-16
02670	Wire Loop Latch	A-16
02672	Spring Plunger White Nylon	A-16
02679	Tension Spring	A-16
02680	Tension Spring	A-16
02682A	Window Lock (Child Safety)	D-2
02683	Grille Fastener	A-17
02692	T Handle (fits over spline) Mill	D-1
02722	Professional Spline Tool	A-14
02724	Professional Spline Tool	A-14
02725	Professional Spline Tool	A-14
02726	Professional Spline Tool	A-14
02727	Professional Spline Tool	A-14
02728	Professional Spline Tool	A-14
02729	Professional Spline Tool	A-14
02730	Professional Spline Tool	A-14
02735	Mitre Box	A-14
02738	Step Drill Bit	A-14
02739	Adjustable Screen Bar	A-14
02800	Corner Key Nylon	D-8
02802	Corner Key Nylon	D-8
02804	Corner Key Nylon	D-8
02806	Corner Key Nylon	D-8
02808	Corner Key Nylon	D-8
02810	Corner Key LH Nylon	D-8
02812	Corner Key RH Nylon	D-8
02814	Corner Key Nylon	D-8
02816	Corner Key Nylon	D-8
02818	Corner Key LH Nylon	D-8
02820	Corner Key RH Nylon	D-8
02822	Corner Key Metal	D-8
02822A	Corner Key Metal	D-9
02822B	Corner Key Metal	D-9
02824	Corner Key Nylon	D-8
02826	Corner Key Nylon	D-8
02828	Corner Key Nylon	D-8
02830	Corner Key LH Metal	D-8
02832	Corner Key RH Metal	D-8
02834	Corner Key Metal	D-8
02836	Corner Key Metal	D-8
02838	Corner Key Metal	D-8
02840	Corner Key Metal	D-8
02842	Corner Key LH Metal	D-8
02844	Corner Key RH Metal	D-8
02846	Corner Key LH Metal	D-8
02848	Corner Key RH Metal	D-8
02850	Corner Key RH Nylon	D-8
02852	Corner Key LH Nylon	D-8
02854	Corner Key LH Metal	D-8
02856	Corner Key LH Metal	D-8
02858	Corner Key RH Metal	D-8
02860	Corner Key LH Metal	D-8
02862	Corner Key RH Metal	D-8
02864	Corner Key Metal	D-8
02866	Corner Key Metal	D-8
02868	Corner Key Nylon	D-8

TiIP

Index 9

PART NUMBER	DESCRIPTION	PAGE
02870	Insert Clip	D-5
02873	Insert Clip	D-5
02876	Insert Clip	D-5
02879	Insert Clip	D-5
02882	Insert Clip	D-5
02885	Insert Clip	D-5
02888	Insert Clip	D-5
02892	Tension Spring	A-16
02894	Corner Key Nylon	D-8
02896	Corner Key Nylon	D-8
02898	Insert Clip	D-5
02901	Tilt Key Nylon	D-9
02903	Tilt Key Nylon	D-9
02905	Tilt Key Nylon	D-9
02907	Tilt Key Nylon	D-9
02909	Tilt Key Nylon	D-9
02911	Tilt Key Nylon	D-9
02913	Tilt Key LH Nylon	D-9
02915	Tilt Key RH Nylon	D-9
02917	Tilt Key Nylon	D-9
02919	Tilt Key LH Nylon	D-9
02921	Tilt Key RH Nylon	D-9
02923	Tilt Key Nylon	D-9
02925	Tilt Key Nylon	D-9
02927	Tilt Key Nylon	D-9
02929	Tilt Key Nylon	D-9
02931	Tilt Key LH Metal	D-10
02933	Tilt Key RH Metal	D-10
02935	Tilt Key Metal	D-10
02937	Tilt Key LH Metal	D-10
02939	Tilt Key RH Metal	D-10
02941	Tilt Key Metal	D-10
02943	Tilt Key Metal	D-10
02945	Tilt Key Metal	D-10
02947	Tilt Key Metal	D-10
02948	Tilt Key LH Metal	D-10
02949	Tilt Key RH Metal	D-10
02950	Tilt Key LH Metal	D-10
02951	Tilt Key RH Metal	D-10
02952	Tilt Key Nylon	D-10
02953	Tilt Key LH Nylon	D-10
02954	Tilt Key RH Nylon	D-10
02955	Tilt Key LH Metal	D-10
02956	Tilt Key RH Metal	D-10
02957	Tilt Key LH Metal (RH is 06931)	D-10
02958	Tilt Key Nylon	D-10
02961	Slide Bolt LH Metal	D-6
02963	Slide Bolt RH Metal	D-6
02965	Slide Bolt LH Metal	D-6
02967	Slide Bolt RH Metal	D-6
02969	Slide Bolt Metal	D-6
02971	Slide Bolt Metal	D-6
02973	Slide Bolt RH Nylon	D-6
02975	Slide Bolt LH Nylon	D-6
02977	Slide Bolt RH Nylon	D-6
02979	Slide Bolt LH Nylon	D-6
02981	Slide Bolt RH Nylon	D-6

TiIP

Index 10

PART NUMBER	DESCRIPTION	PAGE
02983	Slide Bolt LH Nylon	D-6
02985	Slide Bolt Nylon	D-6
02987	Slide Bolt LH Metal	D-6
02988	Slide Bolt RH Metal	D-6
02989	Slide Bolt LH Metal	D-6
02990	Slide Bolt RH Metal	D-6
02993	Spring for Slide Bolt	D-6
02995	Tilt Key Nylon	D-10
02997	Tilt Key Nylon	D-10
03009	Screen Corner 1/4" Mill Metal	A-4
03012	Screen Corner 1/4" Grey Plastic	A-4
03015	Screen Corner 1/4" White Plastic	A-4
03017	Scrn Crnr 1/4" DK. Bronze Plastic	A-4
03037	Crossbrace Clip Metal	A-4
03070	Corner Metal for 3/8 Alum Frame	A-6
03075	Cnr Grey Nylon for 3/8 Alum Frm	A-6
03077	Cnr Wh Nylon for 3/8 Alum Frm	A-6
03080	Cnr Bz Nylon for 3/8 Alum Frm	A-6
03160	Extruded Frm Top/Side 3/8" Mill	A-6
03161	Extruded Frm Bottom 3/8" Mill	A-6
03162	Extruded Fm Top/Side 3/8" Wh	A-6
03163	Extruded Frame Bottom 3/8" Wh	A-6
03167	Screen Frame Crossbrace Mill	A-4
03168	Screen Frame Crossbrace White	A-4
03169	Screen Frame Crossbrace Bronze	A-4
03190	Extruded Frm Top/Side 3/8" Bz	A-6
03191	Extruded Frame Bottom 3/8" Bz	A-6
03201	Extrud Alum. Frm. s/16" x 96" Mill	A-6
03203	Extrud Alum. Frm. s/16" x 96" Wh.	A-6
03205	Extrud Alum. Frm. s/16" x 96" Bz.	A-6
03211	Aluminum Frame 3/8" x 96" Mill	A-6
03213	Aluminum Frame 3/8" x 96" Wh	A-6
03215	Aluminum Frame 3/8" x 96" BZ	A-6
03222	Wdw Frm Rigid Vinyl 3/16" x 96"	A-6
03227	Window Frame Alum. White 72"	A-6
03232	Ext Wdw Frm Top 3/8" x 72" Mill	A-6
03233	Ext Wdw Frm Bot 3/8" x 72" Mill	A-6
03234	Ext Wdw Frm Top 3/8" x 72" Wh	A-6
03235	Ext Wdw Frm Bot 3/8" x 72" Wh	A-6
03240	Window Frame Alum. 1/4" x 72"	A-6
03242	Ext Wdw Frm Top 3/8" x 72" Bz	A-6
03243	Ext Wdw Frm Bot 3/8" x 72" Bz	A-6
03300	Extruded Frame 1/4" x 12' Mill	A-7
03301	Extruded Frame 1/4" x 12' White	A-7
03302	Extruded Frame 1/4" x 12' Bronze	A-7
03331	Slide Bolt LH Nylon	D-6
03332	Slide Bolt RH Nylon	D-6
03602	Corner Key Nylon	D-9
03604	Corner Key Nylon	D-9
03608	Corner Key Nylon	D-9
03612	Corner Key Nylon	D-9
03614	Corner Key Nylon	D-9
03630	Bayform Corner Nylon	D-9
03701	Tilt Key RH Nylon	D-10
03703	Tilt Key LH Nylon	D-10
03705	Tilt Key Nylon	D-10
03707	Tilt Key Nylon	D-10

TiIP

Index 11

PART NUMBER	DESCRIPTION	PAGE
03715	Tilt Key RH Nylon	D-10
03717	Tilt Key LH Nylon	D-10
03719	Tilt Key RH Metal	D-10
03721	Tilt Key LH Metal	D-10
03724	Tilt Key Nylon	D-10
04535	Mortise Lock	C-5
05300	Extruded Frame 1/4" x 12' Mill	A-7
05600-S	Knife Latch Mill Finish RH	A-16
05601	Notching Jig with Tool	A-16
05602	Wood Notching Tool	A-16
05603-S	Knife Latch Mill Finish LH	A-16
05604	Knife Latch Bronze RH	A-16
05605	Knife Latch Bronze LH	A-16
05606	Screen Clip	A-15
05607	Screen Clip	A-15
05625	Spring Plunger Metal (1" Frame)	A-16
05627	Double Turn Button Clear	A-15
05628	Double Turn Button Brown	A-15
05629	Slip on Bail Latch w/screw	A-16
05637	Tension Spring	A-16
05644	Grille Fastener	A-17
05646	Grille Pin	A-17
05647	Grille Pin	A-17
05648	Grille Pin	A-17
05651	Grille Pin	A-17
05651 G	Grille Pin Grommet	A-17
05653	Grille Fastener	A-17
05654	Swivel Frm Clip Nylon Brn 5/16"	A-17
05657	Swivel Frm Clip Nylon Brn 3/8"	A-17
05660	Swivel Frm Clip Nylon Brn 7/16"	A-17
05666	Turn Button Brown	A-15
05672	Spring Plunger Black Nylon	A-16
05696	Screen Clip White	A-15
05623	Turn Button White	A-15
05623-B	Turn Button Black	A-15
05684	Spring Plunger Metal	A-16
05687	Spring Plunger Aluminum	A-16
05688	Spring Plunger Aluminum	A-16
05691	Spring Plunger Aluminum	A-16
05692	Spring Plunger Aluminum	A-16
05695	Spring Plunger Aluminum	A-16
05701	Swivel Frm Clip Metal 7/16"	A-17
05703	Swivel Frm Clip Metal 3/8"	A-17
05705	Swivel Frm Clip Metal 5/16"	A-17
05732	Screen Clip White	A-15
05800	Corner Key Nylon	D-8
05802	Corner Key RH Metal	D-9
05804	Corner Key LH Metal	D-9
05806	Corner Key RH Metal	D-9
05808	Corner Key LH Metal	D-9
05810	Corner Key RH Metal	D-9
05812	Corner Key LH Metal	D-9
05814	Corner Key RH Metal	D-9
05816	Corner Key LH Metal	D-9
05818	Corner Key RH Metal	D-9
05820	Corner Key LH Metal	D-9
05826	Corner Key RH Metal	D-9

TiIP

Index 12

PART NUMBER	DESCRIPTION	PAGE
05828	Corner Key LH Metal	D-9
05830	Corner Key Nylon	D-8
05832	Corner Key RH Metal	D-9
05834	Corner Key LH Metal	D-9
05870	Insert Clip	D-5
05873	Insert Clip	D-5
05876	Insert Clip	D-5
05879	Insert Clip	D-5
05880	Insert Clip	D-5
05882	Insert Clip	D-5
05901	Tilt Key Nylon	D-10
05903	Tilt Key Metal	D-10
05905	Tilt Key RH Metal	D-10
05907	Tilt Key LH Metal	D-10
05909	Tilt Key Metal	D-10
05911	Tilt Key RH Metal	D-10
05913	Tilt Key LH Metal	D-10
05921	Tilt Key Nylon/Metal	D-10
05923	Slide Bolt RH Metal	D-6
05925	Slide Bolt LH Metal	D-6
05927	Slide Bolt RH Nylon	D-6
05929	Slide Bolt LH Nylon	D-6
05931	Slide Bolt RH Nylon	D-6
05933	Slide Bolt LH Nylon	D-6
05935	Slide Bolt RH Metal	D-6
05937	Slide Bolt LH Metal	D-6
05939	Slide Bolt RH Metal	D-6
05941	Slide Bolt LH Metal	D-6
05943	Slide Bolt RH Metal	D-6
05945	Slide Bolt LH Metal	D-6
05951	Slide Bolt RH Metal	D-6
05953	Slide Bolt LH Metal	D-6
05955	Slide Bolt RH Metal	D-6
05957	Slide Bolt LH Metal	D-6
05961	Slide Bolt RH Nylon	D-6
05963	Slide Bolt LH Nylon	D-6
05965	Slide Bolt RH Nylon	D-6
05967	Slide Bolt LH Nylon	D-6
05969	Slide Bolt RH Nylon	D-6
05971	Slide Bolt LH Nylon	D-6
05973	Slide Bolt RH Nylon	D-6
05975	Slide Bolt LH Nylon	D-6
05981	Slide Bolt RH Nylon	D-6
05983	Slide Bolt LH Nylon	D-6
05985	Slide Bolt RH Metal	D-6
05987	Slide Bolt LH Metal	D-6
05989	Slide Bolt RH Metal	D-6
05991	Slide Bolt LH Metal	D-6
05993	Slide Bolt RH Metal	D-6
05995	Slide Bolt LH Metal	D-6
05997	Slide Bolt RH Metal	D-6
05999	Slide Bolt LH Metal	D-6
06129	Anti-Rattle Pin	D-10
06901	Tilt Key RH Metal	D-10
06903	Tilt Key LH Metal	D-10
06905	Tilt Key LH Metal	D-10
06907	Tilt Key RH Metal	D-10

TiIP

Index 13

PART NUMBER	DESCRIPTION	PAGE
06909	Tilt Key Nylon	D-10
06923	Tilt Key Nylon	D-10
06931	Tilt Key RH Metal (LH is 02957)	D-10
06949	Slide Bolt RH Metal	D-7
06951	Slide Bolt LH Metal	D-7
06957	Slide Bolt RH Metal	D-7
06959	Slide Bolt LH Metal	D-7
06973	Slide Bolt RH Nylon	D-7
06975	Slide Bolt LH Nylon	D-7
06977	Slide Bolt RH Nylon	D-7
06979	Slide Bolt LH Nylon	D-7
06981	Slide Bolt RH Metal	D-7
06983	Slide Bolt LH Metal	D-7
06985	Slide Bolt RH Metal	D-7
06987	Slide Bolt LH Metal	D-7
06989	Slide Bolt RH Metal	D-7
06991	Slide Bolt LH Metal	D-7
06993	Slide Bolt Nylon	D-7
06995	Slide Bolt RH Metal	D-7
06997	Slide Bolt LH Metal	D-7
06998	Spring for Slide Bolt	D-5
06999	Spring for Slide Bolt	D-5
070005	Patio Glass Dr Hdl Brown	C-1
070006	Patio Glass Dr Hdl Brown	C-1
07103 WHT	Sliding Screen Door Lock White	B-4
07125	Sliding Scn Dr. Cnr (Double Male)	B-2
07300	Extruded Frame 1/4" x 12' Mill	A-7
074201	Patio Glass Dr Hdl White	C-1
07749	Keeper for Surface Mounted Lock	C-6
07750	Keeper for Surface Mounted Lock	C-6
07751 LH	Keeper for Surface Mounted Lock	C-6
07751 RH	Keeper for Surface Mounted Lock	C-6
07900	Slide Bolt RH Nylon	D-7
07901	Patio Glass Dr Hdl White	C-1
07902	Slide Bolt LH Nylon	D-7
07904	Slide Bolt RH Nylon	D-7
07906	Slide Bolt LH Nylon	D-7
07908	Slide Bolt Nylon	D-7
07910	Slide Bolt RH Metal	D-7
07912	Slide Bolt LH Metal	D-7
07914	Slide Bolt RH Metal	D-7
07916	Slide Bolt LH Metal	D-7
07918	Slide Bolt Metal	D-7
07920	Slide Bolt Metal	D-7
07922	Slide Bolt RH Metal	D-7
07924	Slide Bolt LH Metal	D-7
07926	Slide Bolt RH Metal	D-7
07928	Slide Bolt LH Metal	D-7
07930	Slide Bolt RH Metal	D-7
07932	Slide Bolt LH Metal	D-7
07934	Slide Bolt RH Metal	D-7
07936	Slide Bolt LH Metal	D-7
07940	Slide Bolt RH Metal	D-7
07942	Slide Bolt LH Metal	D-7
07944	Slide Bolt RH Metal	D-7
07946	Slide Bolt LH Metal	D-7
07949	Slide Bolt RH Nylon	D-7

TiIP

Index 14

PART NUMBER	DESCRIPTION	PAGE
07951	Slide Bolt LH Nylon	D-7
07953	Slide Bolt RH Nylon	D-7
07955	Slide Bolt LH Nylon	D-7
07957	Slide Bolt RH Nylon	D-7
07959	Slide Bolt LH Nylon	D-7
07965	Slide Bolt RH Metal	D-7
07967	Slide Bolt LH Metal	D-7
07969	Slide Bolt RH Metal	D-7
07971	Slide Bolt LH Metal	D-7
07977	Slide Bolt RH Nylon	D-7
07979	Slide Bolt LH Nylon	D-7
08-04-LH	Window Latch LH White	D-1
08-04-RH	Window Latch RH White	D-1
08-05-LH	Window Latch LH White	D-1
08-05-RH	Window Latch RH White	D-1
08051B	Door Closer Hydraulic	F-1
09032K	Patio Glass Dr Hdl w/key lock Wh	C-1
09032KB	Patio Glass Dr Hdl w/key lock Bn	C-1
09033	Patio Door Inside Pull Mill	C-4
09033-Blk	Patio Door Inside Pull Black	C-4
09033-W	Patio Door Inside Pull White	C-4
09034-B	Patio Door Hdl Flush Mount Black	C-4
09034-B THICK	Patio Door Hdl Flush Mount Black	C-4
09034-G	Patio Door Hdl Flush Mount Grey	C-4
09034 K BLACK	Pat Dr Hdl Flush Mount Black/Key	C-4
09034 K BLACK T	Pat Dr Hdl Flush Mount Black/Key	C-4
09034K-W	Pat Dr Hdl Flush Mount WH/Key	C-4
09034-M THIN	Patio Door Hdl Flush Mount Mill	C-4
09034-M	Patio Door Hdl Flush Mount Mill	C-4
09034-W	Patio Dr Hdl Flush Mount White	C-4
09035	Window Lock Clear Metal	D-2
09037	Window Lock Mill	D-2
09038 B	Window Lock Nylon Brown	D-3
09038 W	Window Lock Nylon White	D-3
09039 B	Window Lock Nylon Brown	D-3
09039 B2	Window Lock Nylon Brown	D-3
09039 W	Window Lock Nylon White	D-3
09039 W2	Window Lock Nylon White	D-3
09-04-00-00	Pivot Bar U-Shaped Stainless	D-3
09043 B	Window Lock Nylon Brown	D-3
09043 DB	Window Lock Nylon Dark Brown	D-3
09043 IV	Window Lock Nylon Ivory	D-3
09043 W	Window Lock Nylon White	D-3
09040	Sliding Screen Door Handle Blk.	B-5
09042A	Screen Clip Brown	A-16
09042B	Screen Clip Brown	A-16
09050	Sliding Screen Door Handle Blk.	B-5
09050A	Sliding Screen Door Handle Blk.	B-5
10-10-03-001	Lever Lock Op. BZ 20.5"	E-4
10-10-03-002	Lever Lock Op. BZ 20.5" (Rev.)	E-4
10-10-08-001	Lever Lock Op. CPTN 20.5"	E-4
10-10-08-002	Lever Lock Op. CPTN 20.5" (Rev.)	E-4
10-10-32-001	Lever Lock Op. White 20.5"	E-4
10-11-03-001	Dual Lever Lock Op. BZ 23.25"	E-4
10-11-08-001	Dual Lever Lock Op. CPTN 23.25" E-4	E-4
10-11-08-002	Dual Lever Lock Op. CPTN 23.25" (Rev.)	E-4
10-11-32-001	Dual Lever Lock Op. White 23.25"E-4	E-4

TiIP

Index 15

PART NUMBER	DESCRIPTION	PAGE
10-11-32-002	Dual Lever Lock Op. White 23.25" (Rev.)	E-4
10-14-01-002	Single Pull Op. Alum. 13.125" (Rev.)	E-4
10-14-08-001	Single Pull Op. CPTN 13.125"	E-4
10-14-32-001	Single Pull Op. White 13.125"	E-4
10-19-11-001	Dual Lever Lock Op. Cptn 23.25" (Rem. Escutcheon)	E-4
10-19-32-001	Dual Lever Lock Op. WH 23.25" (Rem. Escutcheon)	E-4
10339-92	Stud Bracket LH	E-14
10340-92	Stud Bracket RH	E-14
10341-03	Entrygard Cover Cap Bronze	D-1 & E-10
10341-08	Entrygard Cover Cap Cptn.	D-1 & E-10
10341-22	Entrygard Cover Cap Clay	D-1 & E-10
10341-24	Entrygard Cover Cap Beige	D-1 & E-10
10341-32	Entrygard Cover Cap White	D-1 & E-10
10402-92	Stud Bracket LH	E-14
10403-92	Stud Bracket LH	E-14
10415-92	Stud Bracket LH	E-15
10416-92	Stud Bracket LH	E-15
10558	Stud Bracket	E-15
10579-01	Long Handle Aluminum	E-10
10579-03	Long Handle Bronze	E-10
10579-08	Long Handle Coppertone	E-10
10579-19	Long Handle BCN	E-10
10579-23	Long Handle Chestnut Bronze	E-10
10579-32	Long Handle White	E-10
10583-92	Stud Bracket LH	E-15
10584-92	Stud Bracket RH	E-15
10637	Telescoping Pole w/Hex Ball 122"	E-20
10638	Telescoping Pole w/Hook 122.75"	E-20
10795-92	Stud Bracket LH	E-14
10796-92	Stud Bracket RH	E-14
10855	Telescoping Pole w/Hook 73.875"	E-20
10864	Telescoping Pole w/Hex Ball 73"	E-20
10917	Stud Bracket LH	E-15
10918	Stud Bracket RH	E-15
10968	Stud Bracket	E-15
11-10-03-001	Roto Awning Op. BZ 21.5"	E-5
11-10-08-001	Roto Awning Op. CPTN 21.5"	E-5
11-10-24-001	Roto Awning Op. Beige 21.5"	E-5
11-10-32-001	Roto Awning Op. White 21.5"	E-5
11-12-08-001	Roto Awning Op. CPTN 16.125"	E-5
11-12-24-001	Roto Awning Op. Beige 16.125"	E-5
11-12-32-001	Roto Awning Op. White 16.125"	E-5
11-14-03-001	Dual Roto Awn. Op. BZ 25"	E-5
11-14-08-001	Dual Roto Awn. Op. CPTN 25"	E-5
11-14-32-001	Dual Roto Awn. Op. White 25"	E-5
11-16-03-001	Roto Awning Op. BZ 24.75"	E-5
11-16-08-001	Roto Awning Op. CPTN 24.75"	E-5
11-16-32-001	Roto Awning Op. White 24.75"	E-5
11-30-11-001	Roto Awning Op. CPTN 12"	E-5
11-30-32-001	Roto Awning Op. White 12"	E-5
11328-01	Metal Entrygard Cover	E-10
11329-03	Folding Handle Bronze	E-10
11329-08	Folding Handle Coppertone	E-10
11329-19	Folding Handle BCN	E-10
11329-23	Folding Handle Chestnut	E-10
11329-24	Folding Handle Beige	E-10
11329-32	Folding Handle White	E-10

TiIP

Index 16

PART NUMBER	DESCRIPTION	PAGE
11-44-00-001	Entrygard Awning Op. 28.75"	E-5
11454-01	Contour Handle Aluminum	E-10
11454-03	Contour Handle Bronze	E-10
11454-08	Contour Handle Coppertone	E-10
11454-19	Contour Handle BCN	E-10
11454-23	Contour Handle Chestnut	E-10
11454-24	Contour Handle Beige	E-10
11454-32	Contour Handle White	E-10
11454-78	Contour Handle Blue White	E-10
1148-8	Mortise Lock	C-5,3 & E-18
11576-92	Maxim Dual Arm Track 3-Hole	E-16
11577-92	Maxim Dual Arm Track 4-Hole	E-16
11577-92 SHOE	Shoe for Maxim Operators/Track	E-16
1183BRH	Concealed Hinge Bronze HD 83"	F-5
1183CLH	Concealed Hinge Clear HD 83"	F-5
1196BKH	Concealed Hinge Black HD 83"	F-5
1240	Window Roller	D-4
1241	Window Roller	D-4
1241	Telescoping Push Bar 27/32" yoke	E-7
1241	Telescoping Push Bar 1 9/32" yoke	E-7
1247	Closet Door Pivot	G-2
12510-92	Stud Bracket LH	E-15 & E-21
12511-92	Stud Bracket RH	E-15 & E-21
12614-XX	Encore Tango Handle/Cover LH	E-21
12616-XX	Encore Tango Handle/Cover RH	E-21
1312	Astragal 84"	A-13 & F-1
1313-00-014	Awning Hinge Steel 10" LH	E-8
1313-00-015	Awning Hinge Steel 10" RH	E-8
1314	Astragal 108"	A-13 & F-1
1314	Awning Hinge Steel 14" LH	E-8
1314	Awning Hinge Steel 14" RH	E-8
1315-00-003	Awning Hinge Steel 18" LH	E-8
1315-00-003	Awning Hinge Steel 18" RH	E-8
1316-00-014	Awning Hinge Steel 22" LH	E-8
1316-00-015	Awning Hinge Steel 22" RH	E-8
1317-00-014	Awning Hinge Steel 26" LH	E-8
1317-00-015	Awning Hinge Steel 26" RH	E-8
14-01-00-NW	Window Pull Handle White	D-1
14-05-00-501	Casement Hinge Adj. 10" LH	E-8
14-05-00-502	Casement Hinge Adj. 10" RH	E-8
14-06-00-501	Casement Hinge Adj. 10" LH	E-8
14-06-00-502	Casement Hinge Adj. 10" RH	E-8
14-17-00-004	Casement Hinge Snap 14" LH	E-8
14-17-00-005	Casement Hinge Snap 14" RH	E-8
14-75-00-019	Casement Hinge Snap 10" LH	E-8
14-75-00-020	Casement Hinge Snap 10" RH	E-8
14-76-00-009	Casement Hinge Snap 10" LH	E-8
14-76-00-010	Casement Hinge Snap 10" RH	E-8
14-77-00-009	Casement Hinge Egress 10" LH	E-8
14-77-00-010	Casement Hinge Egress 10" RH	E-8
14-97-00-005	Casement Hinge Snap 13" LH	E-8
14-97-00-006	Casement Hinge Snap 13" RH	E-8
15-08-32-061	Entrygard Operator LH WH 9.5"	E-2
15-08-32-062	Entrygard Operator RH WH 9.5"	E-2
15-09-78-051	Entrygard Op. LH Blue WH 13.5"	E-2
15-09-78-051	Entrygard Op. RH Blue WH 13.5"	E-2
15-10-00-001	Entrygard Operator LH	E-1



Index 17

PART NUMBER	DESCRIPTION	PAGE
15-10-00-002	Entrygard Operator RH	E-1
15-11-00-001	Entrygard Operator LH	E-1
15-11-00-002	Entrygard Operator RH	E-1
15-15-00-001	Entrygard Operator LH	E-1
15-15-00-002	Entrygard Operator RH	E-1
15-16-00-001	Entrygard Operator LH	E-1
15-16-00-002	Entrygard Operator RH	E-1
15-18-08-001	Split Arm Operator LH Cptn	E-2
15-18-08-002	Split Arm Operator RH Cptn	E-2
15-18-32-001	Split Arm Operator LH White	E-2
15-18-32-002	Split Arm Operator RH White	E-2
15-31-03-051	Entrygard Operator LH BZ 9.5"	E-2
15-31-03-052	Entrygard Operator RH BZ 9.5"	E-2
15-31-08-061	Entrygard Operator LH Cptn 9.5"	E-2
15-31-08-062	Entrygard Operator RH Cptn 9.5"	E-2
15-31-32-001	Entrygard Operator LH WH 9.5"	E-2
15-31-32-002	Entrygard Operator RH WH 9.5"	E-2
15-32-03-051	Entrygard Operator LH BZ 13.5"	E-2
15-32-03-052	Entrygard Operator RH BZ13.5"	E-2
15-32-08-061	Entrygard Operator LH Cptn 13.5"E-2	
15-32-08-062	Entrygard Operator RH Cptn 13.5"E-2	
15-32-32-061	Entrygard Operator LH WH 13.5"E-2	
15-32-32-062	Entrygard Operator RH WH 13.5"E-2	
15-32-78-061	Entrygard Op. LH Blue WH 13.5"E-2	
15-32-78-062	Entrygard Op. RH Blue WH 13.5"E-2	
15-56-08-061	Entrygard Operator LH Cptn 7.5"	E-2
15-56-08-062	Entrygard Operator RH Cptn 7.5"	E-2
15-56-32-061	Entrygard Operator LH WH 7.5"	E-2
15-56-32-062	Entrygard Operator RH WH 7.5"	E-2
15-63-00-001	Entrygard Operator LH	E-1
15-63-00-002	Entrygard Operator RH	E-1
15-73-00-001	Entrygard Operator LH	E-1
15-73-00-002	Entrygard Operator RH	E-1
15-76-00-001	Entrygard Operator LH	E-1
15-76-00-002	Entrygard Operator RH	E-1
15-94-00-001	Entrygard Operator LH	E-1
15-94-00-002	Entrygard Operator RH	E-1
1530-B	Patio Door Roller	C-8
1603-002	Stanley Closet Dr. Bottom Guide	G-1
16-16-01-100	Sash Lock Aluminum LH	E-11
16-16-01-101	Sash Lock Aluminum RH	E-11
16-16-03-110	Sash Lock Bronze LH	E-11
16-16-03-111	Sash Lock Bronze RH	E-11
16-16-11-114	Sash Lock Coppertone LH	E-11
16-16-11-115	Sash Lock Coppertone RH	E-11
16-16-32-110	Sash Lock White LH	E-11
16-16-32-111	Sash Lock White RH	E-11
16170-005	Door Closer #5 Aluminum	F-1
16175-005	Door Closer #5 Bronze	F-1
16-18-08-210	Sash Lock Coppertone	E-11
16-18-32-210	Sash Lock White	E-11
162-005	Locking Handle White/Bronze RH	D-14
162-006	Locking Handle White/Bronze LH	D-14
16-27-08-001	Sash Lock Coppertone LH	E-11
16-27-08-002	Sash Lock Coppertone RH	E-11
16-27-32-001	Sash Lock White LH	E-11
16-27-32-001	Sash Lock White LH	E-11



Index 18

PART NUMBER	DESCRIPTION	PAGE
1650-144	Comm. Weatherstrip Clear Anod.	F-7
1650-144-BZ	Comm. Weatherstrip Bronze	F-7
16-52-11-300	Sash Lock Coppertone	E-11
16-52-32-300	Sash Lock White	E-11
166-003	Locking Handle White/Bronze RH	D-14
166-004	Locking Handle White/Bronze LH	D-14
166-039	Locking Handle White/Bronze RH	D-15
167-026-0125	Locking Handle White/Bronze RH	D-14
171 LH	Window Latch LH White	D-1
171 RH	Window Latch RH White	D-1
17-14-32-100	Window Lock White	D-2 & E-19
17-38-32-200	Window Lock White	D-2 & E-19
17V-36	Comm. Weatherstrip Clear/Bz 36"	F-7
17V-84	Comm. Weatherstrip Clear/Bz 84"	F-7
18-10-08-100	Window Pull Handle Cptn	D-2 & E-19
18-10-32-100	Window Pull Handle White	D-2 & E-19
18-11-03-101	Window Pull Bronze	D-2 & E-19
18-11-08-101	Window Pull Coppertone	D-2 & E-19
1911	Patio Glass Door Strike	C-7
1911	Patio Glass Door Strike	C-7
19-7623-500	Patio Glass Door Roller	C-7
200-A-L	Window Latch LH White	D-1
200-A-R	Window Latch RH White	D-1
20008-92	Sash Hook/Lock for Operators	E-13
20034-92-375	Sash Hook for 16-16 Sash Lock	E-11
2008	Ramtrack Top Hanger	G-4
2009	Ramtrack Bottom Guide	G-4
20121-B	DSH Bottom Guide	G-4
20121-T	DSH Top Roller	G-4
20642	Detachable Sash Pin	E-20
20800	Keeper for 24 Series Handles	E-13
20824-32	Keeper for Foot Lock	E-17
21088	Keeper for 24 Series Handles	E-13
21089	Keeper for 24 Series Handles	E-13
21-708	Wardrobe Top Guide (Cox)	G-4
21-717	Wardrobe Roller (Cox)	G-4
2183BRH	Full Surface Cont. Hinge BZ HD	F-4
2183BRLD	Full Surface Cont. Hinge BZ	F-4
2183CLH	Full Surface Cont. Hinge Clear HD	F-4
2183CLLD	Full Surface Cont. Hinge Clear	F-4
220-039-0122	Comm. Wdw Lock Key	D-14
22-10-19-103	Pivot Shoe Roto FM BCN 27 3/4"	E-7
22-10-32-003	Pivot Shoe Roto FM White 27 3/4"	E-7
22-10-78-002	Pivot Shoe Roto FM B WH 27 3/4"	E-7
22-17-01-002	Pivot Shoe Roto FM Alum. 16 3/4"	E-7
22-17-19-003	Pivot Shoe Roto FM BCN 16 3/4"	E-7
22-17-32-003	Pivot Shoe Roto FM White 16 3/4"	E-7
22-18-01-102	Pivot Shoe Roto FM Alum. 25 3/4"	E-7
22-18-19-102	Pivot Shoe Roto FM BCN 25 3/4"	E-7
22-18-32-003	Pivot Shoe Roto FM White 25 3/4"	E-7
22-19-01-002	Pivot Shoe Roto RM Alum. 27 3/4"	E-7
22-19-32-002	Pivot Shoe Roto RM White 27 3/4"	E-7
22-21-32-002	Scissors Arm Op FM White 21 1/2"	E-7
22-23-32-002	Scissors Arm Op FM White 16"	E-7
22-27-32-002	Scissors Arm Op RM White 21 1/2"	E-7
22-29-32-002	Scissors Arm Op RM White 16"	E-7
2264	Patio Glass Door Strike	C-7



Index 19

PART NUMBER	DESCRIPTION	PAGE
23-00-32-001	Comm. Dyad RM WH LH 9.5"	E-6
23-00-32-002	Comm. Dyad RM WH RH 9.5"	E-6
23-01-03-001	Comm. Dyad FM BZ LH 9.5"	E-6
23-01-03-002	Comm. Dyad FM BZ RH 9.5"	E-6
23-01-19-001	Comm. Dyad FM BCN LH 9.5"	E-6
23-01-19-002	Comm. Dyad FM BCN RH 9.5"	E-6
23-01-32-001	Comm. Dyad FM WH LH 9.5"	E-6
23-01-32-002	Comm. Dyad FM WH RH 9.5"	E-6
23-03-32-001	Comm. Dyad FM WH LH 13.5"	E-6
23-04-01-001	Dyad RM Alum. LH 13.5" (w/pivot shoe)	E-6
23-04-32-001	Dyad RM White LH 13.5" (w/pivot shoe)	E-6
2315-00	Patio Glass Door Strike	C-7
23-38-32-001	Comm. Dyad RM WH LH 7.5"	E-6
23-46-23-001	Dyad Operator Chestnut LH	E-6
23-46-23-002	Dyad Operator Chestnut RH	E-6
23-46-32-001	Dyad Operator White LH	E-6
23-46-32-002	Dyad Operator White RH	E-6
23-65-32-001	Dyad Operator WH LH Stab. Tab	E-6
23-65-32-002	Dyad Operator WH RH Stab. Tab	E-6
23-66-01-001	Dyad Op Offset Alum LH Stab. Tab	E-6
23-66-01-002	Dyad Op Offset Alum RH Stab. Tab	E-6
23-66-32-001	Dyad Op Offset WH LH Stab. Tab	E-6
23-66-32-002	Dyad Op Offset WH RH Stab. Tab	E-6
238-066	Comm. Pushbar White/Bronze 10"D-15	30175
238-067	Comm. Pushbar White/Bronze 12"D-15	30439
238-278	Com. Pushbar WhBz Gasketed 10"D-15	30473-92
238-279	Com. Pushbar WhBz Gasketed 7" D-15	30476
238-070	Comm. Pushbar White/Bronze 10"D-15	30569-32
238-071	Comm. Pushbar White/Bronze 12"D-15	30672-32
238-082	Comm. Pushbar White/Bronze 8" D-15	30680-03
238-088	Comm. Pushbar White/Bronze 8" D-15	30680-32
2386	Stanley Bifold Kit (for 3/8")	G-3
239-005-0122	Handle for Comm. Pushbar	D-15
239-007-0122	Saddle for Comm. Pushbar RH	D-15
239-010-0122	Saddle for Comm. Pushbar LH	D-15
239-050-0114	Link Bracket White/Bronze	D-15
239-164-0114	Link Bracket White/Bronze	D-15
24-10-03-200	Locking Handle Bronze 3/8"	E-12
24-10-32-200	Locking Handle White 3/8"	E-12
24-11-03-200	Locking Handle Bronze 1/2"	E-12
24-11-32-200	Locking Handle White 1/2"	E-12
24-13-19-204	Locking Handle Tie Bar BCN	E-12
24-13-19-205	Locking Cam Tie Bar BCN	E-12
24-21-32-100	Locking Handle Rear Mount White	E-12
24-23-19-200	Locking Handle BCN 1/2"	E-12
24-23-32-200	Locking Handle White 1/2"	E-12
24-25-03-200	Locking Handle Tie Bar RM BZ	E-12
24-25-08-200	Locking Handle Tie Bar RM Cptn	E-12
24-25-24-200	Locking Handle Tie Bar RM Beige	E-12
24-25-32-200	Locking Handle Tie Bar RM WH	E-12
24-25-75-200	Locking Handle Tie Bar RM Brn	E-12
2483BRH	Concealed Hinge Prot. BZ HD 83" F-5	34-10-00-101
2483CLH	Concealed Hinge Prot. CL HD 83" F-5	34-11-00-102
24-84-03-001	Multi Point Lock Bronze LH	E-12
24-84-03-002	Multi Point Lock Bronze RH	E-12
24-84-08-001	Multi Point Lock Coppertone LH	E-12
24-84-08-002	Multi Point Lock Coppertone RH	E-12



Index 20

PART NUMBER	DESCRIPTION	PAGE
24-84-24-001	Multi Point Lock Beige LH	E-12
24-84-24-002	Multi Point Lock Beige RH	E-12
24-84-32-001	Multi Point Lock White LH	E-12
24-84-32-002	Multi Point Lock White RH	E-12
24-84-78-001	Multi Point Lock Blue White LH	E-12
24-84-78-002	Multi Point Lock Blue White RH	E-12
25-29-32-100	Cam Hdl Lock Offset WH LH	E-19
25-29-32-101	Cam Hdl Lock Offset WH RH	E-19
25-74-19-102	Pole Op Cam Hdl Lock BCN LH	E-19
25-74-19-103	Pole Op Cam Hdl Lock BCN RH	E-19
261	Screen Door Strike	B-5
262	Screen Door Strike	B-5
27-53-01-001	Locking Handle Aluminum LH	D-14
27-53-01-002	Locking Handle Aluminum RH	D-14
2783BRH	Conceal Hinge 2" Dr. BZ HD 83" F-5	
2783CLH	Conceal Hinge 2" Dr. CL HD 83" F-5	
2936-001	Bifold Door Hardware Set	G-3
297-005	Comm. Wdw Lock White/Brz	D-14
3005	Closet Dr. Top Rlr fits DSH (pr.)	G-1
30062	Slide Guide Nylon	G-1
30083	Concealed Pin & Barrel Hinge SS	F-5
3012	Closet Dr. Bot Guide fits DSH (pr)	G-1
30150-92	Single Arm Op Track 13 3/4"	E-14
30175	Track 13 1/8"	E-14
30439	Crank Handle Insert	E-10
30473-92	Single Arm Op Track 11 3/8"	E-14
30476	Clerestory Pole Crank	E-20
30569-32	Strike Plate for 25-29 Cam Hdl	E-13
30672-32	Keeper for Foot Lock White	E-17
30680-03	Keeper for Foot Lock Bronze	E-17
30680-32	Keeper for Foot Lock White	E-17
30681	Foot Pole Extension	E-20
30706-92	Single Arm Op Track 11 3/8"	E-14
30827	Keeper for 16-27 Sash Lock	E-11
31217-92	Keeper for Multi-Point Lock	E-13
31218-98	Keeper for Multi-Point Lock	E-13
31336-92	Sash Hook/Lock for Operators	E-13
31344	Keeper for 16-18 Sash Lock	E-11
31376	Keeper for 24 Series Handles	E-13
31877	Slider for Maxim Operators/Track	E-16
326	Kawneer Pivot RH Clear	F-3
326BZ	Kawneer Pivot RH Bronze	F-3
327	Kawneer Pivot LH Clear	F-3
327BZ	Kawneer Pivot LH Bronze	F-3
328	Kawneer Pivot Top Set Old Style	F-3
329	Kawneer Pivot Top Set New Style	F-3
3322	Old Zimmcor Pivot RH Bronze	F-2
3323	Old Zimmcor Pivot LH Bronze	F-2
3324	Old Zimmcor Pivot LH Clear	F-2
3325	Old Zimmcor Pivot RH Clear	F-2
34-10-00-101	4-Bar Hinge Stainless Steel 8"	E-9
34-11-00-102	4-Bar Hinge Stainless Steel 10"	E-9
34-12-00-100	4-Bar Hinge Stainless Steel 12"	E-9
34-13-00-102	4-Bar Hinge Stainless Steel 14"	E-9
34-14-00-100	4-Bar Hinge Stainless Steel 16"	E-9
34-16-00-100	4-Bar Hinge Stainless Steel 20"	E-9
34-17-00-104	4-Bar Hinge Steel 8"	E-9



Index 21

PART NUMBER	DESCRIPTION	PAGE
34-18-00-100	4-Bar Hinge Steel 10"	E-9
34-19-00-104	4-Bar Hinge Steel 12"	E-9
34-20-00-100	4-Bar Hinge Steel 14"	E-9
34-21-00-102	4-Bar Hinge Steel 16"	E-9
34-23-00-102	4-Bar Hinge Steel 20"	E-9
34-24-00-100	4-Bar Hinge Stainless Steel HD 10"E-9	
34-33-00-100	4-Bar Hinge Steel HD 10"	E-9
34-34-00-106	4-Bar Hinge Steel HD 12"	E-9
34-35-00-100	4-Bar Hinge Steel HD 14"	E-9
34-36-00-103	4-Bar Hinge Steel HD 16"	E-9
34-37-00-100	4-Bar Hinge Steel HD 18"	E-9
34-81-00-100	4-Bar Hinge Stainless Steel 12"	E-9
35-09-00-100	4-Bar Hinge Egress Stainless 12"	E-9
35-12-00-101	4-Bar Hinge Egress HD 16.5"	E-9
36-04-LH-WC	Window Latch LH White	D-1
36-04-RH-WC	Window Latch RH White	D-1
39-10-00-203	Pat Gls Dr Double Roller	C-8 & E-18
39-14-00-202	Pat Gls Dr Double Roller	C-8 & E-18
40096-32	Crank Handle Extension	E-10
40-11-03-100	Pat Dr T-Handle Inside Pull BZ	E-18
40181-92	Torsion Bar	E-16
40-12-08-100	Pat Dr. Outside Pull w/Lock Cptn	E-18
4031	Closet Door Top Roller (Pair)	G-1
4033	Closet Door Bottom Guide (Pair)	G-1
40470	Sash Bracket	E-20
4051	Stanley Top Roller Assembly	G-1
405025	Balance, Shoe & Support 5lb.	D-3
405026	Balance, Shoe & Support 6lb.	D-3
405028	Pivot Shoe	D-3
40904-32	Window Lock Keeper White D-2 & E-19	
409091	Kerf	A-13
41-10-24-100	Patio Door Foot Lock Beige	E-17
41-10-32-100	Patio Door Foot Lock White	E-17
41268-92	Sash Hook LH	E-11
41269-92	Sash Hook RH	E-11
41-13-32-100	Patio Door Foot Lock White	E-17
41-14-08-100	Patio Door Foot Lock Coppertone	E-17
41-14-32-100	Patio Door Foot Lock White	E-17
4207-005-BK	Stanley Top Roller	G-5
4264-0	Stanley Bottom Roller	G-1
42-65	Angle Drive Module	E-20
42-70	Straight Drive Module	E-20
45140	Adjustable Tie Bar Guide	E-13
480-K-BRONZE	Pat. Gls Dr Hdl w/key lock Bz	C-3
480-K-FAWN	Pat. Gls Dr Hdl w/key lock Fawn	C-3
50-00-11-011	Maxim Dual Arm Op. LH Cptn	E-3
50-00-11-012	Maxim Dual Arm Op. RH Cptn	E-3
50-00-24-011	Maxim Dual Arm Op. LH Beige	E-3
50-00-24-012	Maxim Dual Arm Op. RH Beige	E-3
50-00-32-011	Maxim Dual Arm Op. LH White	E-3
50-00-32-012	Maxim Dual Arm Op. RH White	E-3
50-10-XX-011	Encore Dual Arm Op. Sill Mount	E-21
50-11-XX-011	Encore Dual Arm Op. Sill Mount	E-21
50-50-11-011	Maxim Dyad Op. LH Cptn	E-3
50-50-11-012	Maxim Dyad Op. RH Cptn	E-3
50-50-24-011	Maxim Dyad Op. LH Beige	E-3
50-50-24-012	Maxim Dyad Op. RH Beige	E-3



Index 22

PART NUMBER	DESCRIPTION	PAGE
50-50-32-011	Maxim Dyad Op. LH White	E-3
50-50-32-012	Maxim Dyad Op. RH White	E-3
50-60-XX-011	Encore Dyad Op. Sill Mount	E-21
50-70-11-011	Maxim Reverse Dyad Op. LH Cptn	E-3
50-70-11-012	Maxim Reverse Dyad Op. RH Cptn	E-3
50-70-32-011	Maxim Reverse Dyad Op. LH WH	E-3
50-70-32-012	Maxim Reverse Dyad Op. RH WH	E-3
51-00-11-011	Maxim Awning Op. Coppertone	E-3
51-00-32-011	Maxim Awning Op. White	E-3
5105-01	Closet Track Vinyl 12'	A-13
5105-02	Closet Track Vinyl 12'	A-13
51-10-XX-011	Encore Awning Op. Sill Mount	E-21
5383BRH	Half Surface Hinge Bronze HD	F-4
5383CLH	Half Surface Hinge Clear HD	F-4
5504AL	Flush Bolt Alum. 1/4" Backset	F-3
5504BZ	Flush Bolt Bronze 1/4" Backset	F-3
5506AL	Flush Bolt Alum. 1/8" Backset	F-3
5506BZ	Flush Bolt Bronze 1/8" Backset	F-3
56060	Bug Strip for Sliding Screen Dr.	B-1
56061	Bug Strip for Sliding Screen Dr.	B-1
56063	Bug Strip for Sliding Screen Dr.	B-1
56064	Bug Strip for Sliding Screen Dr.	B-1
56065B	Glass Spline Black	A-12
56065G	Glass Spline Grey	A-12
56066	Door Sweep	A-12
56066L	Door Sweep	A-12
56067	Door Sweep	A-12
56068	Bug Strip for Sliding Screen Dr.	B-1
56069	Bulb Seal	A-12
56069W	Bulb Seal	A-12
56080	Kerf	A-13
56100	Bulb Seal	A-12
56200	Commercial Door Seal Grey	A-13 & F-1
56201	Commercial Door Seal Black	A-13 & F-1
5783BRH	Full Surf. Narrow Hinge BZ HD	F-4
5783CLH	Full Surf. Narrow Hinge Clear HD	F-4
5785BRH	Full Surf. Nar. 85" Hinge BZ HD	F-4
5785CLH	Full Surf. Nar. 85" Hinge Clr HD	F-4
5795BRH	Full Surf. Nar. 95" Hinge BZ HD	F-4
5795CLH	Full Surf. Nar. 95" Hinge Clr HD	F-4
73119	Scrn Frm 1/4" x 12' DK. Bronze	A-4
73120	Screen Frame 1/4" x 12' Mill	A-4
73121	Screen Frame 1/4" x 12' White	A-4
736	Patio Glass Door Roller	C-7
7405	Patio Glass Door Roller	C-8
7406	Patio Glass Door Roller	C-8
7445	Patio Glass Door Roller	C-7
7446	Commercial Door Roller	C-9
7447	Commercial Door Roller	C-9
750	Slding Scn Dr Roller	B-3
750-S	Slding Scn Dr Roller	B-3
851-001-8646	Defender Hinge 6" pair	D-16
851-002-8646	Defender Hinge 8" pair	D-16
851-004-8646	Defender Hinge 12" pair	D-16
851-005-8646	Defender Hinge 16" pair	D-16
851-006-8646	Defender Hinge 20" pair	D-16

TiIP

Index 23

PART NUMBER	DESCRIPTION	PAGE
851-007-8646	Defender Hinge 24" HD pair	D-16
851110-B	Storm Hinge 10" RSO	D-16
851110-S	Storm Hinge 10" LSO	D-16
851112-B	Storm Hinge 16" RSO	D-16
851112-S	Storm Hinge 16" LSO	D-16
851114-B	Storm Hinge 22" RSO	D-16
851114-S	Storm Hinge 22" LSO	D-16
88300	Stanley Bifold Kit (7/16" hole)	G-3
8901	Door Hanger 1/4" Offset	G-2
8902	Door Hanger 1/2" Offset	G-2
90000	Sliding Scr Dr. Roller	B-3
90002	Patio Glass Door Wheel 7/8"	C-9
90003	Patio Glass Door Wheel 1"	C-9
90004	Patio Glass Door Wheel 1 1/4"	C-9
90005	Patio Glass Door Wheel 1 1/4"	C-9
90012	Slide Bolt Vinyl	D-5
90013	Slide Bolt Metal	D-5
90014	Slide Bolt Metal	D-5
90015	Slide Bolt Metal	D-5
90016	Slide Bolt Metal	D-5
90020	Pat. Scrn Dr Cnr Open-ended	B-1
90020A	Pat. Scrn Dr Cnr Open-ended	B-1
90020B	Pat. Scrn Dr Cnr Closed-ended	B-1
90021	Pat Scrn Dr Whl Closed plastic	B-1
90021A	Pat Scrn Dr Whl Closed Metal	B-1
90021B	Pat Scrn Dr Whl Open Metal	B-1
90030	Sliding Pat Scrn Dr. Roller	B-2
90035	Sliding Scrn Dr Roller 3 part Nyl.	B-3
90036	Sliding Scrn Dr. Roller	B-4
90036S	Sliding Scrn Dr. Roller Steel Wheel	B-4
90037	Sliding Scrn Dr. Roller	B-4
90038	Patio Glass Door Strike	C-6
90039	Storm Door Hinge White	B-7
90039-BLK	Storm Door Hinge Black	B-7
90039-BN	Storm Door Hinge Bronze	B-7
90039-BR	Storm Door Hinge Chocolate	B-7
90039-GLD	Storm Door Hinge Gold	B-7
90039-IV	Storm Door Hinge Ivory	B-7
90039-ML	Storm Door Hinge Mill Finish	B-7
90050	Storm Door Z Bar	B-7
90086	Window Latch RH White	D-1
90087	Window Latch LH White	D-1
90088	Screen Clip Plastic White	A-15
90088-B	Screen Clip Plastic Black	A-15
90089	Screen Clip Metal	A-15
90090B	Window Roller	D-2
90090C	Window Roller	D-2
90092	Storm Door Bumper	B-7
90093	Window Glide	D-2
90100	Tension Spring Plastic	A-16
90101	Screen Pull Black	A-15
90101-WH	Screen Pull White	A-15
92001	Mirror Holder	G-5
92002	Mirror Holder	G-5
92003	Mirror Holder	G-5
9300K	Pat. Dr Hdl w/Mortise & Key WH	C-3
93000	Screen Corner White Fits Pella	A-15

TiIP

Index 24

PART NUMBER	DESCRIPTION	PAGE
93000-BZ	Scrn Crn Light Bronze Fits Pella	A-15
93000-CH	Scrn Crn Champagne Fits Pella	A-15
93001	Screen Door Corner (Alligator)	B-3
93002	Key Cyl. & Keys for Pat Dr Hdl	C-4
93002A	Key Cyl. & Keys for Pat Dr Hdl	C-4
93002B	Key Cyl. & Keys for Pat Dr Hdl	C-4
93003	Bulb Sill Track Cover Stainless 7'	B-5
93003-B	Bulb Sill Track Cover Stainless 8'	B-5
93004	Clip Metal	A-17
93005	Clip Plastic	A-17
93CS05	Pat. Dr Hdl w/Mortise Brown	C-3
99-20-00-001	Limit Device	E-8
A-14-BZ	Astragal Commercial 84" Bronze	F-7
A-14-CA	Astragal Commercial 84" Clear	F-7
A-152	Sliding Screen Door Lock Mill	B-4
A-164	Sliding Screen Door Lock Mill	B-4
A-180-CA-36	Comm. Nylon Brush 36" Clear	F-7
A-180-CA-144	Comm. Nylon Brush 144" Clear	F-7
A-180-BZ-144	Comm. Nylon Brush 144" Bronze	F-7
A-3-BZ	Astragal Commercial 84" Bronze	F-7
A-3-CA	Astragal Commercial 84" Clear	F-7
A 530-WH	Pull Rail 12'	A-6
A 562-WH	Meeting Rail 12'	A-6
AB3-36	Combin. Threshold 2 7/8" x 36"	F-6
AB3-144	Combin. Threshold 2 7/8" x 144"	F-6
AB5-36	Combin. Threshold 4 7/8" x 36"	F-6
AB5-144	Combin. Threshold 4 7/8" x 144"	F-6
ABBT-144	Threshold Connector 144"	F-7
AC3-36	Threshold Aluminum 3" x 36"	F-6
AC3-144	Threshold Aluminum 3" x 144"	F-6
AC4-36	Threshold Aluminum 4" x 36"	F-6
AC4-42	Threshold Aluminum 4" x 42"	F-6
AC4-144	Threshold Aluminum 4" x 144"	F-6
AH5-36	Threshold Aluminum 5" x 36"	F-6
AH5-144	Threshold Aluminum 5" x 144"	F-6
AHB6-36	Threshold Aluminum 6" x 36"	F-6
AHB6-144	Threshold Aluminum 6" x 144"	F-6
ATP5-36	Threshold Aluminum 5" x 36"	F-7
AX75SP	Axle 1/4" x 3/4"	C-9
AX100-SP	Axle 1/4" x 1"	C-9
AX-127	Commercial Door Axle	F-1
AX-V	Axle for Vienna Wheel & Housing	C-9
AX-V2	Axle 1/4" x 15/16"	C-9
AX-V3	Axle 1/4" x 3/4"	C-9
B&T 102	Block & Tackle Sash Cam	D-3
B&T 1093	Block & Tackle Top Guide	D-4
B&T 1218	Block & Tackle Bottom Guide	D-4
B&T 130	Block & Tackle Sash Cam	D-4
B&T 145	Block & Tackle Sash Cam	D-4
B&T TOC	Block & Tackle Take Out Clip	D-4
B&T 11B/20	Block & Tackle Balance 12"	D-12
B&T 12B/20	Block & Tackle Balance 13"	D-12
B&T 13A/10	Block & Tackle Balance 14"	D-12
B&T 14B/20	Block & Tackle Balance 15"	D-12
B&T 15C/30	Block & Tackle Balance 16"	D-12
B&T 16A/10	Block & Tackle Balance 17"	D-12
B&T 16B/20	Block & Tackle Balance 17"	D-12



Index 25

PART NUMBER	DESCRIPTION	PAGE
B&T 17A/10	Block & Tackle Balance 18"	D-12
B&T 17B/20	Block & Tackle Balance 18"	D-12
B&T 18A/10	Block & Tackle Balance 19"	D-12
B&T 18B/20	Block & Tackle Balance 19"	D-12
B&T 18C/30	Block & Tackle Balance 19"	D-12
B&T 19B/20	Block & Tackle Balance 20"	D-12
B&T 19C/30	Block & Tackle Balance 20"	D-12
B&T 19D/40	Block & Tackle Balance 20"	D-12
B&T 20B/20	Block & Tackle Balance 21"	D-12
B&T 20C/30	Block & Tackle Balance 21"	D-12
B&T 20D/40	Block & Tackle Balance 21"	D-12
B&T 21B/20	Block & Tackle Balance 22"	D-12
B&T 21C/30	Block & Tackle Balance 22"	D-12
B&T 21D/40	Block & Tackle Balance 22"	D-12
B&T 22A/10	Block & Tackle Balance 23"	D-12
B&T 22B/20	Block & Tackle Balance 23"	D-12
B&T 22C/30	Block & Tackle Balance 23"	D-12
B&T 22D/40	Block & Tackle Balance 23"	D-12
B&T 23B/20	Block & Tackle Balance 24"	D-12
B&T 23C/30	Block & Tackle Balance 24"	D-12
B&T 23D/40	Block & Tackle Balance 24"	D-12
B&T 24B/20	Block & Tackle Balance 25"	D-12
B&T 24C/30	Block & Tackle Balance 25"	D-12
B&T 24D/40	Block & Tackle Balance 25"	D-12
B&T 25A/10	Block & Tackle Balance 26"	D-12
B&T 25B/20	Block & Tackle Balance 26"	D-12
B&T 25C/30	Block & Tackle Balance 26"	D-12
B&T 25D/40	Block & Tackle Balance 26"	D-12
B&T 26B/20	Block & Tackle Balance 27"	D-13
B&T 26C/30	Block & Tackle Balance 27"	D-13
B&T 26D/40	Block & Tackle Balance 27"	D-13
B&T 27B/20	Block & Tackle Balance 28"	D-13
B&T 27C/30	Block & Tackle Balance 28"	D-13
B&T 27D/40	Block & Tackle Balance 28"	D-13
B&T 28B/20	Block & Tackle Balance 29"	D-13
B&T 28C/30	Block & Tackle Balance 29"	D-13
B&T 28D/40	Block & Tackle Balance 29"	D-13
B&T 29B/20	Block & Tackle Balance 30"	D-13
B&T 29C/30	Block & Tackle Balance 30"	D-13
B&T 29D/40	Block & Tackle Balance 30"	D-13
B&T 30B/20	Block & Tackle Balance 31"	D-13
B&T 30C/30	Block & Tackle Balance 31"	D-13
B&T 30D/40	Block & Tackle Balance 31"	D-13
B&T 31B/20	Block & Tackle Balance 32"	D-13
B&T 31C/30	Block & Tackle Balance 32"	D-13
B&T 31D/40	Block & Tackle Balance 32"	D-13
B&T 32B/20	Block & Tackle Balance 33"	D-13
B&T 32C/30	Block & Tackle Balance 33"	D-13
B&T 32D/40	Block & Tackle Balance 33"	D-13
B&T 33B/20	Block & Tackle Balance 34"	D-13
B&T 33C/30	Block & Tackle Balance 34"	D-13
B&T 34A/10	Block & Tackle Balance 35"	D-13
B&T 34B/20	Block & Tackle Balance 35"	D-13
B&T 34D/40	Block & Tackle Balance 35"	D-13
B&T 35D/40	Block & Tackle Balance 36"	D-13
B&T 36E/50	Block & Tackle Balance 37"	D-13
B&T 37B/20	Block & Tackle Balance 38"	D-13



Index 26

PART NUMBER	DESCRIPTION	PAGE
B&T 37C/30	Block & Tackle Balance 38"	D-13
B&T 47C/30	Block & Tackle Balance 48"	D-13
B13	Cabinet Door Roller	G-5
B17	Cabinet Drawer Guide	G-5
B27	Window Ventilating Lock	D-1
B28	Surface Aligner	G-4
B29	Surface Aligner	G-4
B30	Pivot Bracket	G-4
B31	Side Saddle	G-5
B-511	Sliding Scn Dr. Roller	B-4
B-519	Sliding Scn Dr. Roller	B-3
B-523	Sliding Scn Dr Wheel Nylon	B-2
B-524	Sliding Scn Dr Wheel Steel	B-2
B-527	Sliding Scn Dr Wheel Nylon	B-2
B-528	Sliding Scn Dr Wheel Steel	B-2
B-557	Sliding Scn Dr. Wheel Nyl.Narrow	B-3
B-558	Sliding Scn Dr. Wheel Nyl. Med.	B-3
B-561	Bolt Assembly	B-5
B-576	Sliding Scn Dr. Roller	B-3
B-644	Sliding Scn Dr Roller	B-3
B-647	Sliding Scn Dr. Roller	B-4
B-659	Sliding Scn Dr. Roller	B-4
B-684	Sliding Scn Dr. Roller	B-4
C25	Patio Glass Door Handle Black LH	C-7
C26	Patio Glass Door Handle Black RH	C-7
C27	Pat. Glass Door Handle White LH	C-7
C28	Pat. Glass Door Handle White RH	C-7
C-157	Patio Glass Door Roller Assembly	C-7
C-157A	Patio Glass Door Roller Assembly	C-7
C1000	Patio Glass Door Handle Alum.	C-1
C1008	Outside Flush Pull Extrud. Alum.	C-2
C1018	Patio Glass Door Handle Alum.	C-3
C1019	Patio Glass Door Handle Alum.	C-2
C1025	Patio Glass Door Handle Alum.	C-3
C1058	Patio Glass Door Handle Black	C-2
C1064	Pat Gls Dr Hdl w/key Alum.	C-3
C1084	Patio Glass Door Handle Black	C-1
C1090	Patio Door Pull Black + Wood	C-4
C1105	Patio Glass Door Handle Black	C-1
C1111	Patio Glass Door Handle White	C-2
C1128	Patio Glass Door Handle White	C-2
C1178	Patio Glass Door Handle White	C-2
C1216	Patio Glass Door Handle Black	C-1
C-21002	Patio Glass Door Roller	C-8
CD-80	Patio Glass Door Roller	C-8
CD-170	Window Lock	D-3
CD-172	Window Lock (Child Safety)	D-2
CD-392	Keeper for Face Mounted Lock	C-6
CF-10	Labeled Smoke Seal Blk/Wh/Brn	F-7
CF-12	Smoke Seal Silicone Black	F-7
CST536	Stainless Steel 36" x 50'	A-3
CST548	Stainless Steel 48" x 50'	A-3
D-006	Sash Balance Coil 6 lb.	D-4
D-121	Sash Balance Shoe	D-4
D-122	Sash Balance Support	D-4
D-12310-99	Pivot Bar Zinc Alloy	D-4
D-1447	Window Locking Handle White	D-14



Index 27

PART NUMBER	DESCRIPTION	PAGE
D-480-1-CA-36	Comm. Nylon Brush 36" Clear	F-7
D-480-1-CA-144	Comm. Nylon Brush 144" Clear	F-7
D-480-1-BZ-144	Comm. Nylon Brush 144" Bronze	F-7
D-4901	Patio Glass Door Roller	C-9
D-610	Sash Balance Shoe	D-4
D-750-N	Sliding Scn Dr. Roller	B-4
D-750-S-1	Sliding Scn Dr. Roller	B-4
D-1502	Patio Glass Door Wheel Pair	C-9
D-1504	Patio Glass Door Wheel Nyl.	C-9
DC9	Corner Key Metal	D-9
DC12	Tilt Key Metal	D-9
DC12A	Corner Key Metal	D-9
DL-550-AM	Storm Door Latch	B-7
E-2000	Patio Door Key Lock	C-3
E-2009	Mortise Lock	C-5
E-2011	Mortise Lock	C-5
E-2012	Mortise Lock	C-5
E-2013	Mortise Lock	C-5
E-2014	Mortise Lock	C-5
E-2029	Mortise Lock	C-4
E-2041	Patio Glass Door Strike	C-6
E-2054	Patio Glass Door Strike	C-6
E-2079	Mortise Lock	C-5
E-2089	Patio Glass Door Strike	C-6
E-2094	Patio Glass Door Strike	C-6
E-2096	Patio Glass Door Strike	C-6
E2106	Latch Hook	C-6
E-2111	Mortise Lock	C-5
E-2121	Mortise Lock	C-5
E-2126	Mortise Lock	C-5
E2168	Latch Hook	C-6
E-2171	Mortise Lock	C-5
EXSCREWS	Corner Screw for 1/4" Ext. Frm.	A-7
F-2112	Commercial Bolt	F-1
F-28BZ	Butt Hinge Bronze	F-1
F-28SS	Butt Hinge Stainless Steel	F-1
F-91281	Mall Door Roller Outboard	F-3
F-91282	Mall Door Roller Inboard	F-3
FLK25914	Patio Door Foot Lock	C-7
FPSS03F	Pivot Bar Flared Stainless	D-3
FS530PP	Pivot Shoe	D-3
FS530PT	Pivot Shoe	D-3
FS550B	Pivot Shoe	D-3
FS610A	Pivot Shoe	D-3
FS610PP	Pivot Shoe	D-3
G-1486	Door Hanger	G-2
G-1487	Door Hanger 3/8" Offset	G-2
G-1488	Door Hanger 5/8" Offset	G-2
G-91195	Bottom Guide for Pocket Doors	G-4
H 1001	Locking HdI White/Bronze RH	D-14
H 1002	Locking HdI White/Bronze LH	D-14
H 3517	Comm. Wdw Oper. Bronze LH	D-15
H 3523	Comm. Wdw Oper. Bronze RH	D-15
H-3529	Track for H 3517/3523	D-15
H-3534	Wdw Winder for H 3517/3523 Bz	D-15
HBL016	Black Aluminum 16" x 100'	A-2
HBL018	Black Aluminum 18" x 100'	A-2



Index 28

PART NUMBER	DESCRIPTION	PAGE
HBL020	Black Aluminum 20" x 100'	A-2
HBL022	Black Aluminum 22" x 100'	A-2
HBL024	Black Aluminum 24" x 100'	A-2
HBL026	Black Aluminum 26" x 100'	A-2
HBL028	Black Aluminum 28" x 100'	A-2
HBL030	Black Aluminum 30" x 100'	A-2
HBL032	Black Aluminum 32" x 100'	A-2
HBL034	Black Aluminum 34" x 100'	A-2
HBL036	Black Aluminum 36" x 100'	A-2
HBL038	Black Aluminum 38" x 100'	A-2
HBL040	Black Aluminum 40" x 100'	A-2
HBL042	Black Aluminum 42" x 100'	A-2
HBL048	Black Aluminum 48" x 100'	A-2
HBL060	Black Aluminum 60" x 100'	A-2
HBL072	Black Aluminum 72" x 100'	A-2
HBR016	Bright Aluminum 16" x 100'	A-2
HBR018	Bright Aluminum 18" x 100'	A-2
HBR020	Bright Aluminum 20" x 100'	A-2
HBR022	Bright Aluminum 22" x 100'	A-2
HBR024	Bright Aluminum 24" x 100'	A-2
HBR026	Bright Aluminum 26" x 100'	A-2
HBR028	Bright Aluminum 28" x 100'	A-2
HBR030	Bright Aluminum 30" x 100'	A-2
HBR032	Bright Aluminum 32" x 100'	A-2
HBR034	Bright Aluminum 34" x 100'	A-2
HBR036	Bright Aluminum 36" x 100'	A-2
HBR038	Bright Aluminum 38" x 100'	A-2
HBR040	Bright Aluminum 40" x 100'	A-2
HBR042	Bright Aluminum 42" x 100'	A-2
HBR048	Bright Aluminum 48" x 100'	A-2
HBR060	Bright Aluminum 60" x 100'	A-2
HBR072	Bright Aluminum 72" x 100'	A-2
HBZ024	Bronze Unvarnished 24" x 100'	A-3
HBZ024R	Bronze Varnished 24" x 100'	A-3
HBZ030	Bronze Unvarnished 30" x 100'	A-3
HBZ030R	Bronze Varnished 30" x 100'	A-3
HBZ036	Bronze Unvarnished 36" x 100'	A-3
HBZ036R	Bronze Varnished 36" x 100'	A-3
HBZ048	Bronze Unvarnished 48" x 100'	A-3
HBZ048R	Bronze Varnished 48" x 100'	A-3
HBZ060	Bronze Unvarnished 60" x 100'	A-3
HBZ060R	Bronze Varnished 60" x 100'	A-3
HCH016	Black Fiberglass 16" x 100'	A-2
HCH018	Black Fiberglass 18" x 100'	A-2
HCH020	Black Fiberglass 20" x 100'	A-2
HCH022	Black Fiberglass 22" x 100'	A-2
HCH024	Black Fiberglass 24" x 100'	A-2
HCH026	Black Fiberglass 26" x 100'	A-2
HCH028	Black Fiberglass 28" x 100'	A-2
HCH030	Black Fiberglass 30" x 100'	A-2
HCH032	Black Fiberglass 32" x 100'	A-2
HCH034	Black Fiberglass 34" x 100'	A-2
HCH036	Black Fiberglass 36" x 100'	A-2
HCH038	Black Fiberglass 38" x 100'	A-2
HCH040	Black Fiberglass 40" x 100'	A-2
HCH042	Black Fiberglass 42" x 100'	A-2
HCH048	Black Fiberglass 48" x 100'	A-2

TiIP

Index 29

PART NUMBER	DESCRIPTION	PAGE
HCH060	Black Fiberglass 60" x 100'	A-2
HCH072	Black Fiberglass 72" x 100'	A-2
HCH084	Black Fiberglass 84" x 100'	A-2
HCH096	Black Fiberglass 96" x 100'	A-2
HCH20x20/36	No-see-um Screening 36" x 100'	A-3
HCH20x20/48	No-see-um Screening 48" x 100'	A-3
HCH20x20/60	No-see-um Screening 60" x 100'	A-3
HCH616	Black Fiberglass 16" x 600'	A-2
HCH618	Black Fiberglass 18" x 600'	A-2
HCH620	Black Fiberglass 20" x 600'	A-2
HCH622	Black Fiberglass 22" x 600'	A-2
HCH624	Black Fiberglass 24" x 600'	A-2
HCH626	Black Fiberglass 26" x 600'	A-2
HCH628	Black Fiberglass 28" x 600'	A-2
HCH630	Black Fiberglass 30" x 600'	A-2
HCH632	Black Fiberglass 32" x 600'	A-2
HCH634	Black Fiberglass 34" x 600'	A-2
HCH636	Black Fiberglass 36" x 600'	A-2
HCH638	Black Fiberglass 38" x 600'	A-2
HCH640	Black Fiberglass 40" x 600'	A-2
HCH642	Black Fiberglass 42" x 600'	A-2
HCH648	Black Fiberglass 48" x 600'	A-2
HMBL724	Black Aluminum 24" x 7'	A-2
HMBL730	Black Aluminum 30" x 7'	A-2
HMBL732	Black Aluminum 32" x 7'	A-2
HMBL736	Black Aluminum 36" x 7'	A-2
HMBL748	Black Aluminum 48" x 7'	A-2
HMBR724	Bright Aluminum 24" x 7'	A-2
HMBR730	Bright Aluminum 30" x 7'	A-2
HMBR732	Bright Aluminum 32" x 7'	A-2
HMBR736	Bright Aluminum 36" x 7'	A-2
HMBR748	Bright Aluminum 48" x 7'	A-2
HMCH724	Black Fiberglass 24" x 7'	A-2
HMCH730	Black Fiberglass 30" x 7'	A-2
HMCH732	Black Fiberglass 32" x 7'	A-2
HMCH736	Black Fiberglass 36" x 7'	A-2
HMCH748	Black Fiberglass 48" x 7'	A-2
HMGR724	Grey Fiberglass 24" x 7'	A-2
HMGR730	Grey Fiberglass 30" x 7'	A-2
HMGR732	Grey Fiberglass 32" x 7'	A-2
HMGR736	Grey Fiberglass 36" x 7'	A-2
HMGR748	Grey Fiberglass 48" x 7'	A-2
HPDF 001	Patio Door Frame "H" Profile	A-7
HPP036	Pet Screening 36" x 100'	A-3
HPP048	Pet Screening 48" x 100'	A-3
HPP060	Pet Screening 60" x 100'	A-3
HPP736	Pet Screening 36" x 7'	A-3
HPP748	Pet Screening 48" x 7'	A-3
HSS036	Solar Screening 36" x 100'	A-3
HSS048	Solar Screening 48" x 100'	A-3
HSS060	Solar Screening 60" x 100'	A-3
HSS736	Solar Screening 36" x 7'	A-3
HSS748	Solar Screening 48" x 7'	A-3
HUNT-480	Patio Gls Dr Hdl fits Pella Bz	C-3
HUNT-480F	Patio Gls Dr Hdl fits Pella Fawn	C-3
K-3077	Sliding Screen Door Lock Mill	B-4
K-3077B	Sliding Screen Door Lock Brown	B-4

TiIP

Index 30

PART NUMBER	DESCRIPTION	PAGE
K-3077W	Sliding Screen Door Lock White	B-4
L-5549	Swivel Frm Clip Metal 3/16"	A-17
L-5615	Swivel Frm Clip Metal 7/16" Wh	A-17
MAC101	Macotta Bracket	G-1
MB 07R	Spiral Balance Metal 7" Red	D-11
MB 07W	Spiral Balance Metal 7" White	D-11
MB 08R	Spiral Balance Metal 8" Red	D-11
MB 08W	Spiral Balance Metal 7" White	D-11
MB 09R	Spiral Balance Metal 9" Red	D-11
MB 09W	Spiral Balance Metal 9" White	D-11
MB 10R	Spiral Balance Metal 10" Red	D-11
MB 10U	Spiral Balance Metal 10" Blue	D-11
MB 10W	Spiral Balance Metal 10" White	D-11
MB 11R	Spiral Balance Metal 11" Red	D-11
MB 11U	Spiral Balance Metal 11" Blue	D-11
MB 11W	Spiral Balance Metal 11" White	D-11
MB 12R	Spiral Balance Metal 12" Red	D-11
MB 12U	Spiral Balance Metal 12" Blue	D-11
MB 12W	Spiral Balance Metal 12" White	D-11
MB 13R	Spiral Balance Metal 13" Red	D-11
MB 13U	Spiral Balance Metal 13" Blue	D-11
MB 13W	Spiral Balance Metal 13" White	D-11
MB 14R	Spiral Balance Metal 14" Red	D-11
MB 14U	Spiral Balance Metal 14" Blue	D-11
MB 14W	Spiral Balance Metal 14" White	D-11
MB 15R	Spiral Balance Metal 15" Red	D-11
MB 15U	Spiral Balance Metal 15" Blue	D-11
MB 15W	Spiral Balance Metal 15" White	D-11
MB 16R	Spiral Balance Metal 16" Red	D-11
MB 16U	Spiral Balance Metal 16" Blue	D-11
MB 16W	Spiral Balance Metal 16" White	D-11
MB 17R	Spiral Balance Metal 17" Red	D-11
MB 17U	Spiral Balance Metal 17" Blue	D-11
MB 17W	Spiral Balance Metal 17" White	D-11
MB 18R	Spiral Balance Metal 18" Red	D-11
MB 18U	Spiral Balance Metal 18" Blue	D-11
MB 19R	Spiral Balance Metal 19" Red	D-11
MB 19U	Spiral Balance Metal 19" Blue	D-11
MB 20HD	Spiral Balance Metal 20" Black	D-11
MB 20R	Spiral Balance Metal 20" Red	D-11
MB 20U	Spiral Balance Metal 20" Blue	D-11
MB 21HD	Spiral Balance Metal 21" Black	D-11
MB 21R	Spiral Balance Metal 21" Red	D-11
MB 21U	Spiral Balance Metal 21" Blue	D-11
MB 22HD	Spiral Balance Metal 22" Black	D-11
MB 22R	Spiral Balance Metal 22" Red	D-11
MB 22U	Spiral Balance Metal 22" Blue	D-11
MB 23HD	Spiral Balance Metal 23" Black	D-11
MB 23R	Spiral Balance Metal 23" Red	D-11
MB 23U	Spiral Balance Metal 23" Blue	D-11
MB 24HD	Spiral Balance Metal 24" Black	D-11
MB 24R	Spiral Balance Metal 24" Red	D-11
MB 24U	Spiral Balance Metal 24" Blue	D-11
MB 25HD	Spiral Balance Metal 25" Black	D-11
MB 25R	Spiral Balance Metal 25" Red	D-11
MB 25U	Spiral Balance Metal 25" Blue	D-11
MB 26HD	Spiral Balance Metal 26" Black	D-11

TiIP

Index 31

PART NUMBER	DESCRIPTION	PAGE
MB 26R	Spiral Balance Metal 26" Red	D-11
MB 26U	Spiral Balance Metal 26" Blue	D-11
MB 27HD	Spiral Balance Metal 27" Black	D-11
MB 27R	Spiral Balance Metal 27" Red	D-11
MB 27U	Spiral Balance Metal 27" Blue	D-11
MB 28HD	Spiral Balance Metal 28" Black	D-11
MB 28R	Spiral Balance Metal 28" Red	D-11
MB 28U	Spiral Balance Metal 28" Blue	D-11
MB 29HD	Spiral Balance Metal 29" Black	D-11
MB 29R	Spiral Balance Metal 29" Red	D-11
MB 29U	Spiral Balance Metal 29" Blue	D-11
MB 30HD	Spiral Balance Metal 30" Black	D-11
MB 30R	Spiral Balance Metal 30" Red	D-11
MB 30U	Spiral Balance Metal 30" Blue	D-11
MB 31HD	Spiral Balance Metal 31" Black	D-11
MB 31R	Spiral Balance Metal 31" Red	D-11
MB 32HD	Spiral Balance Metal 32" Black	D-11
MB 32R	Spiral Balance Metal 32" Red	D-11
MB 33HD	Spiral Balance Metal 33" Black	D-11
MB 33R	Spiral Balance Metal 33" Red	D-11
MB 34R	Spiral Balance Metal 34" Red	D-11
MB 35R	Spiral Balance Metal 35" Red	D-11
MB 36HD	Spiral Balance Metal 36" Black	D-11
MB 36R	Spiral Balance Metal 36" Red	D-11
MB 37R	Spiral Balance Metal 37" Red	D-11
MB 38R	Spiral Balance Metal 38" Red	D-11
MB 39R	Spiral Balance Metal 39" Red	D-11
MB 40R	Spiral Balance Metal 40" Red	D-11
MB 41R	Spiral Balance Metal 41" Red	D-11
MB 42HD	Spiral Balance Metal 42" Black	D-11
MB 42R	Spiral Balance Metal 42" Red	D-11
MF4000	Window Lock Mill Finish	D-2
MF4000-W	Window Lock White	D-2
Mirror Clip	Mirror Clip	G-5
N-6599	Bi-pass Door Guide	G-1
N-6638	Closet Door Pivot & Spring	G-2
N-6642	Door Pivot Rod Clamp	G-4
N-6661	Door Guide & Carpet Riser	G-4
N-6730	Closet Door Pivot	G-2
N 6913	Top Roller	G-5
N 6914	Bottom Guide	G-5
NE-746	Commercial Pivot LH Clear	F-2
NE-747	Commercial Pivot LH BZ	F-2
NE-748	Commercial Pivot RH Clear	F-2
NE-749	Commercial Pivot RH BZ	F-2
OL-746	Comm. Aluminum Pivot LH Clear	F-2
OL-747	Comm. Aluminum Pivot LH BZ	F-2
OL-748	Comm. Aluminum Pivot RH Clear	F-2
OL-749	Comm. Aluminum Pivot RH BZ	F-2
OXCM	Pella Window Operator	D-14
OXCN	Pella Window Operator	D-14
P 5000	Window Lock	G-5
PCH	Pella Crank Coppertone	D-14
PDT 540	3-1 Extruded Threshold	A-13 & F-1
PIT CO LH	Commercial Pivot LH Clear	F-2
PIT CO RH	Commercial Pivot RH Clear	F-2
PREM 112	Bifold top pivot Offset	G-1

TiIP

Index 32

PART NUMBER	DESCRIPTION	PAGE
PSDT-BOTOM	Pat. Screen Dr. Track Bottom	B-5
PSDT-SIDE	Pat. Screen Dr. Rail Side	B-5
PSDT-TOP	Pat. Screen Dr. Track Top	B-5
Patio Screen Door	Patio Screen Door Custom Made	A-1
R-100	Patio Glass Door Roller (Repla)	C-9
RPDF 001	Patio Door Frame "R" Profile	A-7
S-122	DSH 2000 Series Top	G-4
S-125	DSH Roller	G-1
S-181	Closet Door Roller Ball Bearing	G-2
S-182	Closet Door Roller	G-2
S-182 CROWN	Guide for S-182	G-2
SB 5838 HD	Spiral Balance Heavy Duty	D-11
SB 5840 HD	Spiral Balance Heavy Duty	D-11
SC30301	Screen Corner for ¼" Ext. Frm.	A-7
SC-BN-1/4-L	Scn Cnr ¼" Lip DK. BZ. Plastic	A-5
SC-BN-1/4-RL	Scn Cnr ¼" Rev. Lip DK BZ Plastic	A-5
SC-BN-3/8	Scn Cnr 3/8 DK. Bronze Plastic	A-4
SC-BN-5/16	Scn Cnr 5/16 DK. Bronze Plastic	A-4
SC-BN-5/16-L	Scn Cnr 5/16" Lip DK. BZ. Plastic	A-5
SC-BN-5/16-RL	Cnr 5/16" Rev. Lip DK. BZ. Plastic	A-5
SC-BN-7/16	Scn Cnr 7/16 DK. Bronze Plastic	A-4
SC-CB-3/8	Screen Corner 3/8 Choc. Plastic	A-4
SC-CB-5/16	Screen Corner 5/16 Choc. Plastic	A-4
SC-CB-7/16	Screen Corner 7/16 Choc. Plastic	A-4
SC-GR-1/4-L	Scn Corner ¼" Lip Grey Plastic	A-5
SC-GR-1/4-RL	Scn Cnr. ¼" Rev. Lip Grey Plastic	A-5
SC-GR-3/8	Screen Corner 3/8 Grey Plastic	A-4
SC-GR-5/16	Screen Corner 5/16 Grey Plastic	A-4
SC-GR-5/16-L	Scrn Cnr 5/16" Lip Grey Plastic	A-5
SC-GR-5/16-RL	Scn Cnr 5/16" Rev. Lip Grey Plastic	A-5
SC-GR-7/16	Screen Corner 7/16 Grey Plastic	A-4
SC-MI-3/8	Screen Corner 3/8 Mill Metal	A-4,5
SC-MI-5/16	Screen Corner 5/16 Mill Metal	A-4
SC-MI-7/16	Screen Corner 7/16 Mill Metal	A-4
SC-WH-1/4-L	Scn Corner ¼" Lip White Plastic	A-5
SC-WH-1/4-RL	Scn Cnr ¼" Rev. Lip White Plastic	A-5
SC-WH-3/8	Screen Corner 3/8 White Plastic	A-4
SC-WH-5/16	Screen Corner 5/16 White Plastic	A-4
SC-WH-5/16-L	Scn Cnr 5/16" Lip White Plastic	A-5
SC-WH-5/16-OL	Sc Cnr 5/16" Off. Lip White Plastic	A-5
SC-WH-5/16-RL	Sc Cnr 5/16" Rev. Lip White Plastic	A-5
SC-WH-7/16	Screen Corner 7/16 White Plastic	A-4
SD20-PBE-3215	Storm Door Hdl Assembly White	B-7
SD-366	Storm Door Strike	B-7
SD-367	Storm Door Shim	B-7
SD-3215	Storm Door Inside Lock Brown	B-7
SDAM20-PBAM	Storm Door Hdl Assembly Brown	B-7
SD-AM	Storm Door Inside Lock White	B-7
SDHDC	Storm Door Heavy Duty Closer	B-7
SDWH-CPT	Storm Door Handle Fancy White	B-7
SF-BN-1/4-L	Scrn Frame ¼" Lip x 12' DK. BZ.	A-5
SF-BN-1/4-RL	Scrn Frm ¼" Rev Lip x 12' DK. BZ.	A-5
SF-BN-3/8	Scrn Frame 3/8 x 12' DK. Bronze	A-4
SF-BN-5/16	Scrn Frame 5/16 x 12' DK. Bronze	A-4
SF-BN-5/16-L	Scrn Frm 5/16" Lip x 12' DK. BZ.	A-5
SF-BN-5/16-RL	Frm 5/16" Rev. Lip x 12' DK. BZ.	A-5
SF-BN-7/16	Scrn Frame 7/16 x 12' DK. Bronze	A-4



Index 33

PART NUMBER	DESCRIPTION	PAGE
SF-CB-3/8	Screen Frame 3/8 x 12' Choc.	A-4
SF-CB-5/16	Screen Frame 5/16 x 12' Choc.	A-4
SF-CB-7/16	Screen Frame 7/16 x 12' Choc.	A-4
SF-MI-1/4-L	Screen Frame 1/4" Lip x 12' Mill	A-5
SF-MI-1/4-RL	Scn. Frm. 1/4" Rev. Lip x 12' Mill	A-5
SF-MI-3/8	Screen Frame 3/8 x 12' Mill	A-4
SF-MI-5/16	Screen Frame 5/16 x 12' Mill	A-4
SF-MI-5/16-L	Screen Frame 5/16" Lip x 12' Mill	A-5
SF-MI-5/16-RL	Scn. Frm 5/16" Rev. Lip x 12' Mill	A-5
SF-MI-7/16	Screen Frame 7/16 x 12' Mill	A-4
SF-WH-1/4-L	Screen Frame 1/4" Lip x 12' White	A-5
SF-WH-1/4-RL	Scn. Frm. 1/4" Rev. Lip x 12' White	A-5
SF-WH-3/8	Screen Frame 3/8 x 12' White	A-4
SF-WH-5/16	Screen Frame 5/16 x 12' White	A-4
SF-WH-5/16-L	Screen Frame 5/16" Lip x 12' Wh.	A-5
SF-WH-5/16-OL	Scn Frm 5/16" Offset Lip x 12' Wh.	A-5
SF-WH-5/16-RL	Scn. Frm 5/16" Rev. Lip x 12' Wh.	A-5
SF-WH-7/16	Screen Frame 7/16 x 12' White	A-4
SK-15	Storm Door Outside/Inside Hdl	B-7
TA 10	Window Lock White	D-15
U-9185	Wall Protector Vinyl 3 1/4" Ivory	G-2
U-9243	Wall Protector Vinyl 3 1/4" White	G-2
U-9244	Wall Protector Vinyl 5" White	G-2
U-9265	Wall Protector Vinyl 7" White	G-2
U-9554	Lock & Door Reinforcer Stainless	G-2
U-9920	Security Bar Lock Mill	C-7
U-9921	Security Bar Lock White	C-7
Vienna	Pat Glass Dr Housing & Wheel	C-9
W 501/502	Window Tilt Latch	D-3
W 601/602	Pivot Bar	D-3
Window Screen	Window Screen Custom Made	A-1

PATIO SCREEN DOOR

EXTRUDED
HEAVY DUTY
MADE IN CANADA
METAL CORNERS
METAL ROLLERS
BUG STRIP
INSIDE LOCKING HANDLE
OUTSIDE PULL

EXTRUDED "R" PROFILE
 3/4" WIDE AT BEVEL
 1/2" WIDE FRAME



EXTRUDED "H" PROFILE
 1" WIDE WITH FIN
 1/2" WIDE FRAME



**COMPLETE WITH FIBERGLASS, ALUMINUM,
 PET OR STAINLESS STEEL SCREEN**

MADE TO ORDER

SHIPPED ANYWHERE IN CANADA!!!*

*KD (knock down) in a protective tube



WHITE
MILL FINISH
CLEAR ANODIZED
DK. BRONZE
IVORY
CHOCOLATE
GREY
CHAMPAGNE
CREAM
SANDALWOOD
TWO-TONE OPTIONS



WINDOW SCREEN

EXTRUDED

1/4"

5/16"

ROLL FORM

1/4"

5/16"

3/8"

7/16"

**METAL,
 MITRED
 CORNERS OR
 PLASTIC
 CORNERS**

MADE TO ORDER

**COMPLETE WITH FIBERGLASS, ALUMINUM,
 PET OR STAINLESS STEEL SCREEN**

WHITE

MILL FINISH

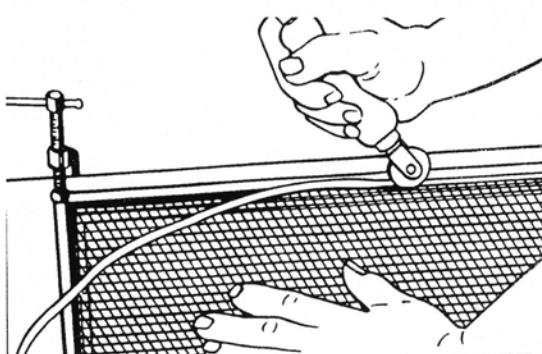
BRONZE

IVORY

CHOCOLATE

**SUPER FAST
 TURNAROUND
 TIME**

**WE ALSO
 RE-SCREEN
 YOUR
 EXISTING
 FRAMES**



Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

FIBERGLASS INSECT SCREEN

100' Rolls

600' Rolls

7' Mini Rolls (in boxes of 16 only)



WIDTH	100' BLACK	100' GREY	600' BLACK	7' BLACK	7' GREY
16"	HCH016	HGR016	HCH616		
18"	HCH018	HGR018	HCH618		
20"	HCH020	HGR020	HCH620		
22"	HCH022	HGR022	HCH622		
24"	HCH024	HGR024	HCH624	HMCH724	HMGR724
26"	HCH026	HGR026	HCH626		
28"	HCH028	HGR028	HCH628	HMCH728	HMGR728
30"	HCH030	HGR030	HCH630	HMCH730	HMGR730
32"	HCH032	HGR032	HCH632	HMCH732	HMGR732
34"	HCH034	HGR034	HCH634		
36"	HCH036	HGR036	HCH636	HMCH736	HMGR736
38"	HCH038	HGR038	HCH638		
40"	HCH040	HGR040	HCH640		
42"	HCH042	HGR042	HCH642		
48"	HCH048	HGR048	HCH648	HMCH748	HMGR748
60"	HCH060	HGR060	HCH660		
72"	HCH072	HGR072	HCH672		
84"	HCH084	HGR084	N/A		
96"	HCH096	HGR096	N/A		

F
I
B
E
R
G
L
A
S
S

ALUMINUM INSECT SCREEN

100' Rolls

7' Mini Rolls (in boxes of 16 only)



WIDTH	100' BLACK	100' BRIGHT	7' BLACK	7' BRIGHT
16"	HBL016	HBR016		
18"	HBL018	HBR018		
20"	HBL020	HBR020		
22"	HBL022	HBR022		
24"	HBL024	HBR024	HMBL724	HMBR724
26"	HBL026	HBR026		
28"	HBL028	HBR028		
30"	HBL030	HBR030	HMBL730	HMBR730
32"	HBL032	HBR032	HMBL732	HMBR732
34"	HBL034	HBR034		
36"	HBL036	HBR036	HMBL736	HMBR736
38"	HBL038	HBR038		
40"	HBL040	HBR040		
42"	HBL042	HBR042		
48"	HBL048	HBR048	HMBL748	HMBR748
60"	HBL060	HBR060		
72"	HBL072	HBR072		

A
L
U
M
I
N
U
M



STAINLESS STEEL SCREENING

50' ROLLS

WIDTH	50' BLACK
36"	CST536
48"	CST548

It looks like black aluminum but it's much stronger. Homeowners will love its strength combined with its "invisibility." Many won't believe there's screen on the frame.



PET SCREENING

100' ROLLS & 7' MINI ROLLS (9 per carton)

WIDTH	100' BLACK	7' BLACK
36"	HPP036	HPP736
48"	HPP048	HPP748
60"	HPP060	N/A

Made of vinyl-coated polyester, this fabric is much heavier than the traditional fiberglass or aluminum screening used in doors and windows. Pet Screen is resistant to tears and damage caused by household pets.



20 X 20 NO-SEE-UM SCREENING

100' ROLLS

WIDTH	100' BLACK
36"	HCH20X20/36
48"	HCH20X20/48
60"	HCH20X20/60

This finer mesh is made to protect against the tiny flying insects known as no-see-ums. It's also effective against gnats, sand flies and other tiny insects common in low marshy and coastal areas. Mesh is 20 x 20.

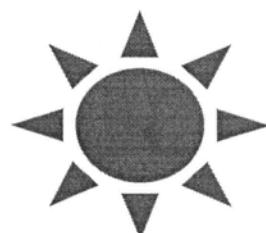


BRONZE SCREENING

100' UNVARNISHED & VARNISHED ROLLS

WIDTH	100' UNVARNISHED	100' VARNISHED
24"	HBZ024	HBZ024R
30"	HBZ030	HBZ030R
36"	HBZ036	HBZ036R
48"	HBZ048	HBZ048R
60"	HBZ060	HBZ060R

90% Copper and 10% Zinc, Bronze is a premier screening that offers superior strength and durability in a bright gold finish that will oxidize to a green patina.



SOLAR SCREENING

100' & 7' MINI ROLLS

WIDTH	100' BLACK	7' BLACK
36"	HSS036	HSS736
48"	HSS048	HSS748
60"	HSS060	N/A

Energy-saving solar screening provides maximum solar control and visibility. It reflects and dissipates up to 75% of the sun's rays entering the building. Also available in colours bronze and sahara. Mesh is 54 x 18.

Super-fast shipping!

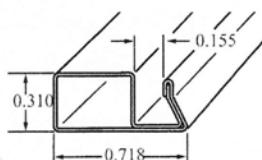
t. 1-877-744-2634

f. 1-877-744-1877

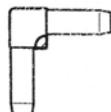
sales@tiipinc.com

SCREEN FRAME & CORNERS

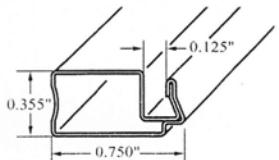

**YES!!! WE SHIP
12' FRAME**

5/16" x 3/4" x 12'


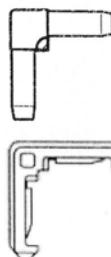
DK. BRONZE	SF-BN-5/16
CHOCOLATE	SF-CB-5/16
MILL FINISH	SF-MI-5/16
WHITE	SF-WH-5/16



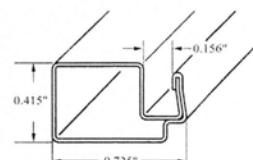
DK. BRONZE	PLASTIC	SC-BN-5/16
CHOCOLATE	PLASTIC	SC-CB-5/16
GREY	PLASTIC	SC-GR-5/16
WHITE	PLASTIC	SC-WH-5/16
MILL FINISH	METAL	SC-MI-5/16

3/8" x 3/4" x 12'


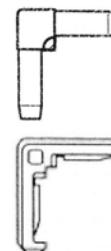
DK. BRONZE	SF-BN-3/8
CHOCOLATE	SF-CB-3/8
MILL FINISH	SF-MI-3/8
WHITE	SF-WH-3/8



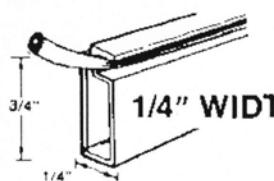
DK. BRONZE	PLASTIC	SC-BN-3/8
CHOCOLATE	PLASTIC	SC-CB-3/8
GREY	PLASTIC	SC-GR-3/8
WHITE	PLASTIC	SC-WH-3/8
MILL FINISH	METAL	SC-MI-3/8

7/16" x 3/4" x 12'


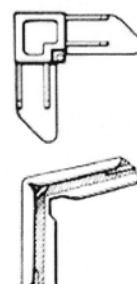
DK. BRONZE	SF-BN-7/16
CHOCOLATE	SF-CB-7/16
MILL FINISH	SF-MI-7/16
WHITE	SF-WH-7/16



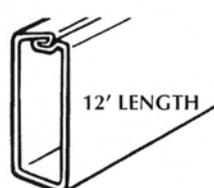
DK. BRONZE	PLASTIC	SC-BN-7/16
CHOCOLATE	PLASTIC	SC-CB-7/16
GREY	PLASTIC	SC-GR-7/16
WHITE	PLASTIC	SC-WH-7/16
MILL FINISH	METAL	SC-MI-7/16

1/4" x 3/4" x 12'


DK. BRONZE	73119
MILL FINISH	73120
WHITE	73121



DK. BRONZE	PLASTIC	03017
GREY	PLASTIC	03012
WHITE	PLASTIC	03015
MILL FINISH	METAL	03009

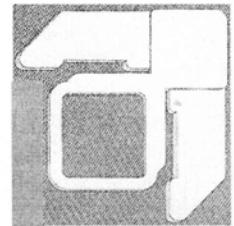
CROSSBRACE


DK. BRONZE	03169
MILL FINISH	03167
WHITE	03168

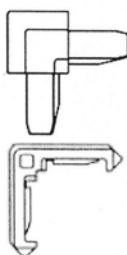
CROSSBRACE CLIP


METAL MILL FINISH	03037
-------------------	-------

PULL TAB
ALSO
AVAILABLE
FOR 5/16"
FRAMES
SPECIFY
COLOUR


We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

SCREEN FRAME & CORNERS

3/8" x 3/4" x 12'**1/4" LIP**

DK. BRONZE PLASTIC

GREY PLASTIC

WHITE PLASTIC

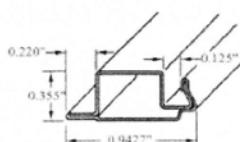
MILL FINISH METAL

SC-BN-1/4-L

SC-GR-1/4-L

SC-WH-1/4-L

SC-MI-3/8



DK. BRONZE

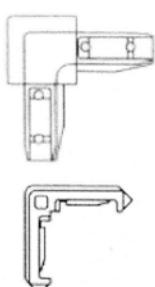
MILL FINISH

WHITE

SF-BN-1/4-L

SF-MI-1/4-L

SF-WH-1/4-L

3/8 x 3/4" x 12'**1/4"**
REVERSE LIP

DK. BRONZE PLASTIC

GREY PLASTIC

WHITE PLASTIC

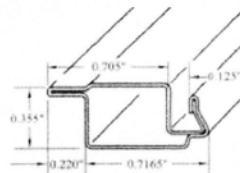
MILL FINISH METAL

SC-BN-1/4-RL

SC-GR-1/4-RL

SC-WH-1/4-RL

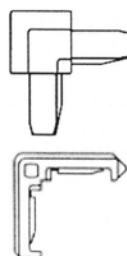
SC-MI-3/8



DK. BRONZE SF-BN-1/4-RL

MILL FINISH SF-MI-1/4-RL

WHITE SF-WH-1/4-RL

3/8 x 3/4" x 12'**5/16" LIP**

DK. BRONZE PLASTIC

GREY PLASTIC

WHITE PLASTIC

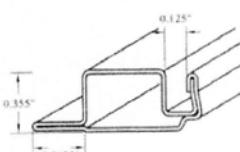
MILL FINISH METAL

SC-BN-5/16-L

SC-GR-5/16-L

SC-WH-5/16-L

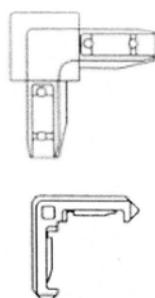
SC-MI-3/8



DK. BRONZE SF-BN-5/16-L

MILL FINISH SF-MI-5/16-L

WHITE SF-WH-5/16-L

3/8 x 3/4" x 12'**5/16"**
REVERSE LIP

DK. BRONZE PLASTIC

GREY PLASTIC

WHITE PLASTIC

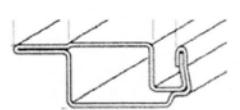
MILL FINISH METAL

SC-BN-5/16-RL

SC-GR-5/16-RL

SC-WH-5/16-RL

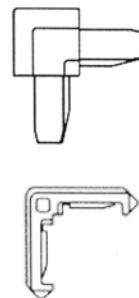
SC-MI-3/8



DK. BRONZE SF-BN-5/16-RL

MILL FINISH SF-MI-5/16-RL

WHITE SF-WH-5/16-RL

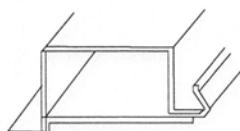
3/8 x 3/4" x 12'**5/16"**
OFFSET LIP

WHITE

SC-WH-5/16-OL

MILL FINISH METAL

SC-MI-3/8



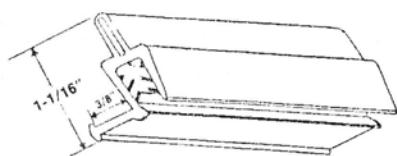
WHITE SF-WH-5/16-OL

Super-fast shipping!

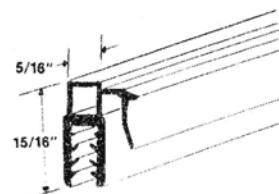
t. 1-877-744-2634

f. 1-877-744-1877

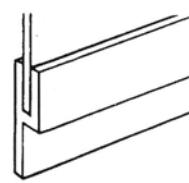
sales@tiipinc.com



PULL RAIL Plastic 12' Length
A 530-WH



MEETING RAIL Plastic 12' Length
A 562-WH



VINYL SURROUND WITH LIP

02368	2&3 ml	12'
02369	4&5 ml	12'



EXTRUDED ALUMINUM FRAME

5/16" x 5/8"

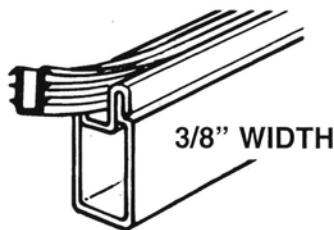
03201	MILL FINISH	96"
03203	WHITE	96"
03205	DARK BRONZE	96"



ALUMINUM KEY 02822



NYLON KEY 02814



ALUMINUM FRAME

3/8" x 3/4"

03211	MILL FINISH	96"
03213	WHITE	96"
03215	DARK BRONZE	96"



METAL CORNER 03070



MILL FINISH 03075



WHITE NYLON 03077

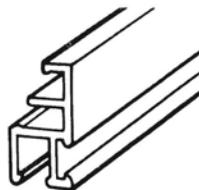


DK BRONZE 03080



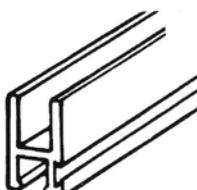
U-CHANNEL (200') 02141

EXTRUDED ALUMINUM TRIPLE TRACK SCREEN FRAME



TOP/SIDE FRAME
3/8"W x 5/8"H
03160 MILL
03162 WHITE
03190 DK BRONZE
72"

EXTRUDED ALUMINUM WRAP-AROUND STYLE WINDOW FRAME



TOP/SIDE FRAME
3/8"W x 5/8"H
03232 MILL
03234 WHITE
03242 DK BRONZE
72"

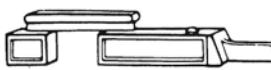
COMPONENTS TO FIT TRIPLE TRACK & WRAP-AROUND FRAMES



02814 02150 single strength glass
02153 double strength glass



02901 Tilt Key



02973 RH



02975 LH

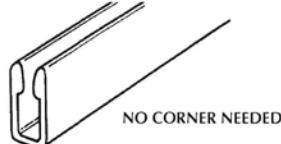


02055

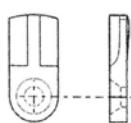
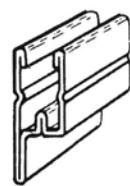


02182

WHITE

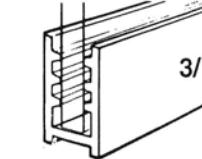


ALUMINUM WINDOW FRAME
03240 1/4"W x 7/16"H x 72"



ALUMINUM WINDOW FRAME W/FLANGE
03227 WHITE 72"

USE MOUNTING CLIP # 02645



3/16" WIDTH

NO CORNER NEEDED

RIGID VINYL WINDOW FRAME

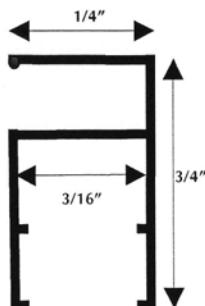
03222 3/16" x 3/8" x 96"

We're your warehouse!

t. 1-877-744-2634

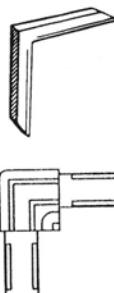
f. 1-877-744-1877

sales@tiipinc.com

$\frac{1}{4}'' \times \frac{3}{4}'' \times 12'$ **1/4" EXTRUDED FRAME & COMPONENTS**

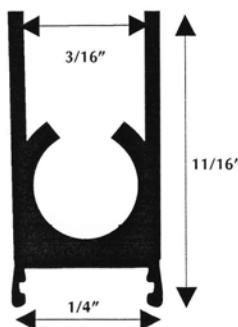
FRAME

DK. BRONZE	03302
MILL FINISH	03300
WHITE	03301



CORNER KEY METAL 02822

CORNER KEY NYLON 02814

SCREEN CORNER NYLON SC30301
SPECIFY COLOUR $\frac{1}{4}'' \times \frac{11}{16}'' \times 12'$ **1/4" EXTRUDED FRAME & COMPONENTS**

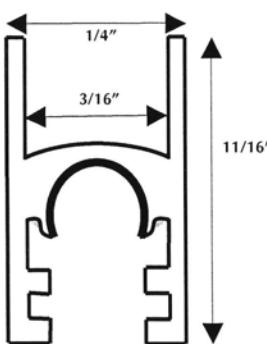
FRAME

MILL FINISH	07300
-------------	-------



CORNER SCREW METAL EXSCREWS

U-CHANNEL (DOUBLE STRENGTH) 02153

 $\frac{1}{4}'' \times \frac{11}{16}'' \times 12'$ **1/4" EXTRUDED FRAME & COMPONENTS**

FRAME

MILL FINISH	05300
-------------	-------



CORNER SCREW METAL EXSCREWS

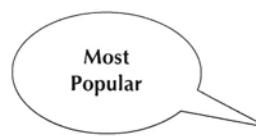
U-CHANNEL (DOUBLE STRENGTH) 02153

EXTRUDED PATIO DOOR FRAME**"H" PROFILE**

White
Mill Finish
Cream
Clear Anodized
Blue
Comm. Brown
Light Green
Light Bronze
Sea Foam Green

HPDF 001

(Specify Colour)

EXTRUDED PATIO DOOR FRAME**"R" PROFILE**

White
Mill Finish
Cream
Clear Anodized
Ivory
Comm. Brown
Champagne
Grey
Sandalwood
Two-tone Options

RPDF 001

(Specify Colour)

Super-fast shipping!

t. 1-877-744-2634

f. 1-877-744-1877

sales@tiipinc.com

ALL U-CHANNEL SHOWN ACTUAL SIZE

For Double Strength Glass	For Double Strength Glass	For Double Strength Glass	For 3/16" or 1/4" Glass	
01840 100'	01843 100'	01846 100'	01849 100'	02140 100'
01841 200'	01844 200'	01847 200'	01850 200'	02141 200'
01842 1000'	01845 1000'	01848 400'	01851 400'	02142 1000'
For Double Strength Glass				
02143 100'	02146 100'	02149 100'	02152 100'	02155 100'
02144 200'	02147 200'	02150 200'	02153 200'	02156 200'
02145 1000'	02148 1000'	02151 800'	02154 1000'	02157 1000'
For Double Strength Glass				
02158 100'	02161 100'	02164 100'	02167 100'	Converts 1/2" Insulated Glass to Single Lite Double Strength Glass in Aluminum Frame
02159 200'	02162 200'	02165 200'	02168 200'	
02160 800'	02163 800'	02166 600'	02169 1000'	Available in 50' lengths only Part #1861
VINYL U-CHANNEL 02371 8'	VINYL U-CHANNEL 02372 12'	JAMB TRACK 02373 8'	VINYL SURROUND 2&3 ml 02370 12'	VINYL SURROUND w/LIP 02368 2&3 ml 12' 02369 4&5 ml 12'
Pile Weatherstrip 1/8"	Pile Weatherstrip 3/16"	Pile Weatherstrip 3/16"	Pile Weatherstrip 3/16"	Pile Weatherstrip 3/16"
02196 100'	02180 100'	02182 100'	02184 100'	02198 100'
02197 1000'	02181 1000'	02183 1000'	02185 1000'	02199 1000'
Pile Weatherstrip 1/4"	Pile Weatherstrip 1/4"	Pile Weatherstrip 1/4"	Self Adhesive Pile 1/4"	Pile Weatherstrip w/FIN 1/4"
02186 100'	02188 100'	02192 100'	02290 100'	02200 1/4" x .156"
02187 1000'	02189 1000'	02193 1000'		02202 3/16" x .160"
				02203 3/16" x .240"

 We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

T - SPLINE

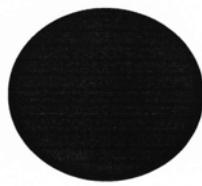
SIZE	LENGTH	PART NUMBER
0.145	100'	01924
0.145	200'	01925
0.145	500'	01926
0.145	1000'	01927
0.145	4000'	01928
0.150	100'	01919
0.150	200'	01920
0.150	500'	01921
0.150	1000'	01922
0.150	4000'	01923
0.155	100'	01929
0.155	200'	01930
0.155	500'	01931
0.155	1000'	01932
0.155	4000'	01933
0.165	100'	01934
0.165	200'	01935
0.165	500'	01936
0.165	1000'	01937
0.165	4000'	01938
0.170	100'	01939
0.170	200'	01940
0.170	500'	01941
0.170	1000'	01942
0.170	4000'	01943
0.175	100'	02036
0.175	200'	02037
0.175	500'	02038
0.175	1000'	02039
0.175	4000'	02040
0.180	100'	02041
0.180	200'	02042
0.180	500'	02043
0.180	1000'	02044
0.180	4000'	02044A
0.185	100'	02045
0.185	200'	02046
0.185	500'	02047
0.185	1000'	02048
0.185	4000'	02049
0.190	100'	01956
0.190	200'	01957
0.190	500'	01958
0.190	1000'	01959
0.190	4000'	01960
0.200	100'	01961
0.200	200'	01962
0.200	500'	01963
0.200	1000'	01964
0.200	4000'	01965
0.210	100'	01966
0.210	200'	01967
0.210	500'	01968
0.210	1000'	01969
0.210	4000'	01970
0.215	100'	01971
0.215	200'	01972
0.215	500'	01973
0.215	1000'	01974
0.215	4000'	01975
0.230	100'	01976
0.230	200'	01977
0.230	500'	01978
0.230	1000'	01979
0.230	4000'	01980
0.250	100'	01981
0.250	200'	01982
0.250	500'	01983
0.250	1000'	01984
0.250	4000'	01985

Super-fast shipping!

t. 1-877-744-2634

f. 1-877-744-1877

sales@tiipinc.com



ROUND SPLINE

RIGID VINYL SPLINE w/HOLLOW CENTRE & STIFF/HARD VINYL SPLINE



VINYL & FOAM SPLINE SIZING GAUGE:

Fractional sizes as a reference only.
Use decimal value for actual size.
Spline extruded to $\pm .005"$

.090"	1/8"	.120"	.130"	9/64"	5/32"	5/32"	11/64"	3/16"	3/16"	13/64"	7/32"	15/64"	1/4"	11/16"

COLOUR:

BLACK



SIZE	LENGTH	RIGID VINYL HOLLOW CENTRE PART NUMBER	HARD/STIFF VINYL SPLINE PART NUMBER
0.120	200'	02051	02051 H
0.120	500'	02052	02052 H
0.120	1000'	02053	02053 H
0.120	4000'	02054	02054 H
0.130	200'	02055	02055 H
0.130	500'	02056	02056 H
0.130	1000'	02057	02057 H
0.130	4000'	02058	02058 H
0.145	200'	02059	02059 H
0.145	500'	02060	02060 H
0.145	1000'	02061	02061 H
0.145	3000'	02062	02062 H
0.155	200'	02063	02063 H
0.155	500'	02064	02064 H
0.155	1000'	02065	02065 H
0.155	2500'	02066	02066 H
0.165	200'	02067	02067 H
0.165	500'	02068	02068 H
0.165	1000'	02069	02069 H
0.165	2500'	02070	02070 H
0.170	200'	02086	02086 H
0.170	500'	02087	02087 H
0.170	1000'	02088	02088 H
0.170	2500'	02088A	02088 AH
0.175	200'	02089	02089 H
0.175	500'	02090	02090 H
0.175	1000'	02091	02091 H
0.175	2500'	02091A	02091 AH

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



ROUND SPLINE

COLOUR:

BLACK

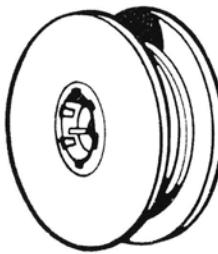
RIGID VINYL
HOLLOW CENTRE

HARD/STIFF VINYL
SPLINE

SIZE	LENGTH	PART NUMBER	PART NUMBER
0.180	200'	02092	02092 H
0.180	500'	02093	02093 H
0.180	1000'	02094	02094 H
0.180	2500'	02094A	02094 AH
0.185	200'	02071	02071 H
0.185	500'	02072	02072 H
0.185	1000'	02073	02073 H
0.185	2500'	02074	02074 H
0.190	200'	02095	02095 H
0.190	500'	02096	02096 H
0.190	1000'	02097	02097 H
0.190	2500'	02097A	02097 AH
0.195	200'	02098	02098 H
0.195	500'	02099	02099 H
0.195	1000'	02100	02100 H
0.195	2000'	02100A	02100 AH
0.230	200'	02075	02075 H
0.230	500'	02076	02076 H
0.230	1000'	02077	02077 H
0.230	2000'	02078	02078 H
0.250	200'	02079	02079 H
0.250	500'	02080	02080 H
0.250	1000'	02081	02081 H
0.250	2000'	02082	02082 H

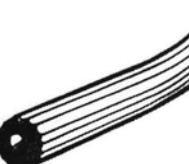
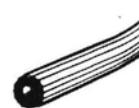
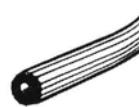
COLOUR:

BLACK



SIZE	SIZE (mm)	LENGTH OF SPOOL	PART NUMBER
0.120	3.0	5390'	0.120
0.140	3.5	4490'	0.140
0.150	3.8	3540'	0.150
0.160	4.0	2850'	0.160
0.170	4.3	2700'	0.170
0.180	4.5	2240'	0.180
0.190	4.8	2000'	0.190
0.200	5.0	1800'	0.200
0.225	5.7	1490'	0.225
0.250	6.3	1190'	0.250
0.270	6.8	980'	0.270

F
O
A
M



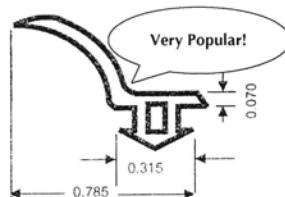
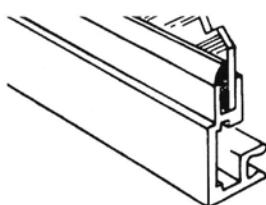
Super-fast shipping!

t. 1-877-744-2634

f. 1-877-744-1877

sales@tiipinc.com

GLASS SPLINE



56065B Black (/ft.)
56065G Grey (/ft.)

02110 Grey 200'



02116 Grey 200'



02119 Grey 200'

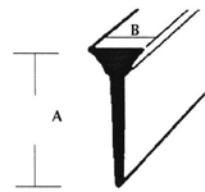
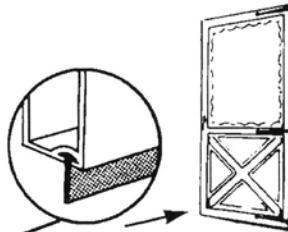


02122 Grey 200'

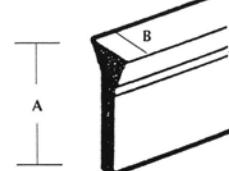


02125 Grey 200'

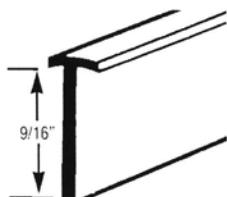
DOOR SWEEP



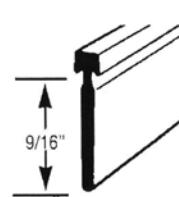
02251 A=1/2" B=5/32"



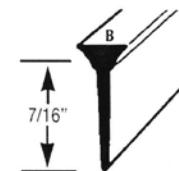
56066 A=11/16" B=3/16"
56066L A=15/16" B=3/16"



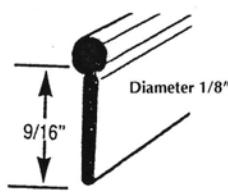
02252 100'



02258 100'

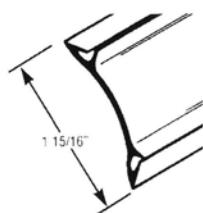


02254 B=7/32"

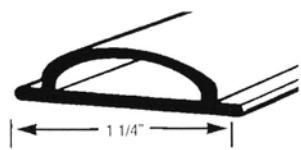


56067 (/ft.)

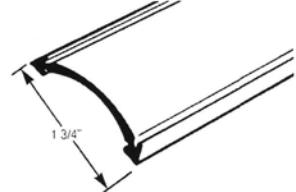
THRESHOLD INSERTS



02263 100'

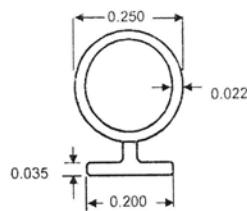


02264 100'

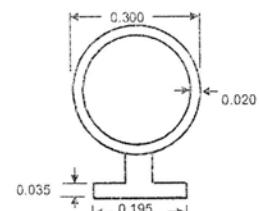


02265 100'

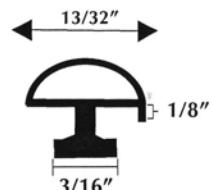
BULB SEALS



56069W (/ft.)



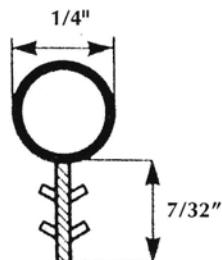
56069 (/ft.)



56100 (/ft.)

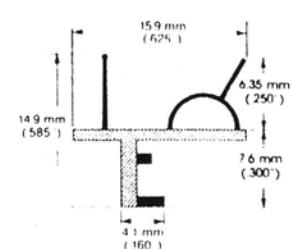
We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

KERF



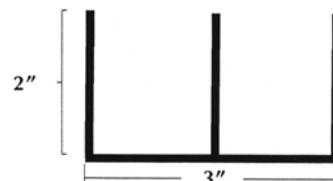
56080 Beige (/ft.)

KERF



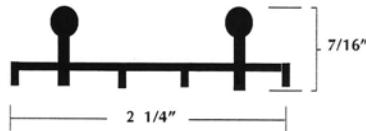
409091 Two-tone Brown (/ft.)

CLOSET TOP TRACK



5105-01 12' White Vinyl

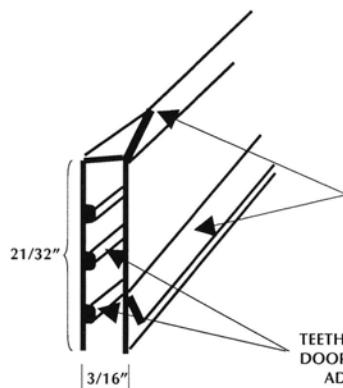
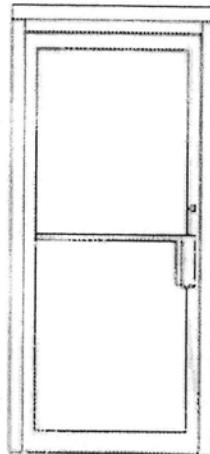
CLOSET BOTTOM TRACK



5105-02 12' Tan Vinyl

STOP DRAFTS IN WINTER & SUMMER!

JUST PLACE OVER FIN!



COMMERCIAL DOOR SEAL
(made from durable vinyl)

POLY BAGGED
2 PIECES 85"
1 PIECE 73"

56200 Grey

56201 Black

1/4" SOFT VINYL EXTENSIONS
PREVENT COLD DRASTS FROM
ENTERING OR AIR
CONDITIONING FROM EXITING

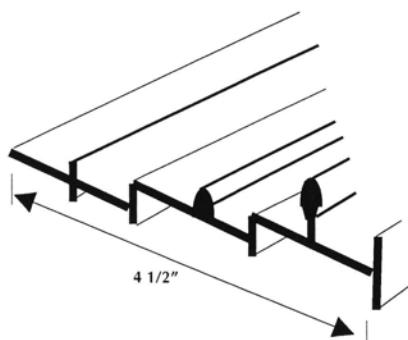
TEETH GRIP ONTO COMMERCIAL
DOOR FIN FOR A TIGHT FIT. NO
ADJUSTMENTS NECESSARY



DOOR SEAL
POLY BAGGED 2 PIECES 84", 1 PIECE 36"

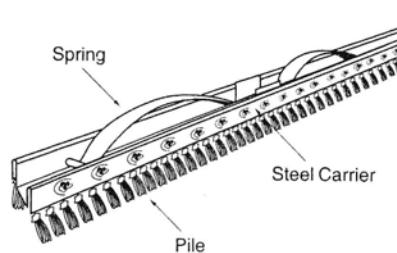
02240 White
02240-B Brown

3-in1 THRESHOLD
EXTRUDED HEAVY DUTY



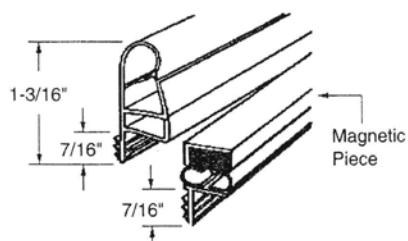
PDT 540 6' CLEAR ANODIZED

ASTRAGAL



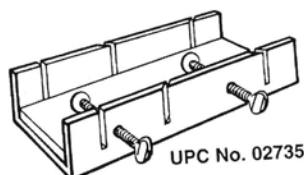
1312 84"
1314 108"

MAGNETIC WEATHERSTIPPING



02245 3 PC. WHITE
02246W 3 PC. WHITE w/WHITE WOOD
02246 3 PC. WHITE w/WOOD

Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tippinc.com

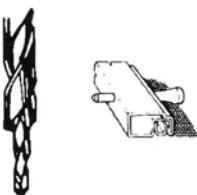


02735

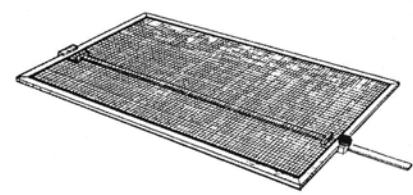
MITRE BOX



02738



STEP DRILL BIT



02739 ADJUSTABLE SCREEN BAR



$\frac{3}{32}''$
CONVEX

$\frac{3}{32}''$
CONCAVE

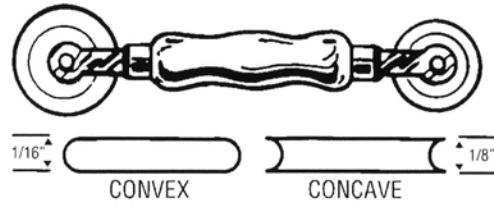
02722

NYLON



$\frac{1}{16}''$
CONVEX

02724 STEEL

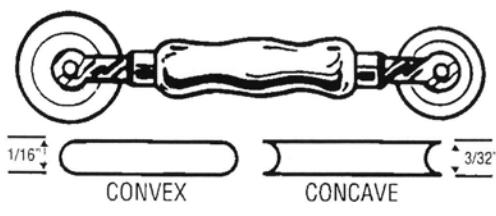


$\frac{1}{16}''$
CONVEX

$\frac{1}{8}''$
CONCAVE

02725

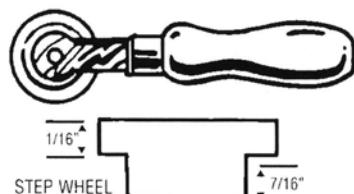
STEEL



$\frac{1}{16}''$
CONVEX

$\frac{3}{32}''$
CONCAVE

02726 NYLON

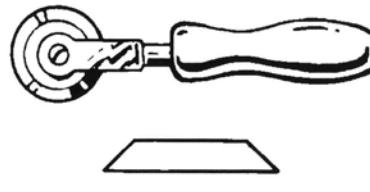


$\frac{1}{16}''$
STEP WHEEL

$\frac{7}{16}''$

02727

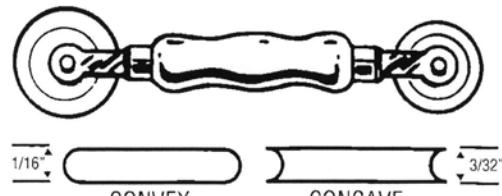
STEEL



$\frac{1}{16}''$
CONVEX

$\frac{7}{16}''$
CONCAVE

02728 STEEL

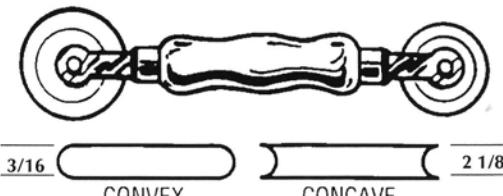


$\frac{1}{16}''$
CONVEX

$\frac{3}{32}''$
CONCAVE

02729

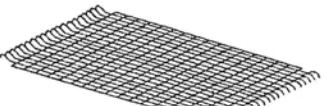
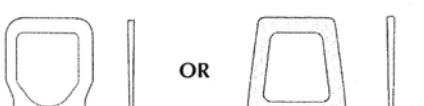
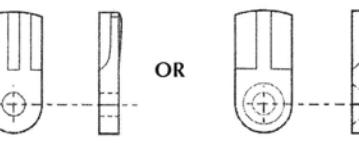
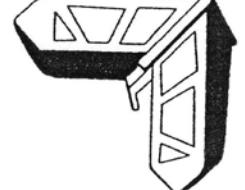
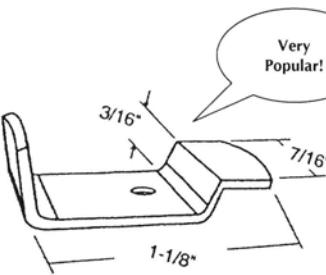
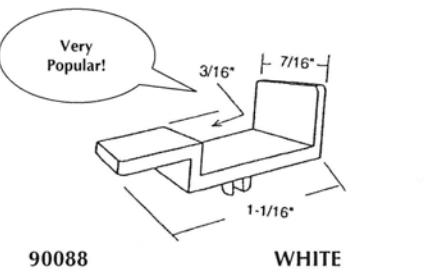
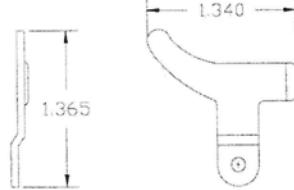
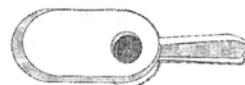
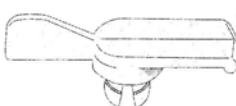
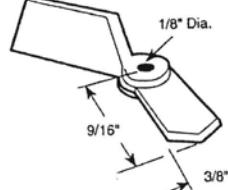
STEEL



$\frac{3}{16}''$
CONVEX

$2\frac{1}{8}$
CONCAVE

02730 STEEL

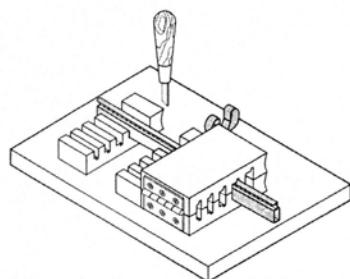
		
DIY SPLINE TOOL WOOD HANDLE/METAL WHEELS 00005	SCREEN PATCH 00007 BRIGHT 00008 BLACK	90101 BLACK 90101-WH WHITE
 OR		 OR
02645 CLEAR 02645 BR BROWN	02648 WHITE 05666 BROWN	05627 CLEAR 05628 BROWN
 Fits Pella 93000 WHITE 93000-BZ LIGHT BRONZE 93000-CH CHAMPAGNE	 90089 METAL	 90088 WHITE 90088-B BLACK
 02642 ZINC PLATED STEEL	 02651 ALUMINUM	 05606 LH 05607 RH
 05696 WHITE	 05732 WHITE	 05623 WHITE 05623-B BLACK

Super-fast shipping!

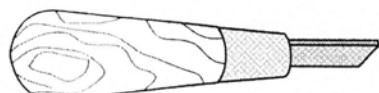
t. 1-877-744-2634

f. 1-877-744-1877

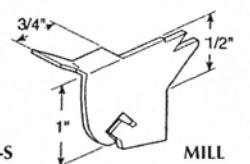
sales@tiipinc.com



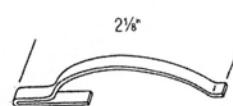
05601 NOTCHING JIG W/TOOL



05602 WOOD NOTCHING TOOL



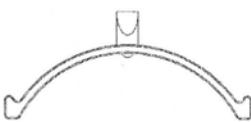
05600-S MILL RH
05603-S MILL LH
05604 BRONZE RH
05605 BRONZE LH



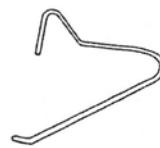
02892 MILL



02679 MILL 2 3/4"



90100 PLASTIC



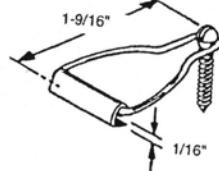
02680 MILL



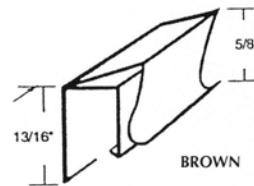
05629 MILL



02669 WHITE METAL



02670 MILL

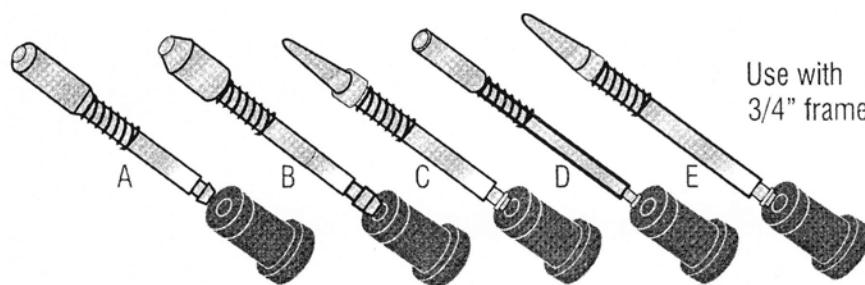
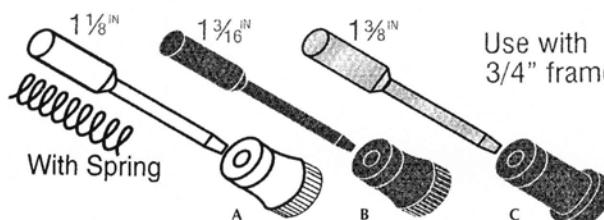


09042A 1 1/2" long

09042B 2" long



05625 METAL

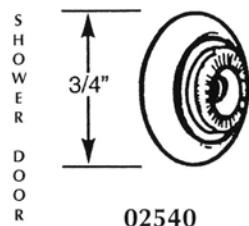




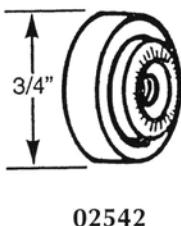
<u>SIZE</u>	<u>COMP.</u>	<u>PART #</u>
3/16"	DIECAST	L-5549
5/16"	DIECAST	05705
3/8"	DIECAST	05703
7/16"	DIECAST	05701
7/16"	DIECAST WH	L-5615



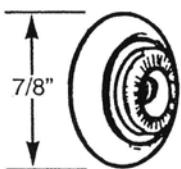
<u>SIZE</u>	<u>COMP./COL</u>	<u>PART #</u>
5/16"	NYLON WH	02663
5/16"	NYLON BRN	05654
3/8"	NYLON WH	02660
3/8"	NYLON BRN	05657
3/8"	NYLON BLK	02663-B
7/16"	NYLON WH	02657
7/16"	NYLON BRN	05660
1"	NYLON WH	02665
1"	NYLON GREY	02664



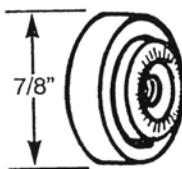
02540



02542



02544



02546



02600



02603



02624



02627



00010 3/8" WHITE
00011 1/4" WHITE
00012 1/2" WHITE



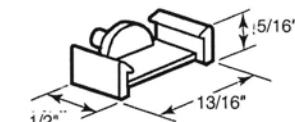
02639



02666

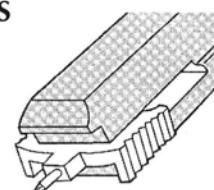
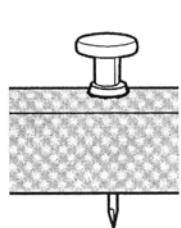


93004 METAL
93005 PLASTIC



02683 SHOWN

05644 LONGER EXTENSION

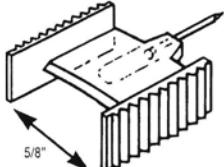


05651 GRILLE PIN

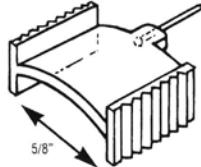
05651G GROMMET



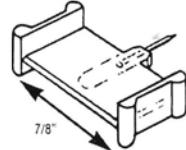
05653



05646



05647



05648

Super-fast shipping!

t. 1-877-744-2634

f. 1-877-744-1877

sales@tiipinc.com

PATIO SCREEN DOOR

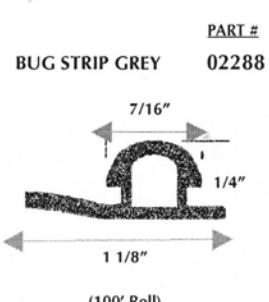
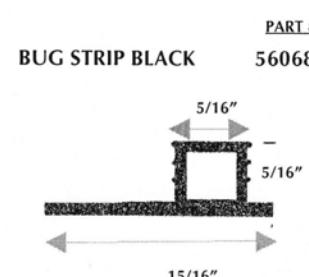
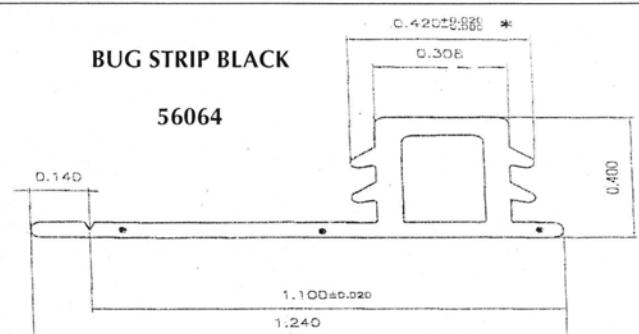
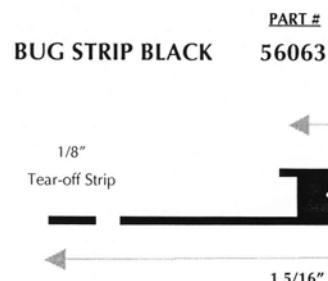
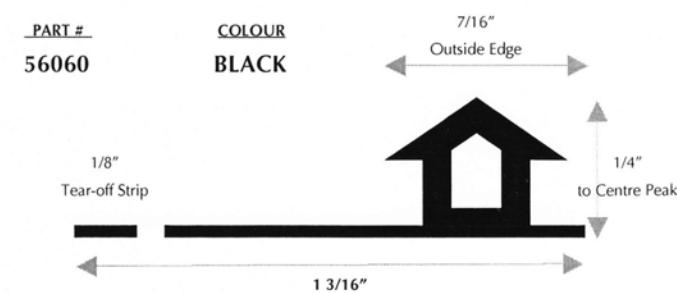
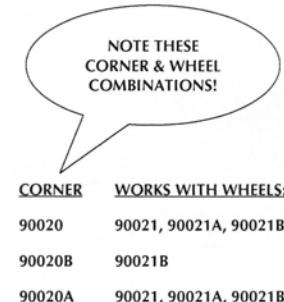
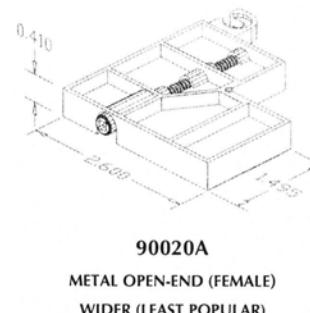
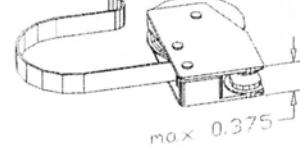
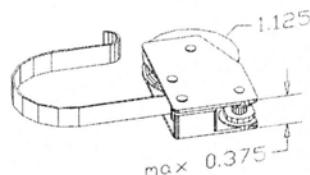
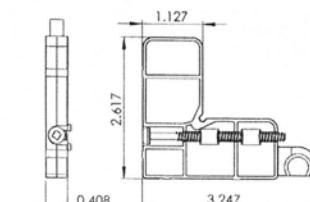
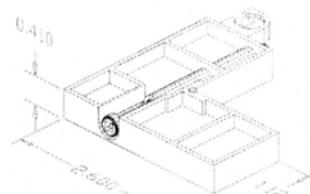
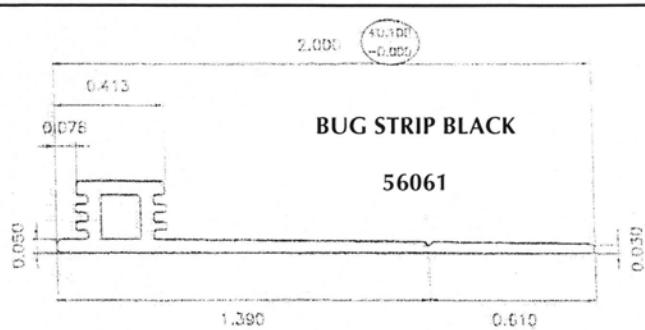
MADE TO ORDER

SHIPPED ANYWHERE IN CANADA!!!*

*KD (knock down) in a protective tube



PARTS ON THIS PAGE USED TO MAKE OUR EXTRUDED DOORS
GO TO PAGE A-1 FOR MORE DETAILS

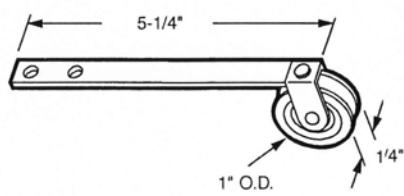


Super-fast shipping!

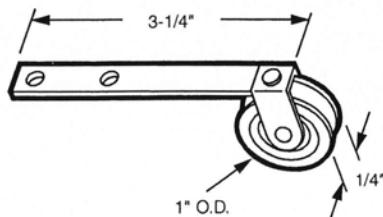
t. 1-877-744-2634

f. 1-877-744-1877

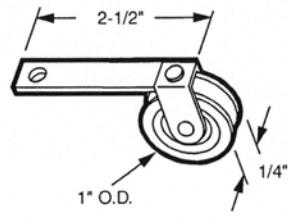
sales@tiipinc.com



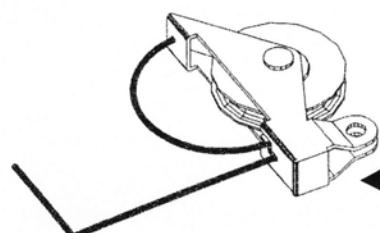
B-527 Nylon Wheel
B-528 Steel Wheel



B-523 Nylon Wheel
B-524 Steel Wheel

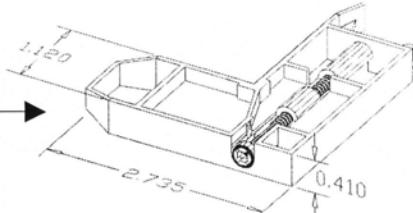


02506-1 Nylon Wheel
02506-S Metal Wheel

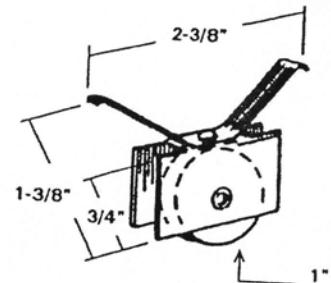


02509 1 1/4" Nylon Wheel
02509-P 1 1/8" Nylon Wheel
02509-S 1 1/8" Steel Wheel

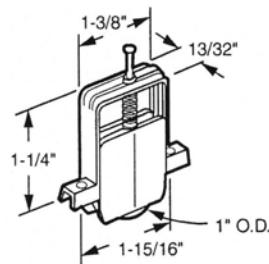
02509 wheels slide onto this angled edge



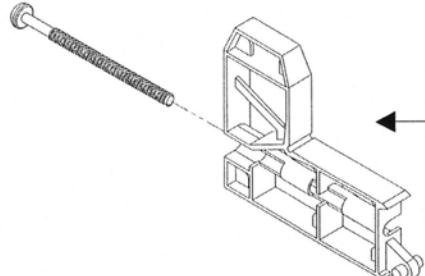
02538



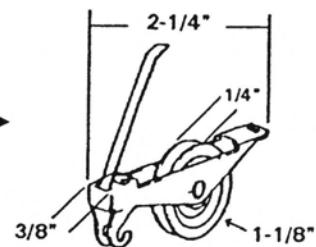
02512



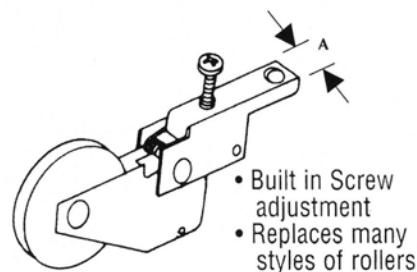
02515



07125 (DOUBLE MALE END)

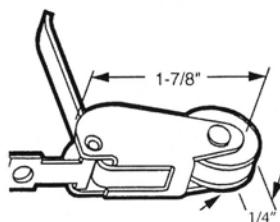


90030



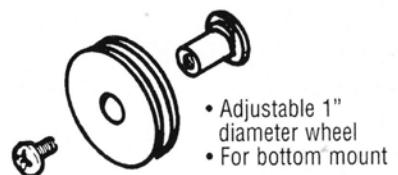
- Built in Screw adjustment
- Replaces many styles of rollers

02518 A = 7/16"
02519 A = 5/16"



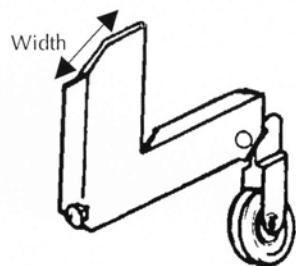
1 1/4" Nylon Wheel

02503

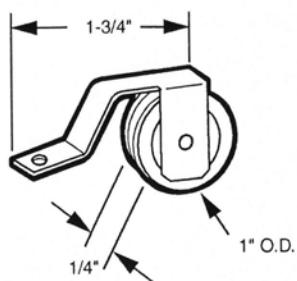


- Adjustable 1" diameter wheel
- For bottom mount

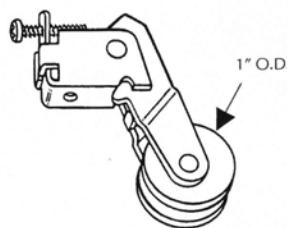
02521



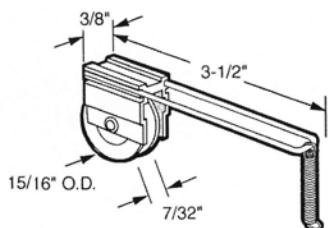
02524 1" Width + 15/16" Nylon Wheel
02524-A 1 1/8" Width + 15/16" Nylon Wheel
02524-S 1" Width + 1" Steel Wheel



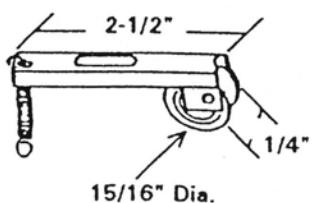
02526-P Nylon Wheel
02526-S Steel Wheel



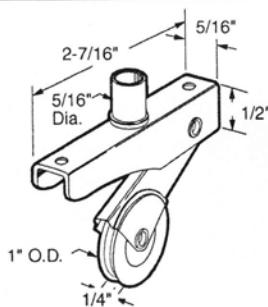
02528-A



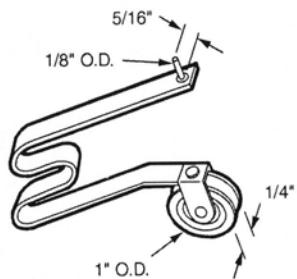
B-519



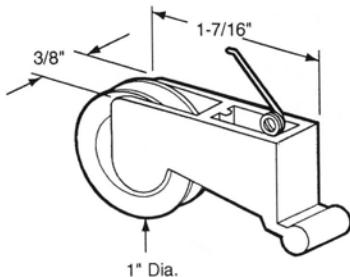
90000



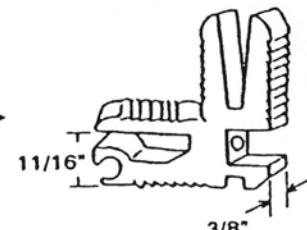
750 Nylon Wheel
750-S Steel Wheel



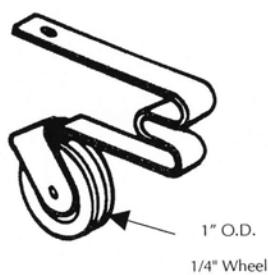
B-644



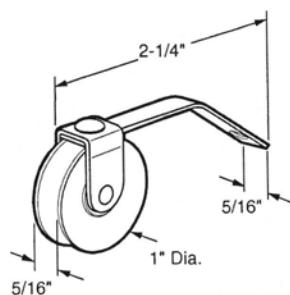
90035



93001

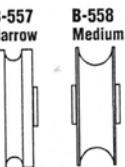
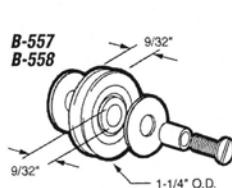


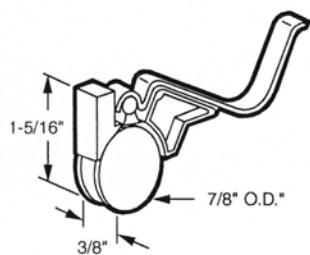
02500 Nylon Wheel
00101S Metal Wheel



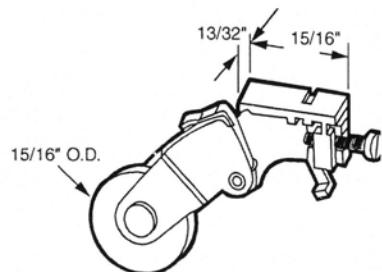
B-576

Nylon Wheels

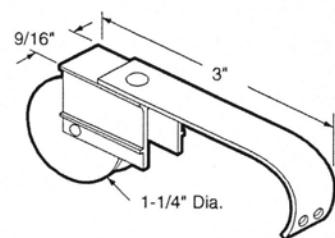




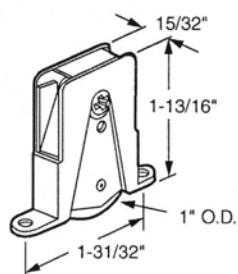
B-511



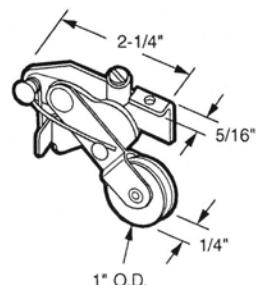
B-647



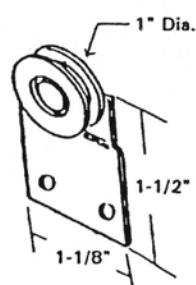
B-659



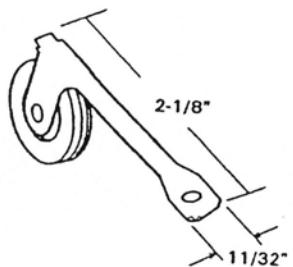
B-684



90036 Nylon Wheel
90036S Steel Wheel

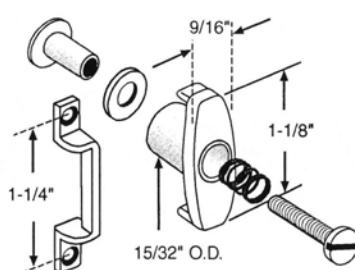


90037

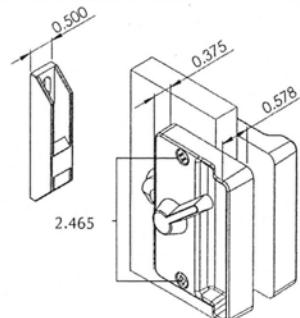


D-750-N
D-750-S-1

NYLON WHEEL
STEEL WHEEL

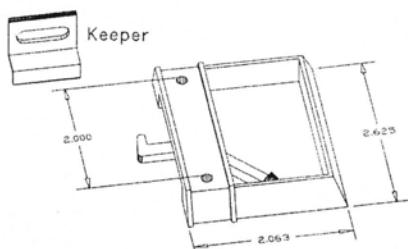


A-164

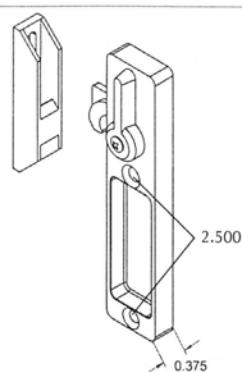


02564 B
02564 B

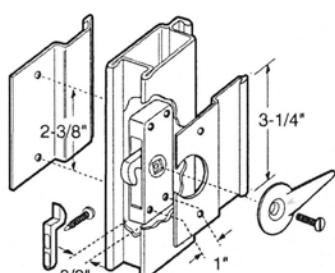
WHITE
BLACK



K-3077 Mill Finish
K-3077B Brown
K-3077W White



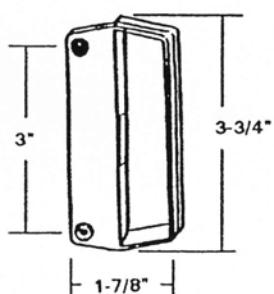
07103 WHT
WHITE



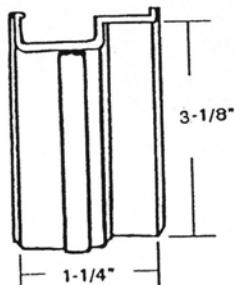
A-152

Section B

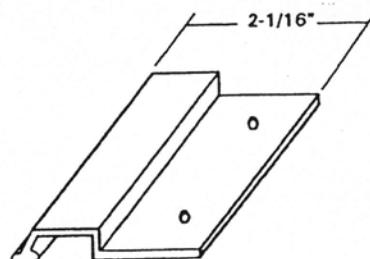
Sliding Patio Screen Door



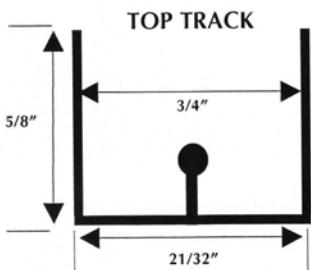
02566



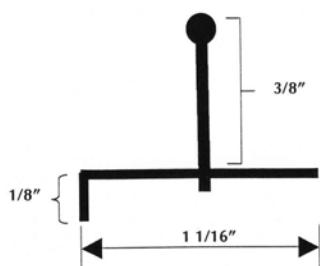
09050A



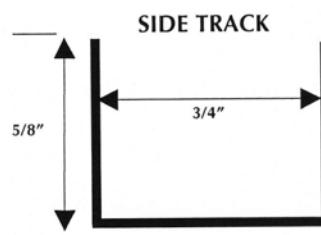
09040
Lengths 3 7/8" - 4 1/4"



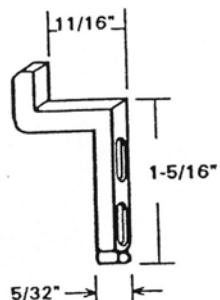
PSDT-TOP
8' White



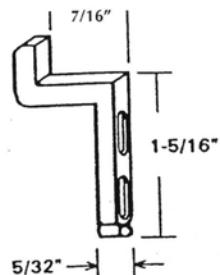
PSDT-BOTTOM
Clear Anodized Aluminum 6' or 12'



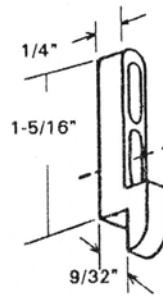
PSDT-SIDE
7' White



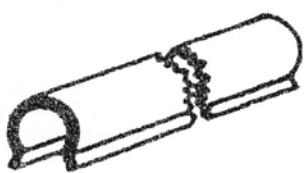
261



262



02558

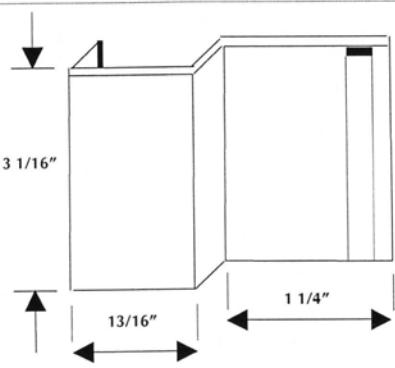


93003

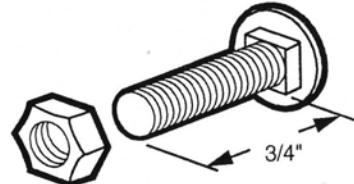
7' Stainless Steel

93003-8

8' Stainless Steel

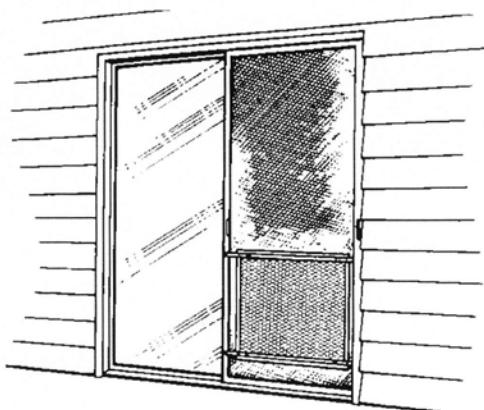


09050

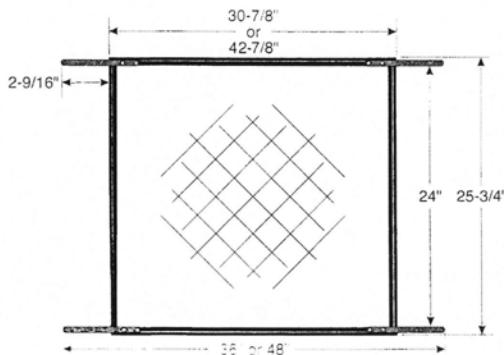


B-561

**PATIO SCREEN DOOR
METAL GRILLES**



Highest quality door grilles prevent pets and children from damaging patio screens. Attractive, durable and easy to install, their rugged aluminum frames and close-weave mesh make them the best door grilles available. Fits 36" and 48" patio screen doors.

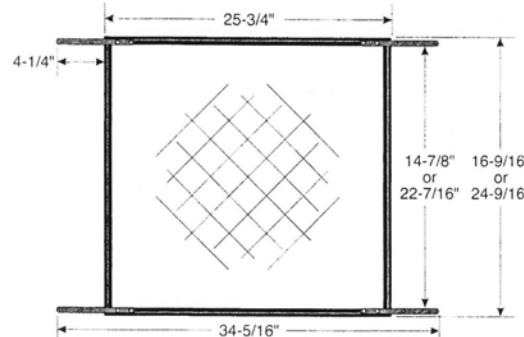
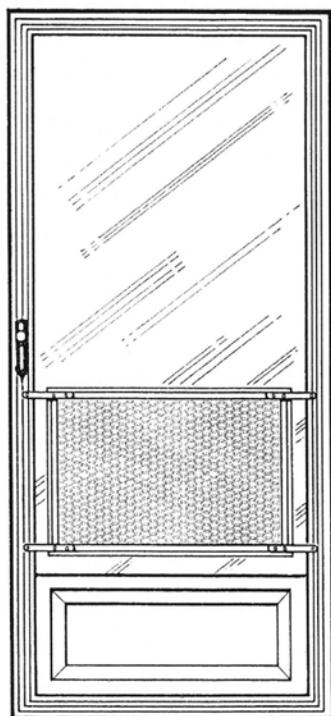
**36"**

<u>Part Number</u>	<u>Colour</u>
00950	Mill
00951	Satin
00952	White
00953	Brown

48"

<u>Part Number</u>	<u>Colour</u>
00956	Mill
00957	Satin
00958	White
00959	Brown

**STORM DOOR
METAL GRILLES**

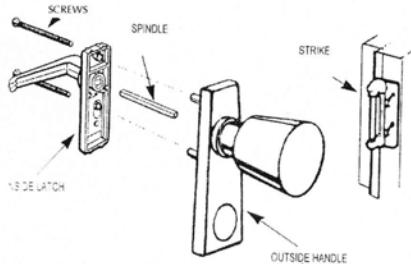
**16"**

<u>Part Number</u>	<u>Colour</u>
00900	Mill
00901	Satin
00902	Black
00903	White
00904	Brown

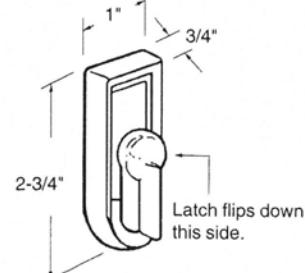
24"

<u>Part Number</u>	<u>Colour</u>
00910	Mill
00911	Satin
00912	Black
00913	White
00914	Brown

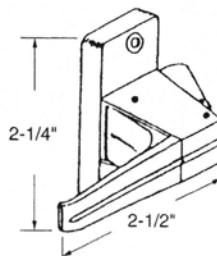
We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



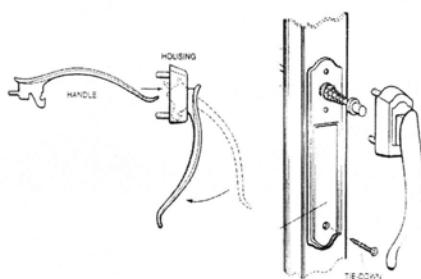
SK-15 Aluminum



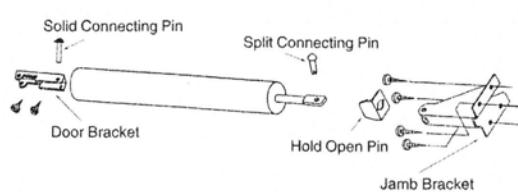
DL-550-AM White



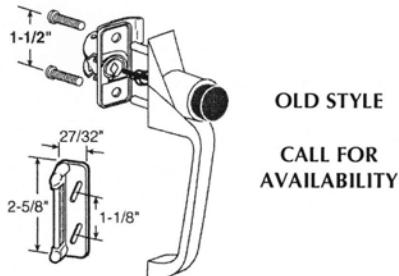
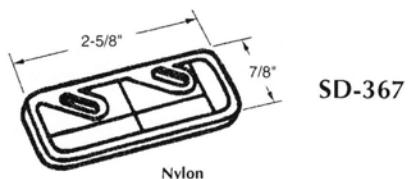
SD-AM White
SD-3215 Brown



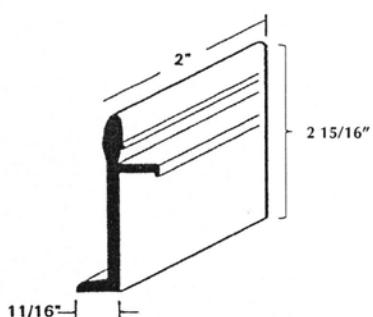
SDWH-CPT White



SDHDC
Heavy Duty Closer
White Brown



SD20-PBE-3215 White
SDAM20-PBAM Brown



90092

STORM DOOR HINGE
Complete with 1 spring, 2 pins & 2 bushings



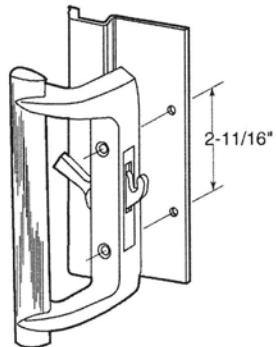
- | | |
|-----------|-----------------|
| 90039 | WHITE |
| 90039-BLK | BLACK |
| 90039-BN | COMMERCIAL BRN. |
| 90039-BR | CHOCOLATE BROWN |
| 90039-GLD | GOLD |
| 90039-IV | IVORY |
| 90039-ML | MILL FINISH |

Z BAR

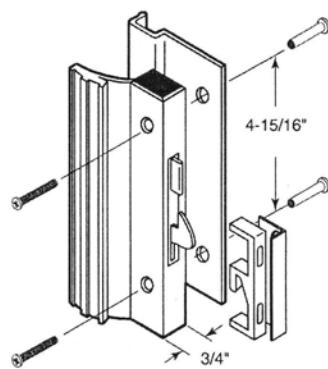


90050

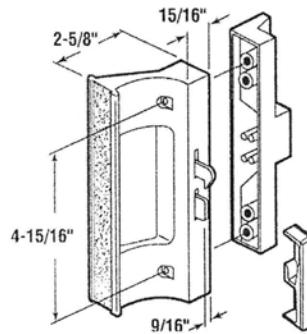
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



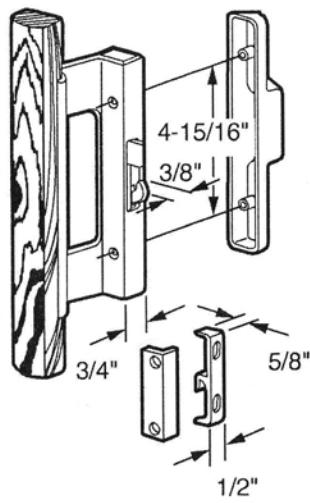
C1084
Black
Diecast inside pull w/ wood handle
Flush extruded aluminum outside pull



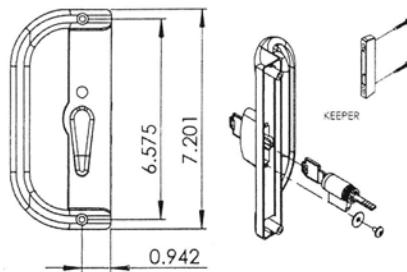
C1000
Aluminum
Extruded Aluminum inside & outside pulls
Fixed anti-lift bar
Reversible



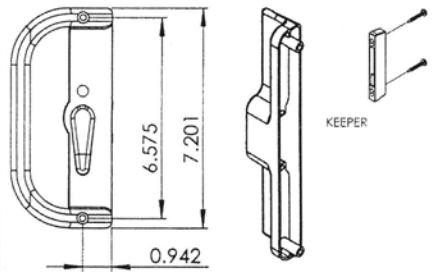
C1216
Black
Plastic inside handle
Plastic outside pull
Strike included



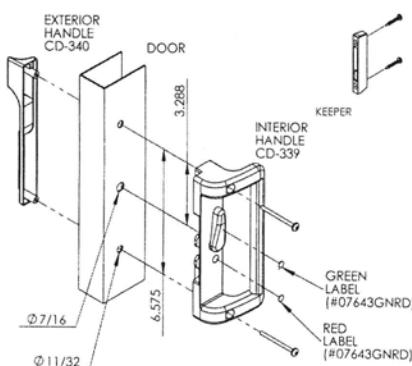
C1105
Black
Extruded Aluminum inside pull w/ wood handle
Keyable diecast outside pull
Reversible



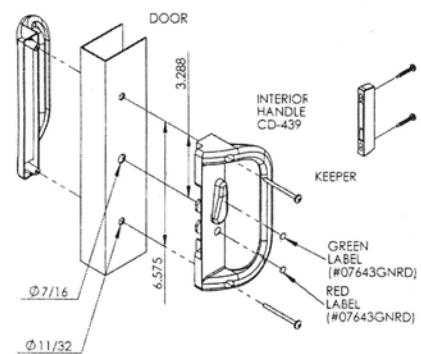
09032K **White**
09032KB **Brown**



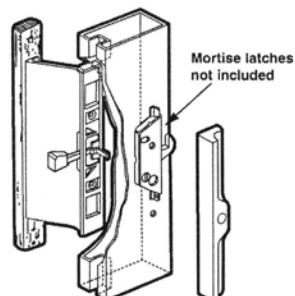
074201 **White**
070006 **Brown**



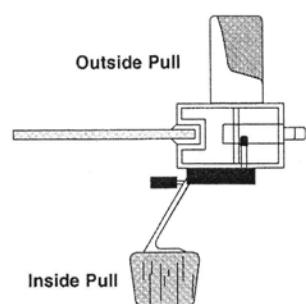
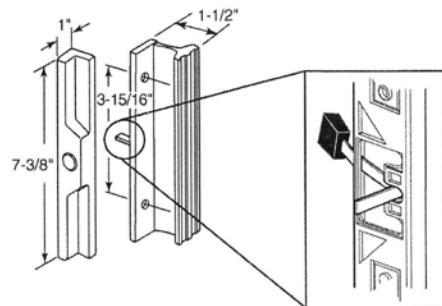
07901 **White**



070001 **White**
070005 **Brown**



Mortise Style



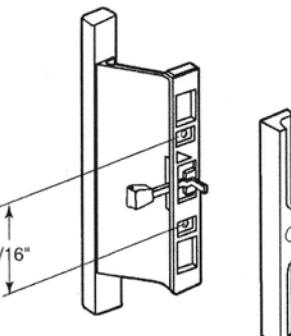
C1058 **Black**

C1111 **White**

Extruded Aluminum inside pull

Die-cast outside pull

Removable knock-out slug for adding key cylinder

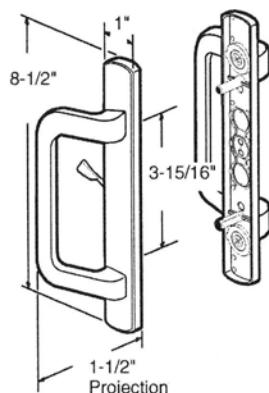


C1019

Aluminum

Extruded Aluminum inside pull w/heavy duty wood handle

Die-cast outside pull



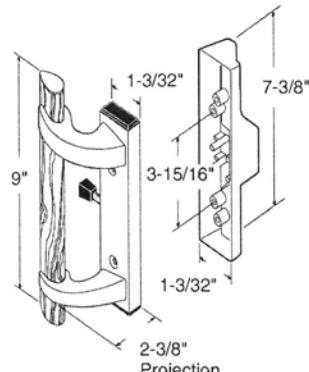
C1178

White

Inside pull & thumb latch

Outside Pull

Installation Fasteners

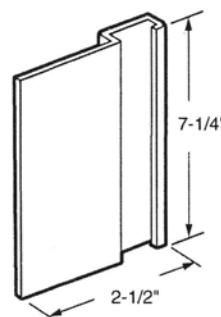


C1128

White

Extruded Aluminum inside pull w/ wood handle

Die-cast outside pull



C1008

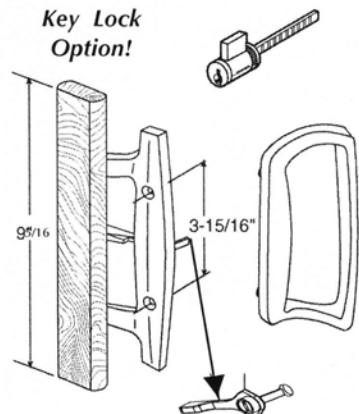
Aluminum

Extruded Aluminum outside flush pull

Drill holes to meet any requirement

Fits Pella!
Inside handle, w/long
wood extension, outside
pull & thumb turn.

*Key Lock
Option!*

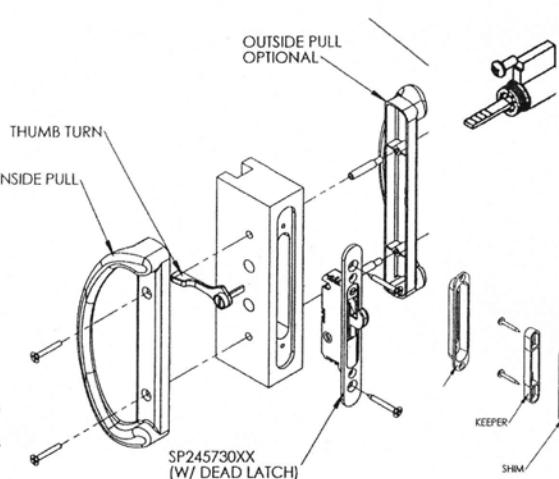


Very
Popular!

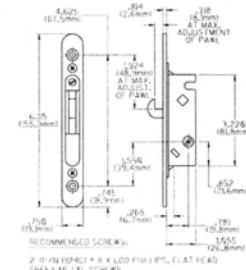
Very
Popular!

Thumb Turn locking
mechanism w/Mortise &
Key cylinder lock inside
handle, outside pull, dead
latch, keeper, and shim

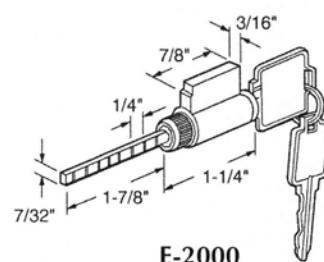
93CS05 Brown
9300K White with Key



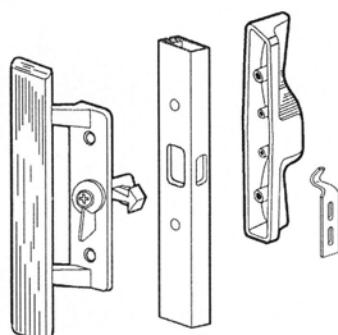
Part #	Colour	Key Lock
HUNT-480	Bronze	No
HUNT-480 F	Fawn	No
480-K-BRONZE	Bronze	Yes
480-K-FAWN	Fawn	Yes



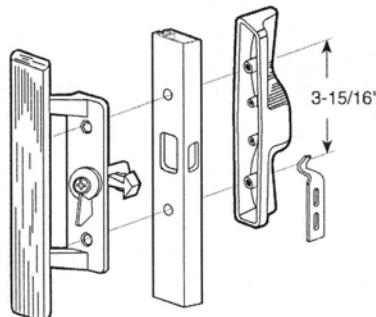
1148-8



E-2000



Internal Lock Style



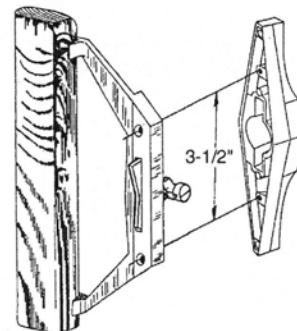
C1018 Aluminum

C1064 Aluminum w/Key

Diecast Aluminum w/wood
pull

Outside pull and keeper

Reversible right or left hand
applications



C1025

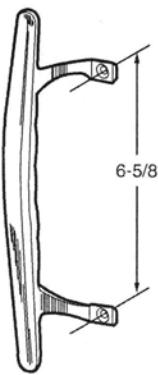
Aluminum

Diecast inside pull w/wood
handle

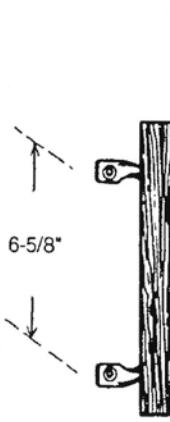
Diecast outside pull


02550
Chrome Finish

Keyed, complete with strike, inside up/down lock and outside key lock

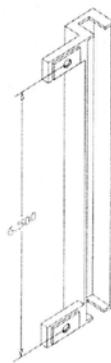

02554
Chrome Finish

Pull for 02550

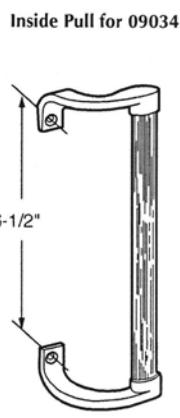

02556
Wood

Pull for 02550

Pull for 09034


C1090
Black

Comes w/wood attachment


Part # Colour

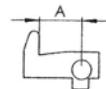
09033 Mill

09033-BLK Black

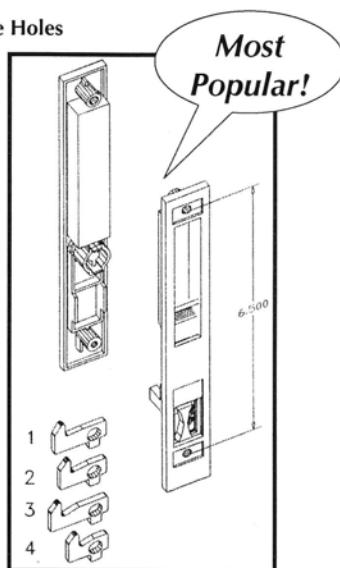
09033-W White

FLUSH MOUNTED WITH NIGHT LOCK & KEEPER

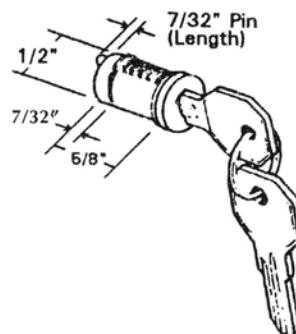
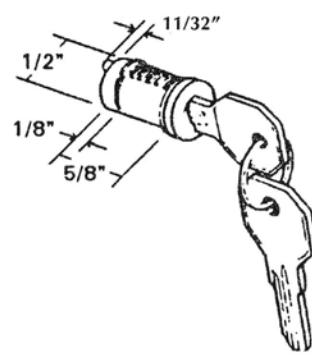
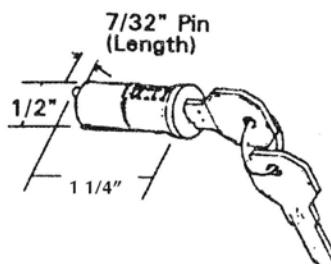
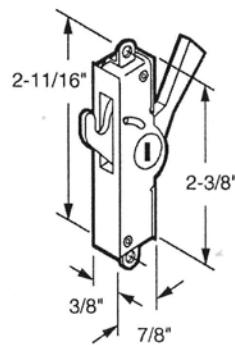
6.5" Centre to Centre Holes



Hook No.	A
1	.781
2	.656
3	.531
4	.406
5	.437

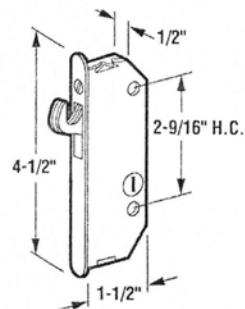
Hooks for 09034

Most Popular!

Part #	Colour	Profile	Key
09034-B	Black	0.094	No
09034-B THICK	Black	0.187	No
09034-G	Grey	0.187	No
09034K BLACK	Black	0.094	Yes
09034K BLACK T	Black	0.187	Yes
09034-M THIN	Mill Finish	0.094	No
09034-M	Mill Finish	0.187	No
09034K-W	White	0.187	Yes
09034-W	White	0.187	No

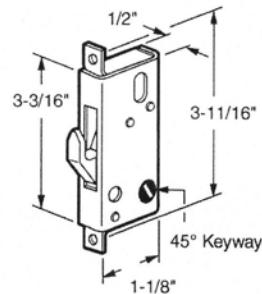

93002

93002A

93002B

E-2029

Section C

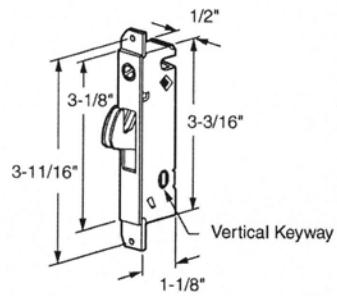
Sliding Patio Glass Door



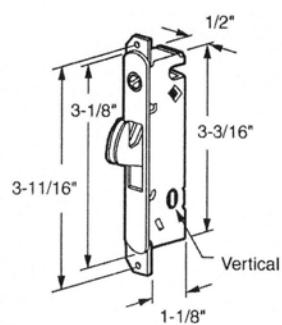
E-2171



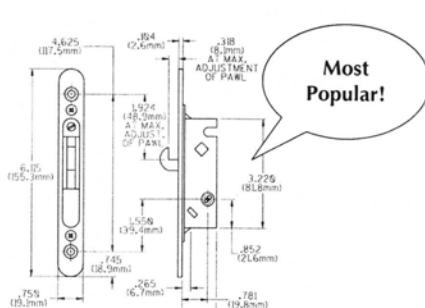
E-2011



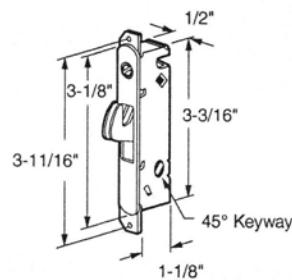
E-2012



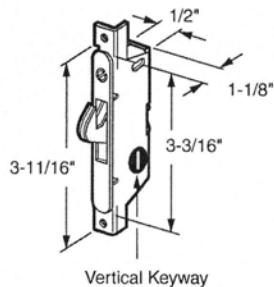
E-2013



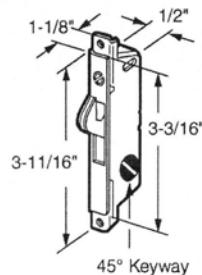
1148-8
(with removable face plate)



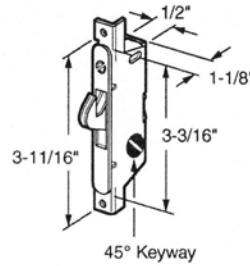
E-2014



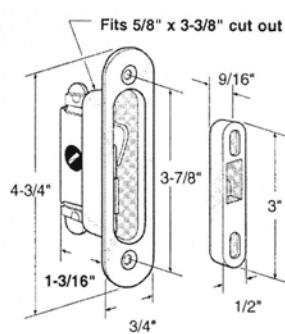
E-2009



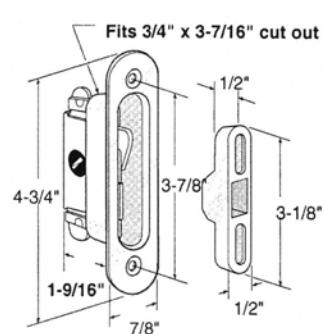
E-2111



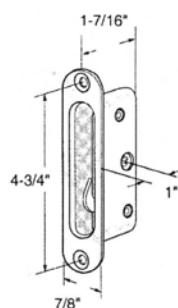
E-2121



E-2079

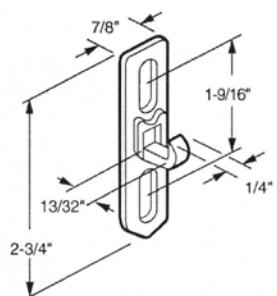


E-2126

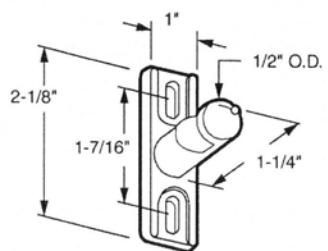


04535

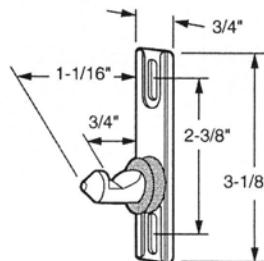
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



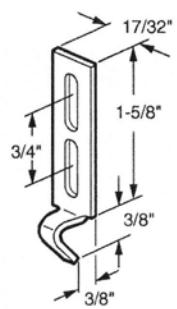
E-2089



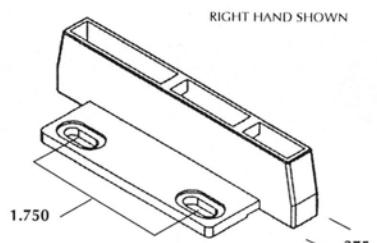
E-2096



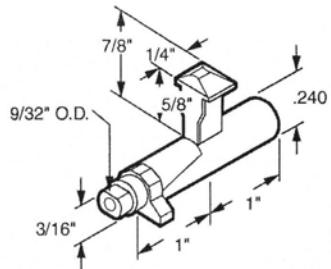
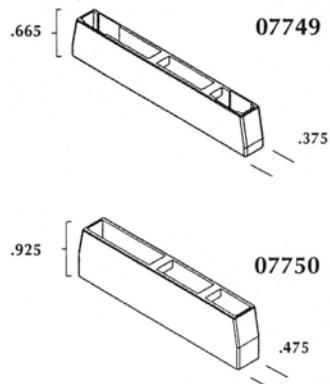
E-2041



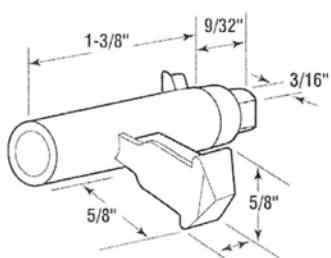
E-2054



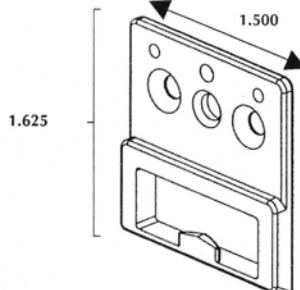
07751 LH WHITE METAL
07751 RH WHITE METAL



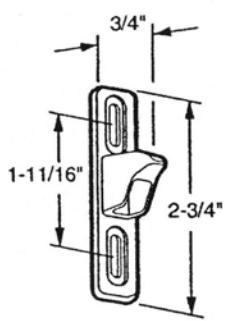
E-2106



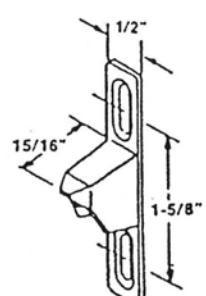
E-2168



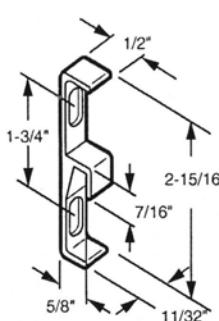
CD-392



02560A

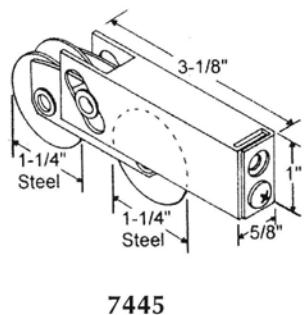
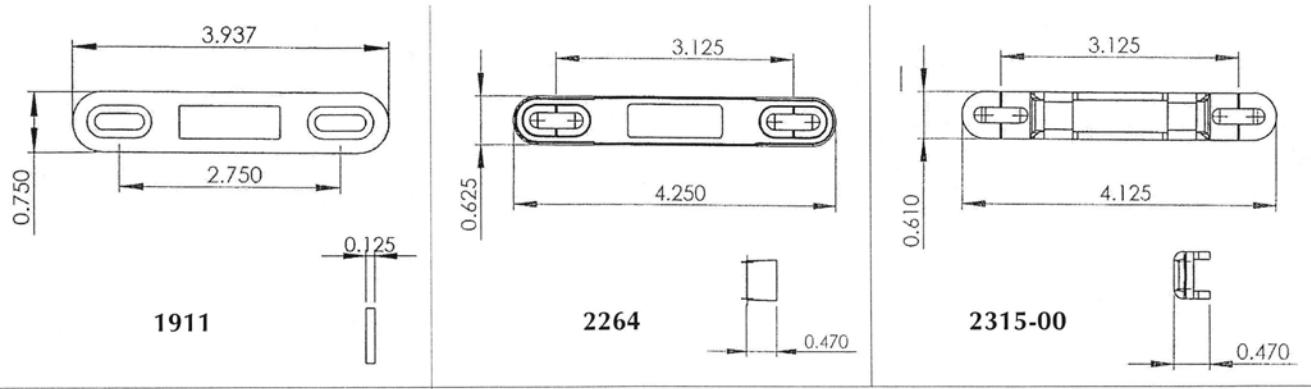


90038

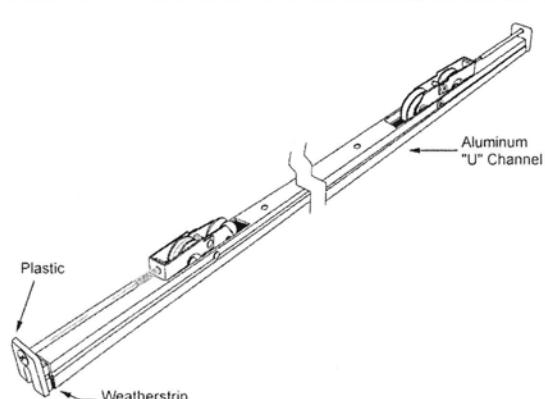


E-2094

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



Part # C-157
Length = 38 1/8"



Part # C-157A
Length = 50 1/8"

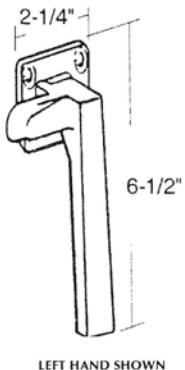
Inline Pat. Dr. Handle

C25 Black LH

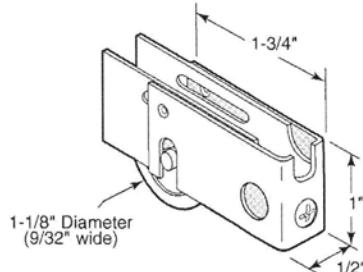
C26 Black RH

C27 White LH

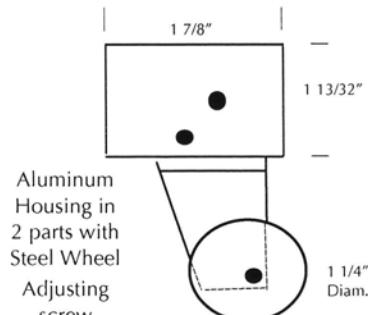
C28 White RH



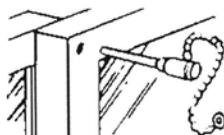
LEFT HAND SHOWN



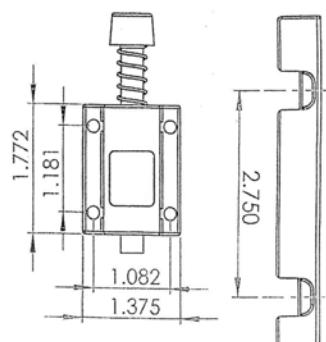
19-7623-500



736

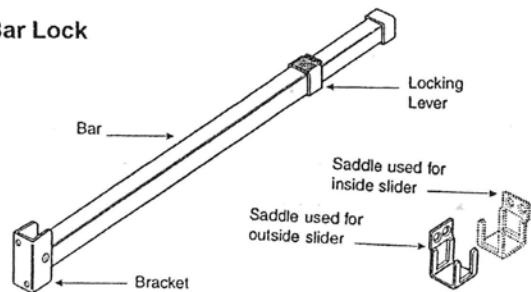


02562



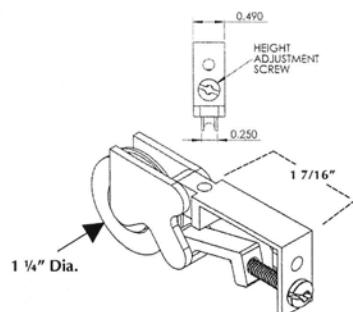
FLK25914

Security Bar Lock

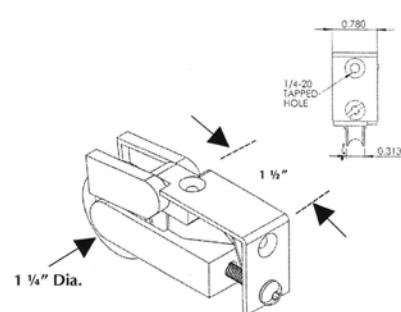


U-9920 MILL FINISH

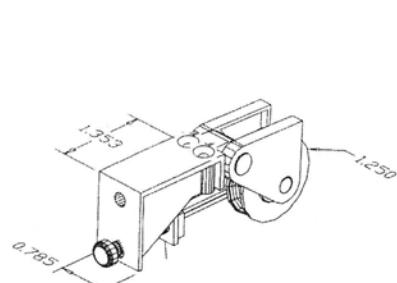
U-9921 WHITE



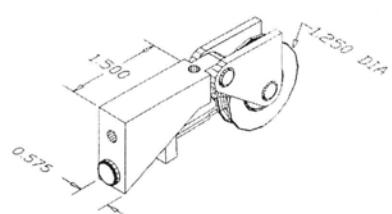
1530-B



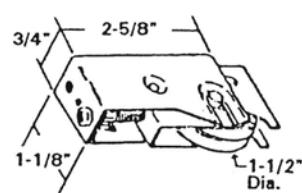
02530B (aka CD-69)



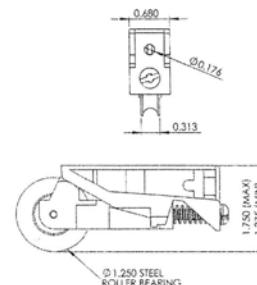
02530-C



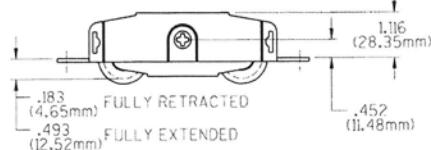
02531



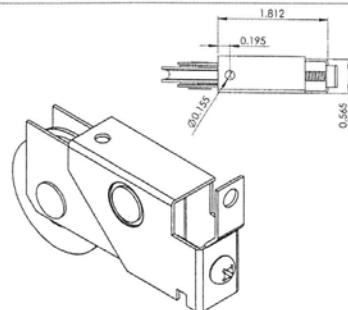
02532



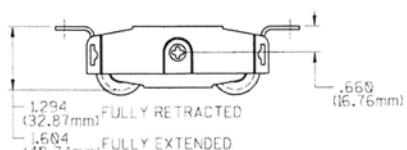
CD-80



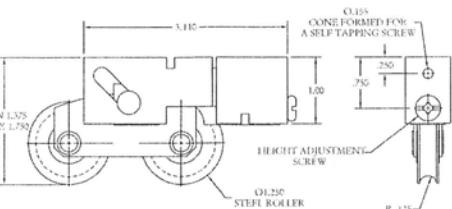
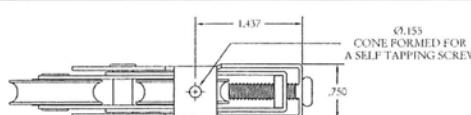
39-10-00-203



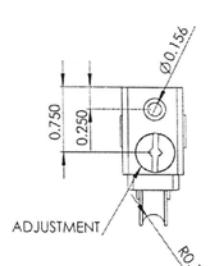
C-21002



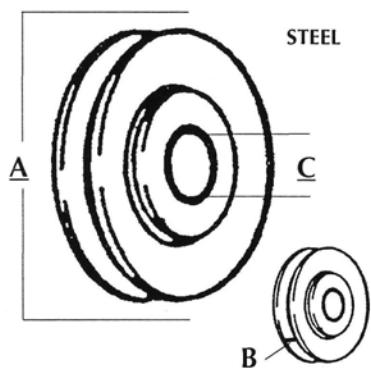
39-14-00-202



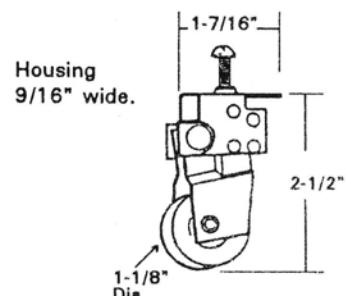
7405 (VINYL DOOR)



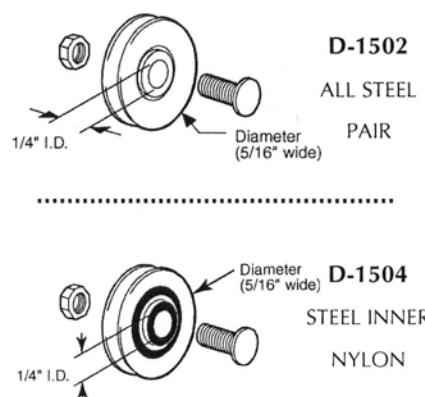
7405B (WOOD DOOR)



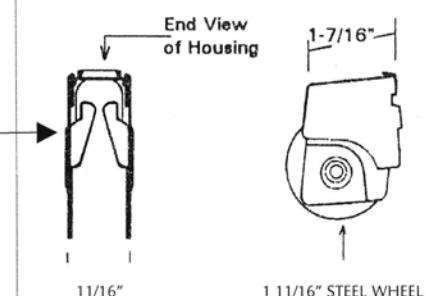
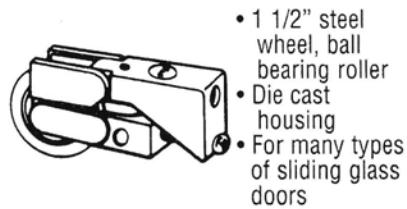
PATIO GLASS DOOR WHEEL			
Part #	A	B	C
90002	7/8"	1/4"	3/16"
90003	1"	5/16"	1/4"
90004	1 1/4"	1/4"	1/4"
90005	1 1/4"	5/16"	1/4"
02534	1 1/2"	5/16"	1/4"
02534P	1 1/2"	5/16"	1/4" (Nylon)



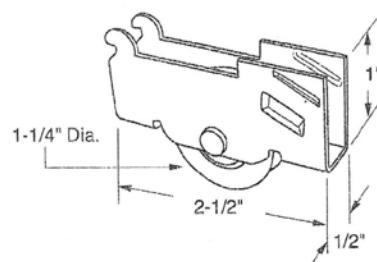
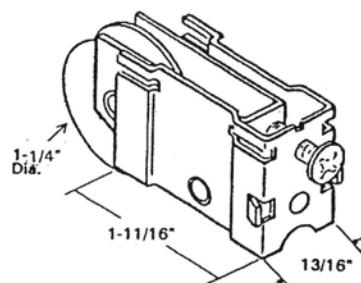
D 4901



AX100-SP	1/4" x 1"
AX75-SP	1/4" x 3/4"
AX-V	(For Vienna)
AX-V2	1/4" x 15/16"
AX-V3	1/4" x 3/4"
02536	1/4" x 11/16"

VIENNA
(Wheel also sold separately)

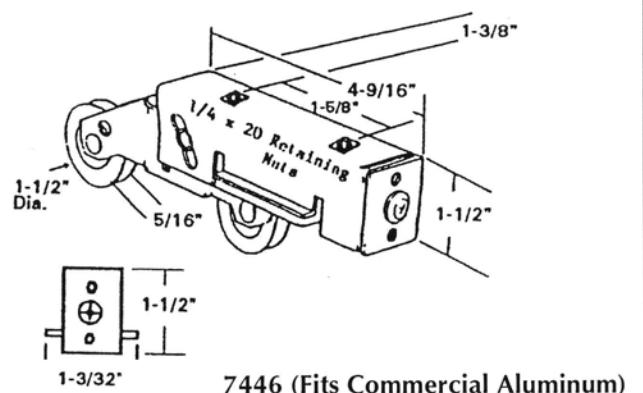
- 1 1/2" steel wheel, ball bearing roller
- Die cast housing
- For many types of sliding glass doors



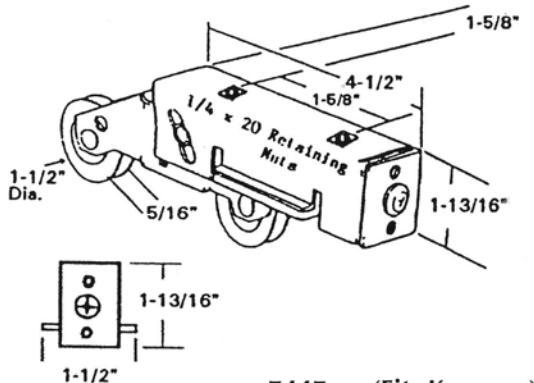
02530

7406

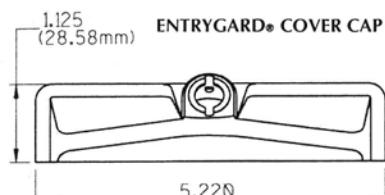
R-100



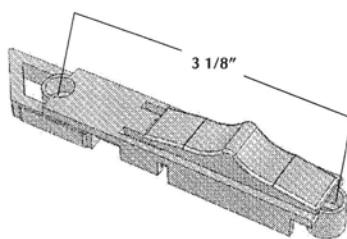
7446 (Fits Commercial Aluminum)



7447 (Fits Kawneer)

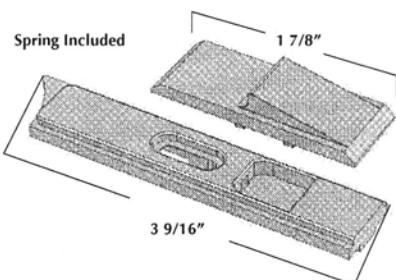


10341-03 BRONZE
10341-08 COPPERTONE
10341-22 CLAY
10341-24 BEIGE
10341-32 WHITE



Spring Included

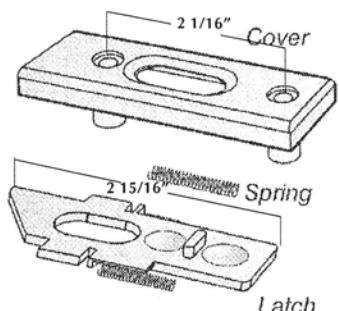
36-04-LH-WC 36-04-RH-WC



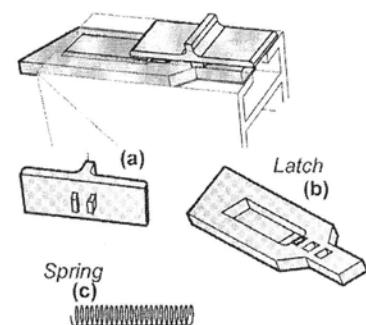
171 LH LEFT
171 RH RIGHT



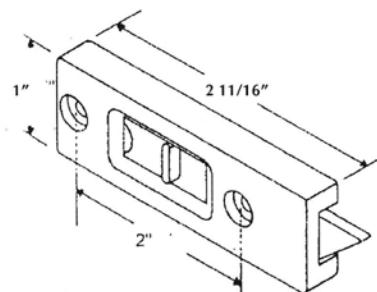
02692
Mill Finish



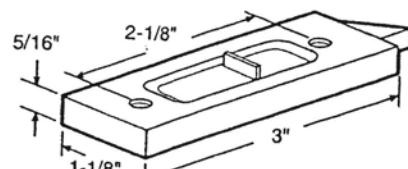
200-A-L LEFT
200-A-R RIGHT



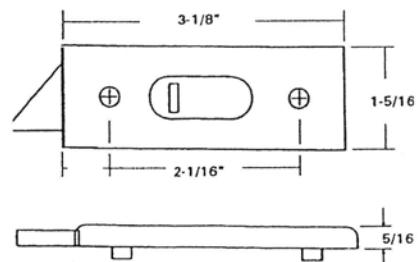
LATCH ALSO AVAILABLE FOR 171 LH/RH



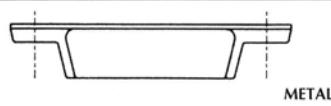
08-05-LH LEFT
08-05-RH RIGHT



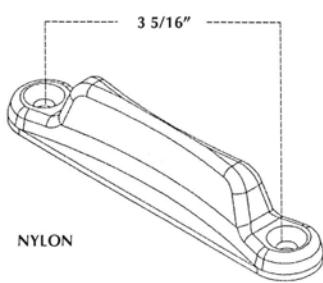
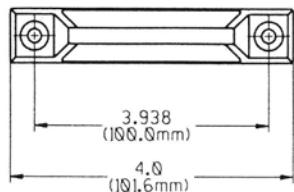
90086 RH
90087 LH



08-04 RH RIGHT
08-04-LH LEFT

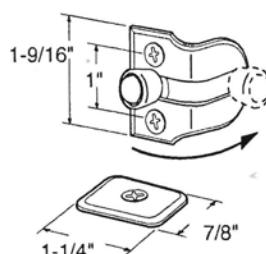


METAL

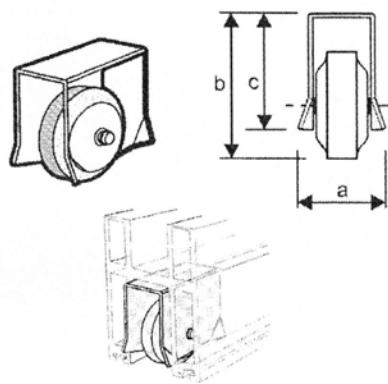


14-01-00-NW WHITE

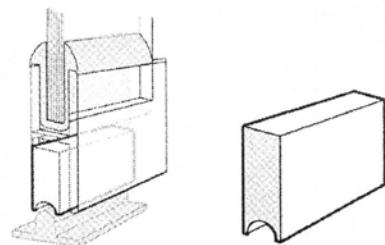
18-10-32-100 WHITE
18-10-08-100 COPPERTONE



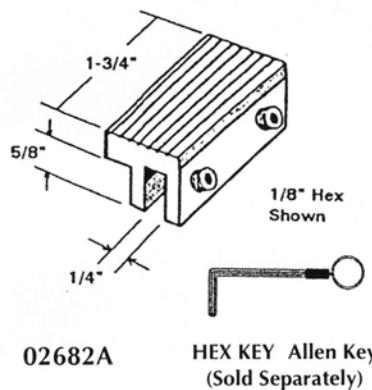
B27
WINDOW VENTILATING LOCK



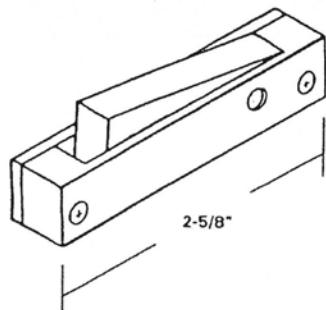
PART #	a	b	c
90090			DISCONTINUED
90090A			DISCONTINUED
90090B	3/8"	11/16"	9/16"
90090C	1/2"	11/16"	5/8"
90091A			DISCONTINUED
90091B			DISCONTINUED



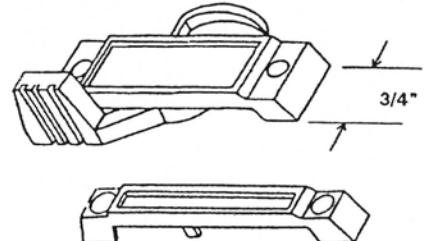
90093



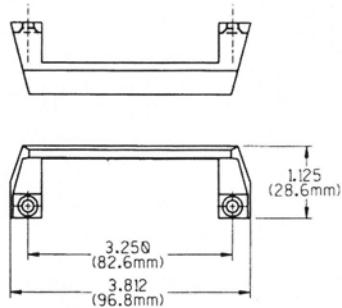
02682A HEX KEY Allen Key
(Sold Separately)



CD-172

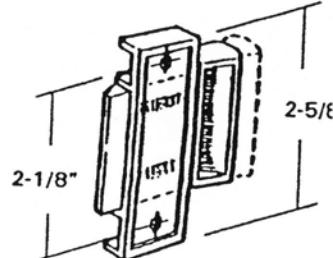


MF4000 MILL FINISH
MF4000-W WHITE

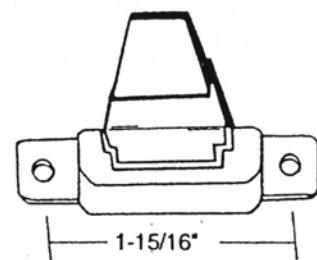


18-11-03-101 Bronze

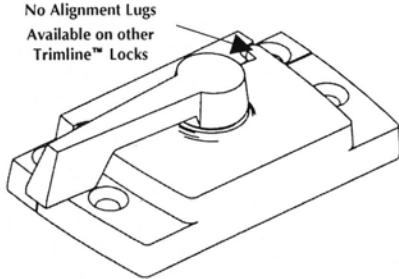
18-11-08-101 Coppertone



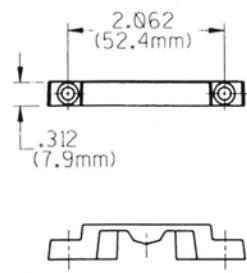
09037



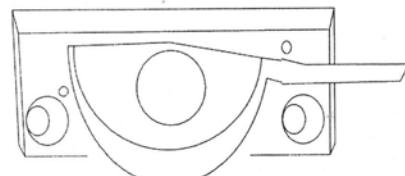
09035



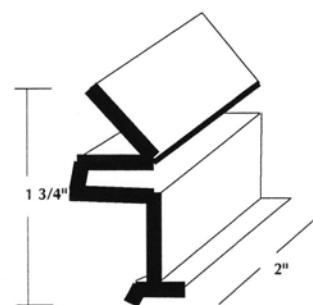
17-38-32-200 White



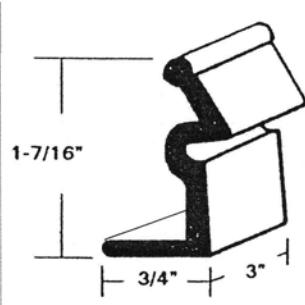
40904-32 White



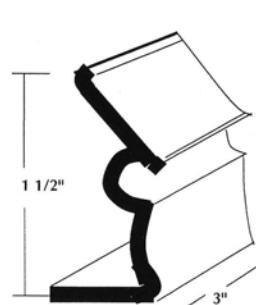
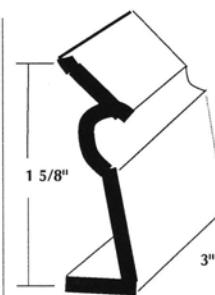
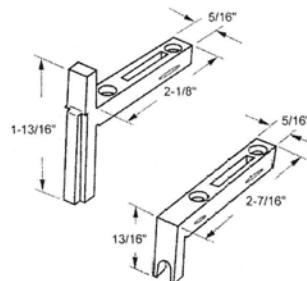
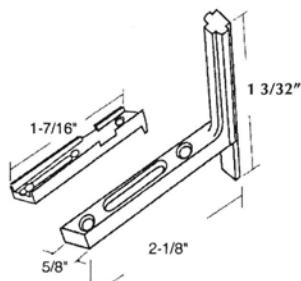
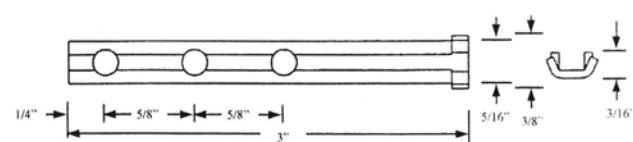
17-14-32-100 White



09038 B Brown

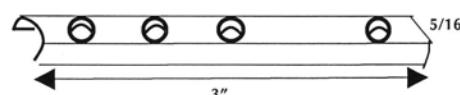


09039 W White

09039 W2
09039 B2
White
Brown09043 W
09043 B
09043 DB
09043 IV
White
Brown
Dark Brown
IvoryW 501/502
NylonW 601/602
Die-cast

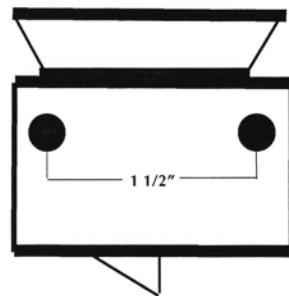
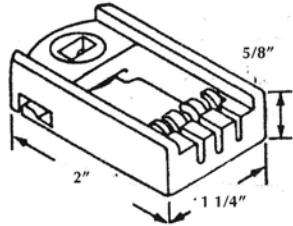
FLARED PIVOT BAR STAINLESS STEEL

FPSS03F

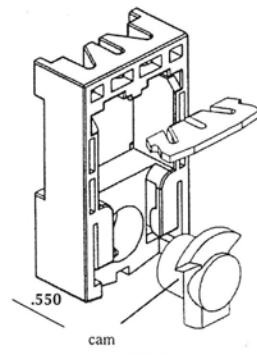


U-SHAPED PIVOT BAR STAINLESS STEEL

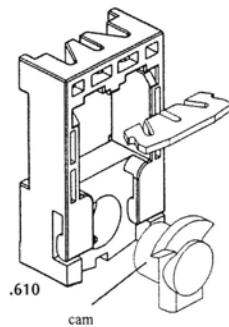
09-04-00-00

CD -170 (Die-cast)
5 pieces total (As shown plus 2 springs + back locking plate)

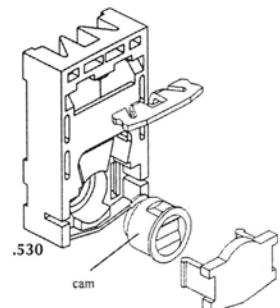
405028

Coiled Balance,
Pivot Shoe 1/2" &
Standard Support
405025 5 lb.
405026 6 lb.

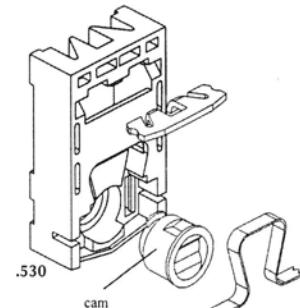
FS550B



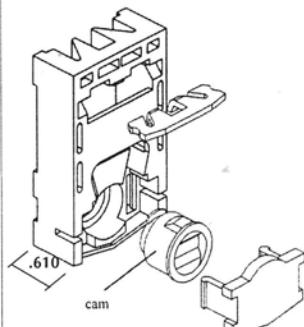
FS610A



FS530PP



FS530PT

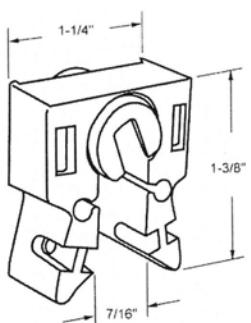


FS610PP

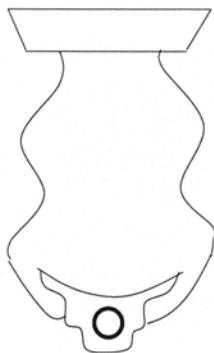
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



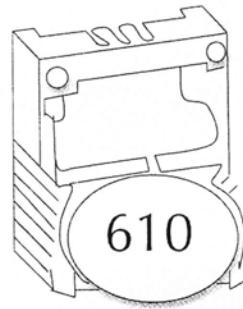
D-006 6 lb Coil



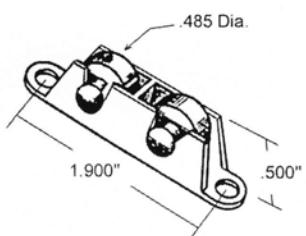
D-121



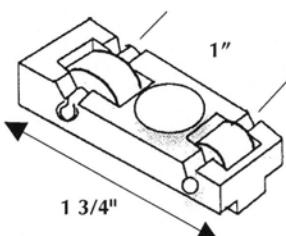
D-122 Support



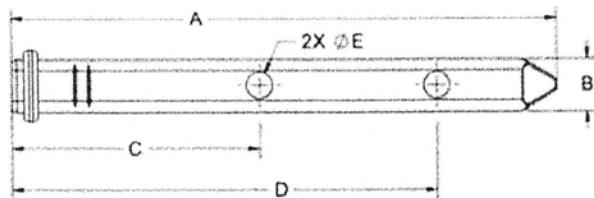
D-610 Shoe w/ W601



1240



1241



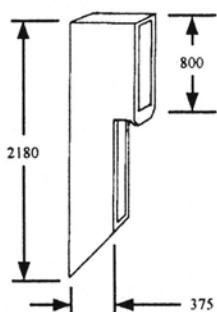
D-12310-99

PIVOT BAR IN ZINC ALLOY

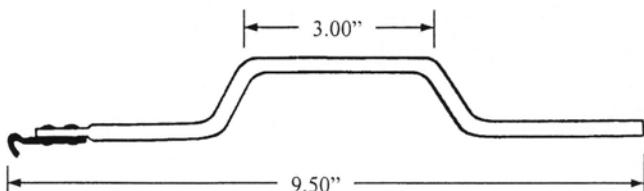
A = 3.08 B = .29 C = 1.40 D = 2.40 E = .14



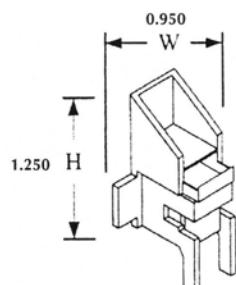
B & T TOC



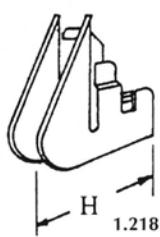
B & T 102



SB CRANK



B & T 1093

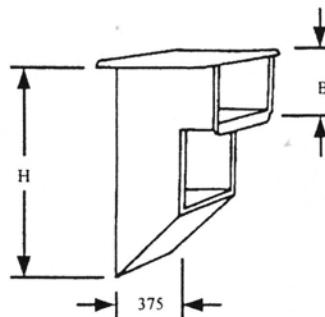


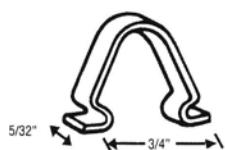
B & T 1218 (rivet included)

B & T 145

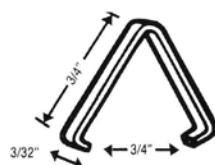
H = 1.332
B = 0.490

B & T 130

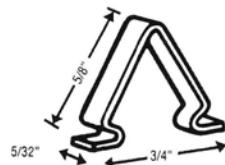
H = 1.885
B = 0.975



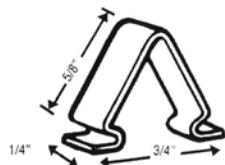
02870



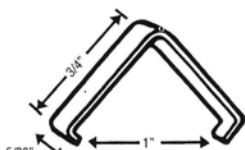
02873



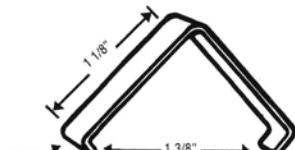
02876



02879



02882



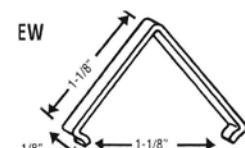
02885



02888



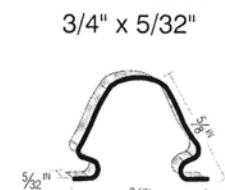
05870



05873



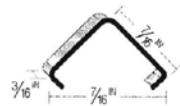
05876



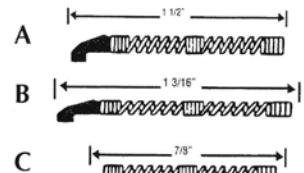
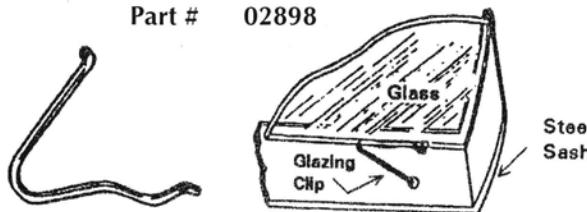
05879



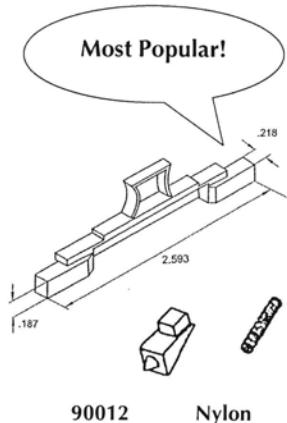
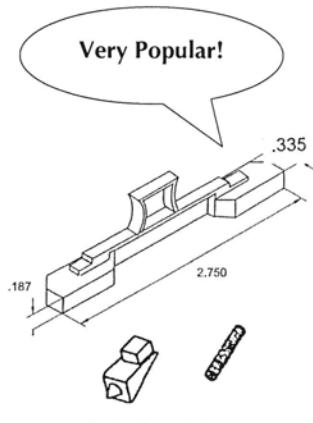
05880



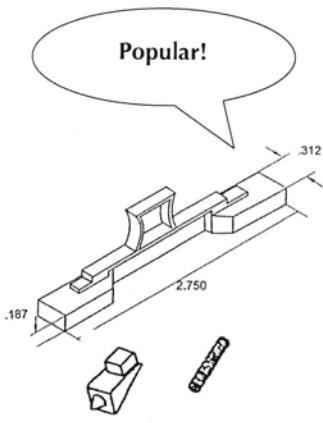
05882



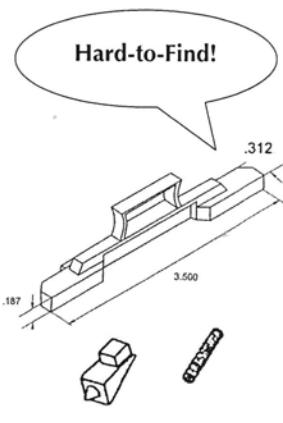
A=02993 B=06998 C=06999

90012 Nylon
90013 Die-cast

90014 Die-cast

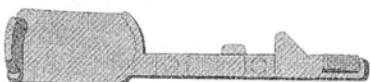
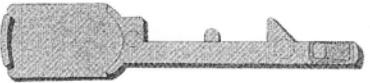
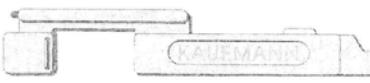
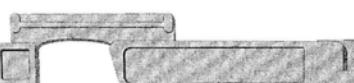


90015 Die-cast

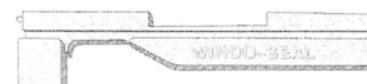
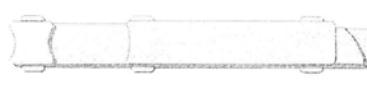
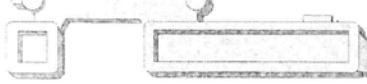
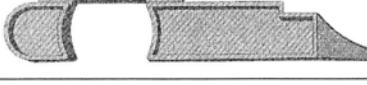
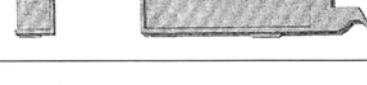
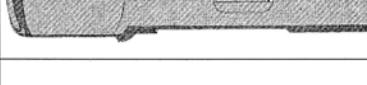
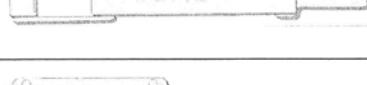


90016 Die-cast

Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

	02961 METAL LH 02963 METAL RH		02965 METAL LH 02967 METAL RH
	02969 METAL		02971 METAL
	02973 NYLON RH 02975 NYLON LH		02977 NYLON RH 02979 NYLON LH
	02981 NYLON RH 02983 NYLON LH		02985 NYLON
	02987 METAL LH 02988 METAL RH		02989 METAL LH 02990 METAL RH
	03331 NYLON LH 03332 NYLON RH		05923 METAL RH 05925 METAL LH
	05927 NYLON RH 05929 NYLON LH		05931 NYLON RH 05933 NYLON LH
	05935 METAL RH 05937 METAL LH		05939 METAL RH 05941 METAL LH
	05943 METAL RH 05945 METAL LH		05951 METAL RH 05953 METAL LH
	05955 METAL RH 05957 METAL LH		05961 NYLON RH 05963 NYLON LH
	05965 NYLON RH 05967 NYLON LH		05969 NYLON RH 05971 NYLON LH
	05973 NYLON RH 05975 NYLON LH		05981 NYLON RH 05983 NYLON LH
	05985 METAL RH 05987 METAL LH		05989 METAL RH 05991 METAL LH
	05993 METAL RH 05995 METAL LH		05997 METAL RH 05999 METAL LH

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

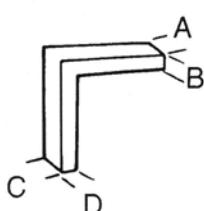
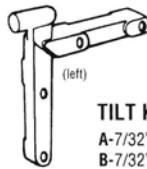
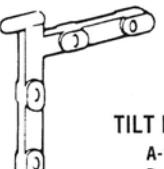
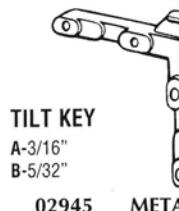
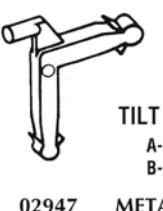
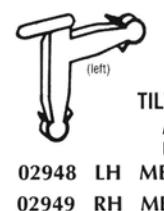
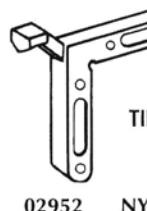
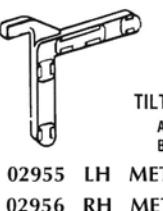
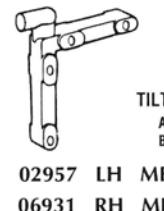
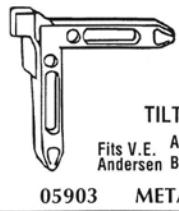
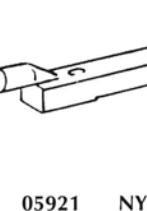
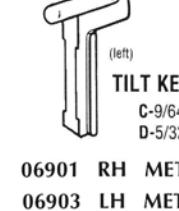
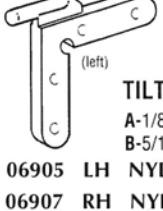
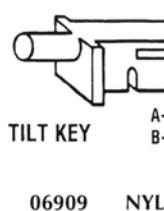
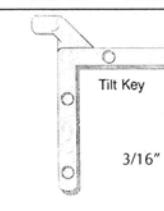
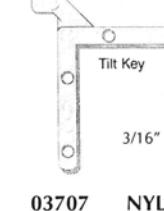
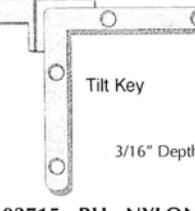
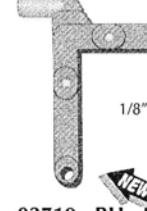
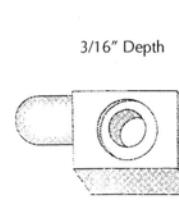
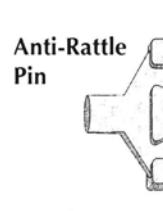
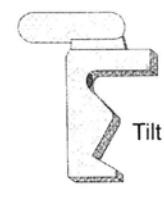
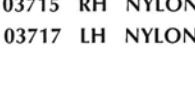
	06949 METAL RH 06951 METAL LH		06957 METAL RH 06959 METAL LH
	06973 NYLON RH 06975 NYLON LH		06977 NYLON RH 06979 NYLON LH
	06981 METAL RH 06983 METAL LH		06985 METAL RH 06987 METAL LH
	06989 METAL RH 06991 METAL LH		06993 NYLON
	06995 METAL RH 06997 METAL LH		07900 NYLON RH 07902 NYLON LH
	07904 NYLON RH 07906 NYLON LH		07908 NYLON
	07910 METAL RH 07912 METAL LH		07914 METAL RH 07916 METAL LH
	07918 METAL		07920 METAL
	07922 METAL RH 07924 METAL LH		07926 METAL RH 07928 METAL LH
	07930 METAL RH 07932 METAL LH		07934 METAL RH 07936 METAL LH
	07940 METAL RH 07942 METAL LH		07944 METAL RH 07946 METAL LH
	07949 NYLON RH 07951 NYLON LH		07953 NYLON RH 07955 NYLON LH
	07957 NYLON RH 07959 NYLON LH		07965 METAL RH 07967 METAL LH
	07969 METAL RH 07971 METAL LH		07977 NYLON RH 07979 NYLON LH

Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

<p>NOTE: Dimensions (C) and (D) Specify Offset Corner</p>	 A-3/16" B-3/16"	 A-7/32 B-3/16"	 A-5/32 B-1/4"	 A-5/32 B-1/4"
	 A-3/16 B-1/8"	 A-5/32 B-7/32 C-3/32 D-7/32	 A-3/16" B-3/16"	 A-7/32 B-7/32"
	02800 NYLON	02802 NYLON	02804 NYLON	02806 NYLON
	02808 NYLON	02810 LH NYLON 02812 RH NYLON	02814 NYLON	02816 NYLON
	 A-3/16" B-3/16" C-1/8" D-3/16"	 A-3/16" B-3/16"	 A - 3/16" B - 1/8"	 A - 3/16" B - 3/16"
	02818 LH NYLON 02820 RH NYLON	02822 METAL	02824 NYLON	02826 NYLON
	 CORNER KEY A - 1/4" B - 7/32" C - 5/32" D - 7/32"	 A - 1/4" B - 7/32"	 A - 1/8" B - 7/16"	 A - 5/32" B - 5/32"
	02830 LH METAL 02832 RH METAL	02834 METAL	02836 METAL	02840 METAL
	 Depth=7/32"	 Depth: Top=7/32" Bottom=7/32"	 Depth: Top=1/8" Bottom=3/16"	 Depth=3/16"
	02331 NYLON	02336 NYLON	02850 RH NYLON 02852 LH NYLON	02894 NYLON
 A - 3/32 B - 1/4" C - 5/32" D - 5/8"	 A - 7/32 B - 7/32" C - 7/32" D - 13/16"	 CORNER KEY A - 3/16" B - 3/16"	 CORNER KEY (left) A-1/8" B-1/4" C-7/32" D-5/8"	 CORNER KEY (right) A-15/64" B-13/64" C-1/4" D-11/16"
02842 LH METAL 02844 RH METAL	02846 LH METAL 02848 RH METAL	02854 METAL	02856 LH METAL 02858 RH METAL	02860 LH METAL 02862 RH METAL
 CORNER KEY A - 5/32" B - 1/4"	 CORNER KEY A-3/16" B-7/16"	 CORNER KEY A - 1/4" B - 1/4"	 CORNER KEY A-3/16" B-5/32"	 CORNER KEY A-3/16" B-3/16"
02866 METAL	02868 NYLON	02864 METAL	05800 NYLON	05830 NYLON

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

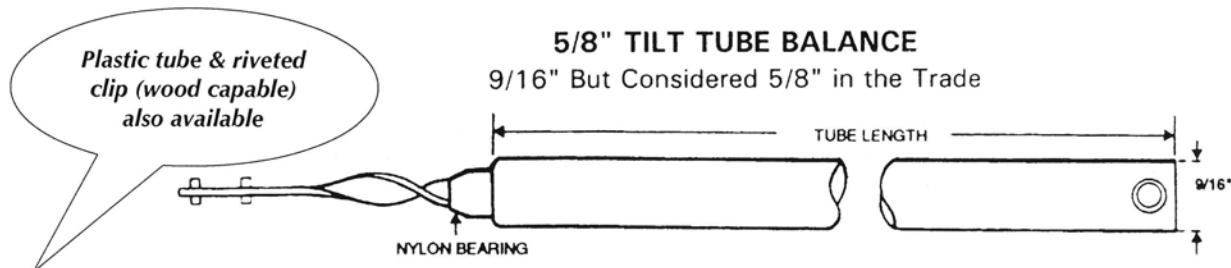
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

 <p>NOTE: Dimensions (C) and (D) Specify Offset Corner</p>	 <p>TILT KEY A-7/32" C-5/32" B-7/32" D-7/32" 02931 LH METAL</p>	 <p>TILT KEY A-1/4" B-7/32" 02935 METAL</p>	 <p>TILT KEY A-3/32" C-3/32" B-1/4" D-1/4" 02937 LH METAL</p>	 <p>TILT KEY A-1/8" B-5/32" 02941 METAL</p>
	 <p>TILT KEY A-3/32" B-5/32" 02943 METAL</p>	 <p>TILT KEY A-3/16" B-5/32" 02945 METAL</p>	 <p>TILT KEY A-3/16" B-3/16" 02947 METAL</p>	 <p>TILT KEY A-1/8" B-1/4" 02948 LH METAL</p>
 <p>TILT KEY A-9/64" B-13/64" 02950 LH METAL</p> <p>02951 RH METAL</p>	 <p>TILT KEY A-9/32" B-9/32" 02952 NYLON</p>	 <p>TILT KEY A-9/32" B-9/32" 02953 LH NYLON</p>	 <p>TILT KEY A-5/32" B-7/32" 02955 LH METAL</p>	 <p>TILT KEY A-5/32" B-1/4" 02957 LH METAL</p>
 <p>TILT KEY A-3/16" B-7/16" 02958 NYLON</p>	 <p>TILT KEY A-3/16" B-5/32" 05901 NYLON</p>	 <p>TILT KEY Fits V.E. A-5/32" Andersen B-5/32" 05903 METAL</p>	 <p>TILT KEY (right) A-7/32" C-7/32" B-15/32" D-15/32" 05905 RH METAL</p>	 <p>TILT KEY A-5/32" C-5/32" B-3/32" D-3/32" 05909 METAL</p>
 <p>TILT KEY (right) A-5/32" C-5/32" B-3/32" D-3/32" 05911 RH METAL</p> <p>05913 LH METAL</p>	 <p>TILT KEY A-3/16" B-3/16" 05921 NYLON</p>	 <p>TILT KEY (left) C-9/64" D-5/32" 06901 RH METAL</p>	 <p>TILT KEY (left) C-9/64" D-5/32" 06903 LH METAL</p>	 <p>TILT KEY (left) A-1/8" B-5/16" 06905 LH NYLON</p>
 <p>TILT KEY (left) A-1/8" B-5/16" 06907 RH NYLON</p>	 <p>TILT KEY A-3/16" B-5/16" 06909 NYLON</p>			
 <p>3/16" Depth Tilt Key 02995 NYLON</p>	 <p>Tilt Key 1/4" Depth 02997 NYLON</p>	 <p>Tilt Key 1/8" Depth 03701 RH NYLON</p>	 <p>Tilt Key 1/8" Depth 03703 LH NYLON</p>	 <p>Tilt Key 3/16" Depth 03705 NYLON</p>
 <p>Tilt Key 3/16" Depth 03715 RH NYLON</p>	 <p>1/8" Depth 03719 RH METAL</p>	 <p>1/8" Depth 03721 LH METAL</p>	 <p>3/16" Depth 03724 NYLON</p>	 <p>Anti-Rattle Pin 06129 NYLON</p>
 <p>Tilt Key 3/16" Depth 03717 LH NYLON</p>				 <p>Tilt Key 06923 NYLON</p>

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

SPIRAL BALANCE FOR ALUMINUM & VINYL WINDOWS

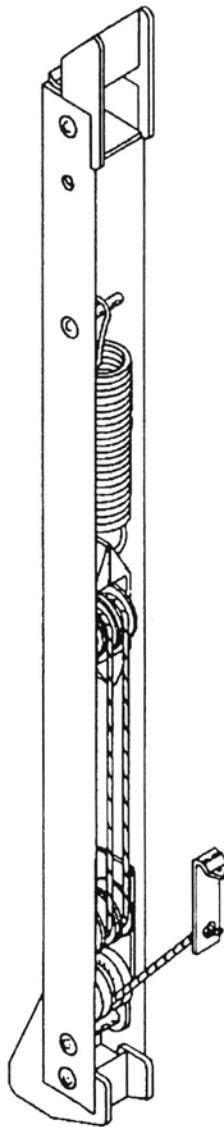
WHITE, RED, & BLUE BEARINGS UP TO 30 LBS. BLACK BEARINGS CARRY 30-40 LBS.

**METAL TUBE**

TUBE LENGTH	UP TO 30 LBS.	UP TO 30 LBS.	UP TO 30 LBS.	30- 40 LBS.
7"	MB 07W	MB 07R	---	---
8"	MB 08W	MB 08R	---	---
9"	MB 09W	MB 09R	---	---
10"	MB 10W	MB 10R	MB 10U	---
11"	MB 11W	MB 11R	MB 11U	---
12"	MB 12W	MB 12R	MB 12U	---
13"	MB 13W	MB 13R	MB 13U	---
14"	MB 14W	MB 14R	MB 14U	---
15"	MB 15W	MB 15R	MB 15U	---
16"	MB 16W	MB 16R	MB 16U	---
17"	MB 17W	MB 17R	MB 17U	---
18"	---	MB 18R	MB 18U	---
19"	---	MB 19R	MB 19U	---
20"	---	MB 20R	MB 20U	MB 20HD
21"	---	MB 21R	MB 21U	MB 21HD
22"	---	MB 22R	MB 22U	MB 22HD
23"	---	MB 23R	MB 23U	MB 23HD
24"	---	MB 24R	MB 24U	MB 24HD
25"	---	MB 25R	MB 25U	MB 25HD
26"	---	MB 26R	MB 26U	MB 26HD
27"	---	MB 27R	MB 27U	MB 27HD
28"	---	MB 28R	MB 28U	MB 28HD
29"	---	MB 29R	MB 29U	MB 29HD
30"	---	MB 30R	MB 30U	MB 30HD
31"	---	MB 31R	---	MB 31HD
32"	---	MB 32R	---	MB 32HD
33"	---	MB 33R	---	MB 33HD
34"	---	MB 34R	---	---
35"	---	MB 35R	---	---
36"	---	MB 36R	---	MB 36HD
37"	---	MB 37R	---	---
38"	---	MB 38R	---	SB 5838 HD
39"	---	MB 39R	---	---
40"	---	MB 40R	---	SB 5840 HD
41"	---	MB 41R	---	---
42"	---	MB 42R	---	MB 42HD

SASH BALANCES

BLOCK & TACKLE TAKE OUT SYSTEM

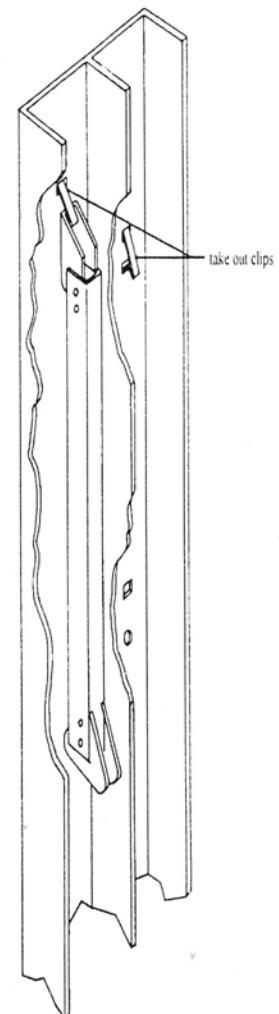


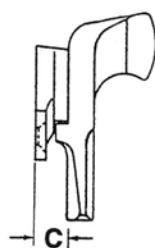
PART NUMBER	LENGTH	WEIGHT (based on 2 balances per moveable sash)	
B&T 11B/20	12"	Fits Sash	9-12 lbs.
B&T 12B/20	13"	Fits Sash	9-12 lbs.
B&T 13A/10	14"	Fits Sash	5-8 lbs.
B&T 14B/20	15"	Fits Sash	9-12 lbs.
B&T 15C/30	16"	Fits Sash	13-16 lbs.
B&T 16A/10	17"	Fits Sash	5-8 lbs.
B&T 16B/20	17"	Fits Sash	9-12 lbs.
B&T 17A/10	18"	Fits Sash	5-8 lbs.
B&T 17B/20	18"	Fits Sash	9-12 lbs.
B&T 18A/10	19"	Fits Sash	5-9 lbs.
B&T 18B/20	19"	Fits Sash	10-12 lbs.
B&T 18C/30	19"	Fits Sash	13-16 lbs.
B&T 19B/20	20"	Fits Sash	9-12 lbs.
B&T 19C/30	20"	Fits Sash	13-16 lbs.
B&T 19D/40	20"	Fits Sash	17-21 lbs.
B&T 20B/20	21"	Fits Sash	9-12 lbs.
B&T 20C/30	21"	Fits Sash	13-16 lbs.
B&T 20D/40	21"	Fits Sash	17-21 lbs.
B&T 21B/20	22"	Fits Sash	9-12 lbs.
B&T 21C/30	22"	Fits Sash	13-16 lbs.
B&T 21D/40	22"	Fits Sash	17-21 lbs.
B&T 22A/10	23"	Fits Sash	5-8 lbs.
B&T 22B/20	23"	Fits Sash	9-12 lbs.
B&T 22C/30	23"	Fits Sash	13-16 lbs.
B&T 22D/40	23"	Fits Sash	17-21 lbs.
B&T 23B/20	24"	Fits Sash	9-12 lbs.
B&T 23C/30	24"	Fits Sash	13-16 lbs.
B&T 23D/40	24"	Fits Sash	17-21 lbs.
B&T 24B/20	25"	Fits Sash	9-12 lbs.
B&T 24C/30	25"	Fits Sash	16-19 lbs.
B&T 24D/40	25"	Fits Sash	20-25 lbs.
B&T 25A/10	26"	Fits Sash	5-11 lbs.
B&T 25B/20	26"	Fits Sash	12-15 lbs.
B&T 25C/30	26"	Fits Sash	16-19 lbs.
B&T 25D/40	26"	Fits Sash	20-25 lbs.

SASH BALANCES

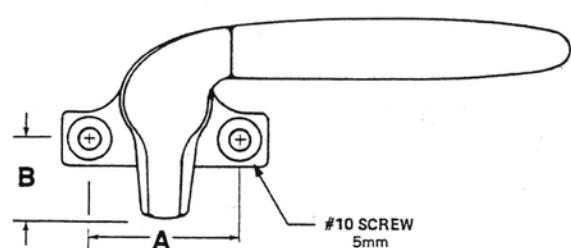
BLOCK & TACKLE TAKE OUT SYSTEM

PART NUMBER	LENGTH	WEIGHT (based on 2 balances per moveable sash)
B&T 26B/20	27"	Fits Sash 12-15 lbs.
B&T 26C/30	27"	Fits Sash 16-19 lbs.
B&T 26D/40	27"	Fits Sash 20-25 lbs.
B&T 27B/20	28"	Fits Sash 12-15 lbs.
B&T 27C/30	28"	Fits Sash 16-21 lbs.
B&T 27D/40	28"	Fits Sash 22-27 lbs.
B&T 28B/20	29"	Fits Sash 13-18 lbs.
B&T 28C/30	29"	Fits Sash 19-24 lbs.
B&T 28D/40	29"	Fits Sash 22-27 lbs.
B&T 29B/20	30"	Fits Sash 13-18 lbs.
B&T 29C/30	30"	Fits Sash 19-24 lbs.
B&T 29D/40	30"	Fits Sash 25-30 lbs.
B&T 30B/20	31"	Fits Sash 13-18 lbs.
B&T 30C/30	31"	Fits Sash 19-24 lbs.
B&T 30D/40	31"	Fits Sash 25-30 lbs.
B&T 31B/20	32"	Fits Sash 13-18 lbs.
B&T 31C/30	32"	Fits Sash 19-24 lbs.
B&T 31D/40	32"	Fits Sash 25-30 lbs.
B&T 32B/20	33"	Fits Sash 14-18 lbs.
B&T 32C/30	33"	Fits Sash 19-24 lbs.
B&T 32D/40	33"	Fits Sash 25-30 lbs.
B&T 33B/20	34"	Fits Sash 14-18 lbs.
B&T 33C/30	34"	Fits Sash 19-24 lbs.
B&T 34A/10	35"	Fits Sash 8-13 lbs.
B&T 34B/20	35"	Fits Sash 14-18 lbs.
B&T 34D/40	35"	Fits Sash 25-30 lbs.
B&T 35D/40	36"	Fits Sash 25-30 lbs.
B&T 36E/50	37"	Fits Sash 31-35 lbs.
B&T 37B/20	38"	Fits Sash 14-18 lbs.
B&T 37C/30	38"	Fits Sash 19-24 lbs.
B&T 47C/30	48"	Fits Sash 19-24 lbs.

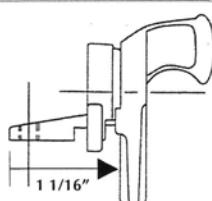




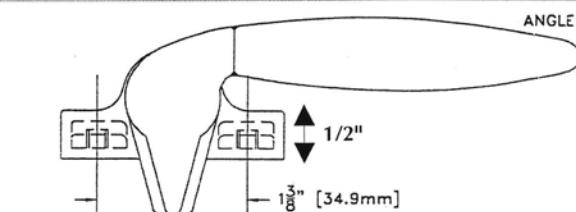
A = 1 3/8"
B = 13/16"
C = 7/16"



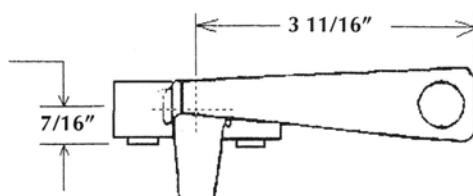
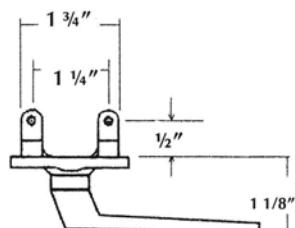
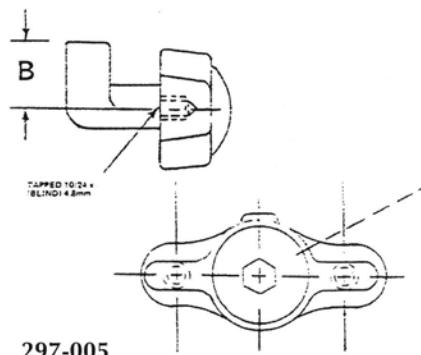
162-005 White Bronze Right Hand (As shown above)
162-006 White Bronze Left Hand



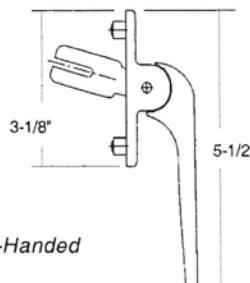
166-003
166-004



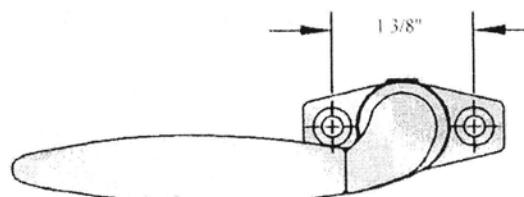
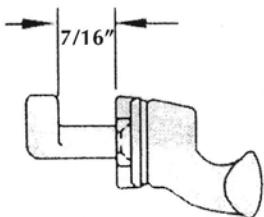
White Bronze Right Hand (As shown above)
White Bronze Left Hand



167-026-0125 White Bronze Right Hand (As shown above)



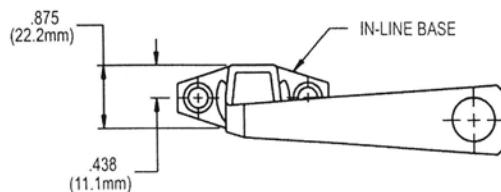
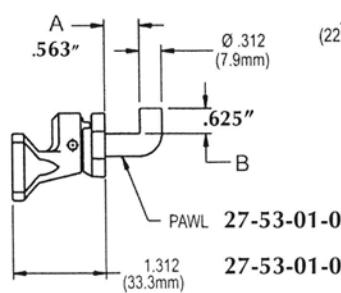
Non-Handed
D-1447 WHITE



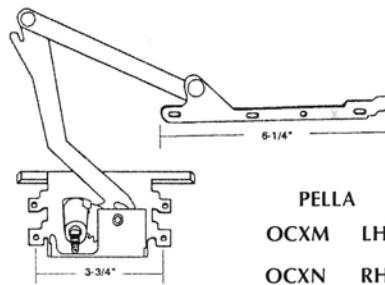
H 1001 White Bronze Right Hand (As shown above)
H 1002 White Bronze Left Hand

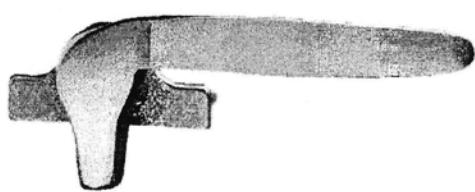
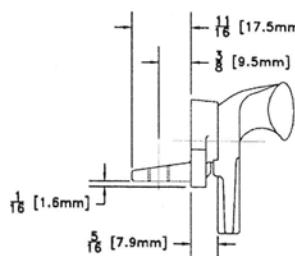


PCH Pella Coppertone

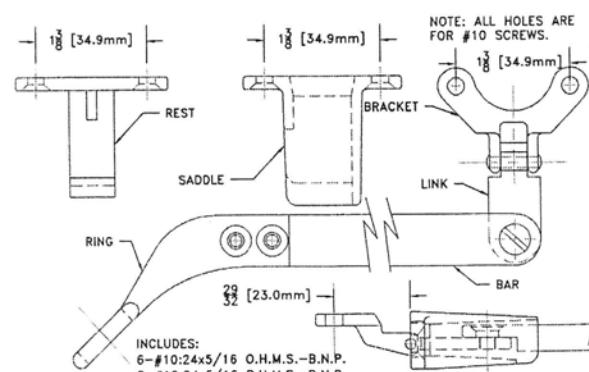


ALUM Left Hand (As shown above)
ALUM Right Hand



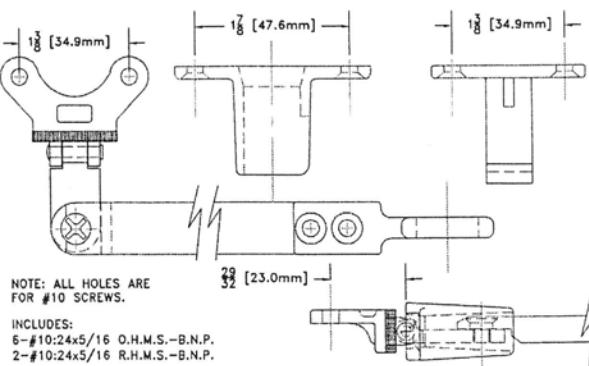
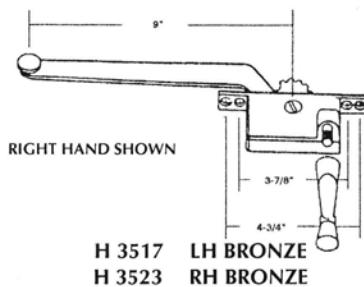


166-039



WHITE BRONZE

- 238-082 8" Shown
238-088 8" Opposite
238-070 10" Shown
238-066 10" Opposite
238-071 12" Shown
238-067 12" Opposite

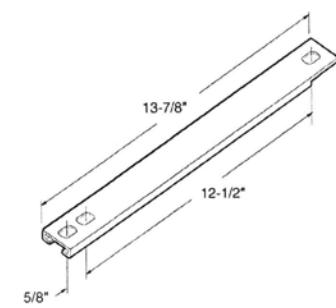


GASKETED SADDLE FOR WEATHER SEALING

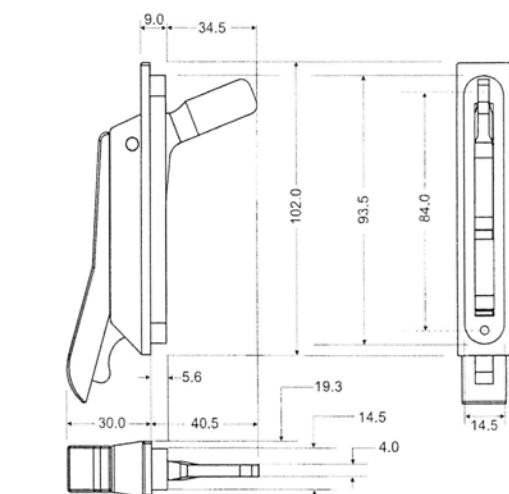
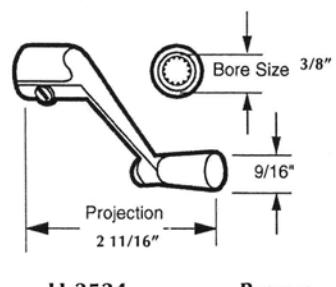
REVERSIBLE

WHITE BRONZE

- 238-279 7"
238-278 10"

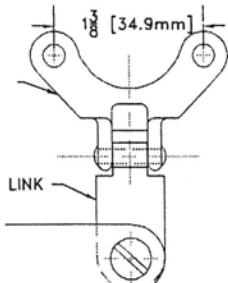


H-3529 Track for Steel Casements



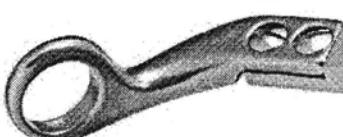
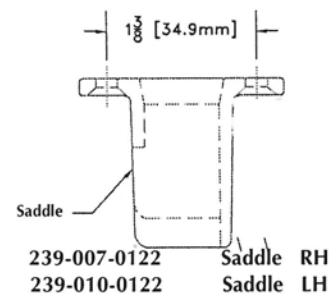
TA 10 (Measurements shown in mm)

NOTE: ALL HOLES ARE FOR #10 SCREWS.



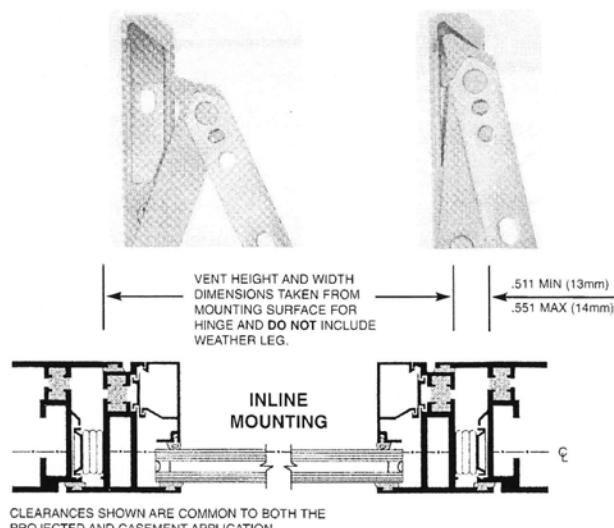
239-164-0114
Link Bracket
White Bronze

(Straight Fork also available 1 3/8")
239-050-0114



239-005-0122 White Bronze

Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



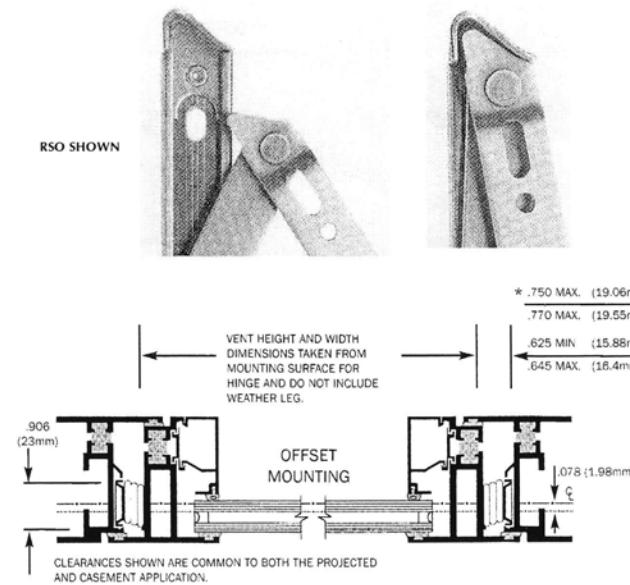
DEFENDER HINGES

INLINE MOUNTING STAINLESS STEEL

851-001-8646	6"	(sold in pairs)
851-002-8646	8"	(sold in pairs)
851-004-8646	12"	(sold in pairs)
851-005-8646	16"	(sold in pairs)
851-006-8646	20"	(sold in pairs)
851-007-8646	24"	Heavy Duty (sold in pairs)

NOTE: Standard & Heavy Duty 4-Bar Hinges on Page E-9

- Ideal for aluminum, vinyl & wood applications
- Casement hinges are fitted with a unique plastic raiser block to guarantee the surest fit
- The positive fit of the Defender end point in the end cap helps to provide a weather-tight seal for the window



STORM HINGES

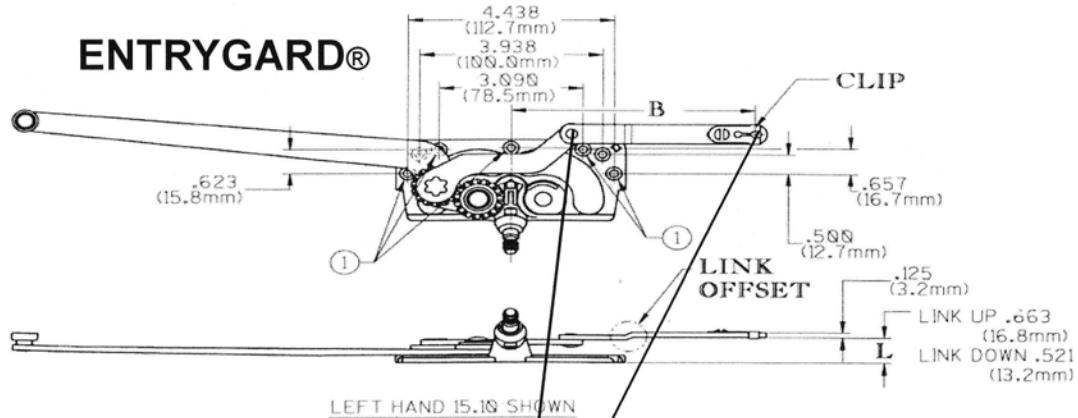
OFFSET MOUNTING STAINLESS STEEL

851110-B	10"	BLACK TOP	RSO
851110-S	10"	CLEAR TOP	LSO
851112-B	16"	BLACK TOP	RSO
851112-S	16"	CLEAR TOP	LSO
851114-B	22"	BLACK TOP	RSO
851114-S	22"	CLEAR TOP	LSO

NOTE: Standard & Heavy Duty 4-Bar Hinges on Page E-9

- Superior structural wind load capability
- Slide mechanism incorporates a concealed non-structural delrin sleeve for smoothness of operation
- The positive fit of the Offset Storm end point in the end cap helps provide a weather-tight seal for the window

ENTRYGARD®

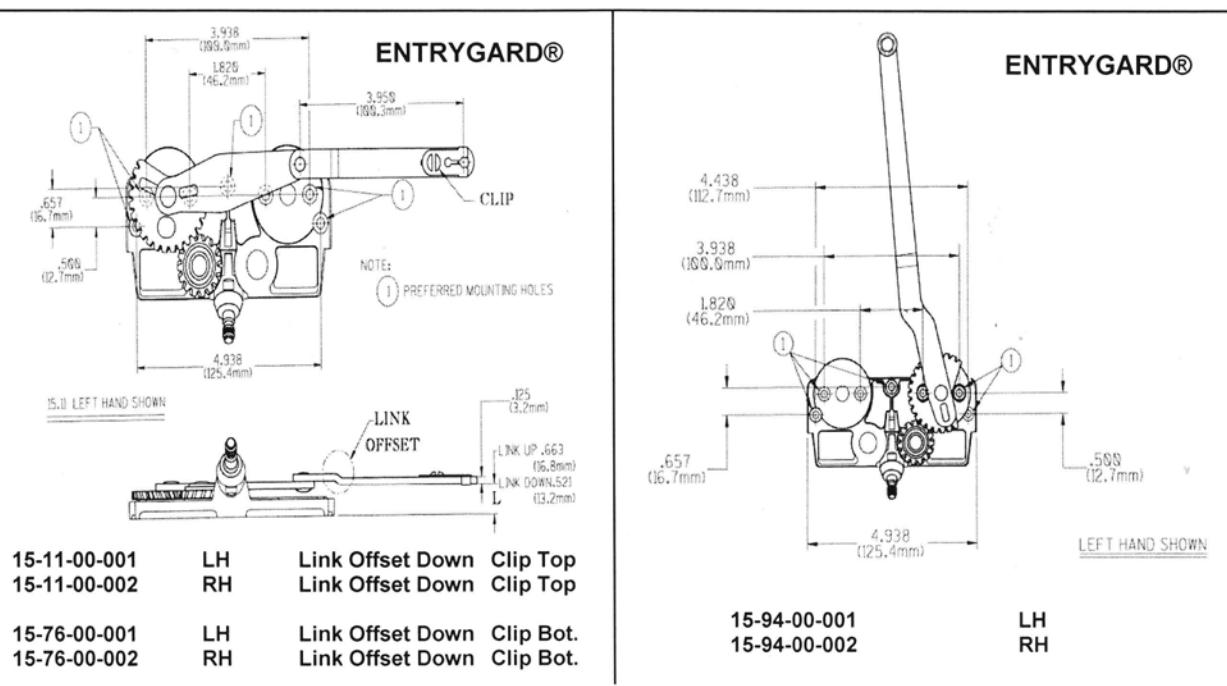


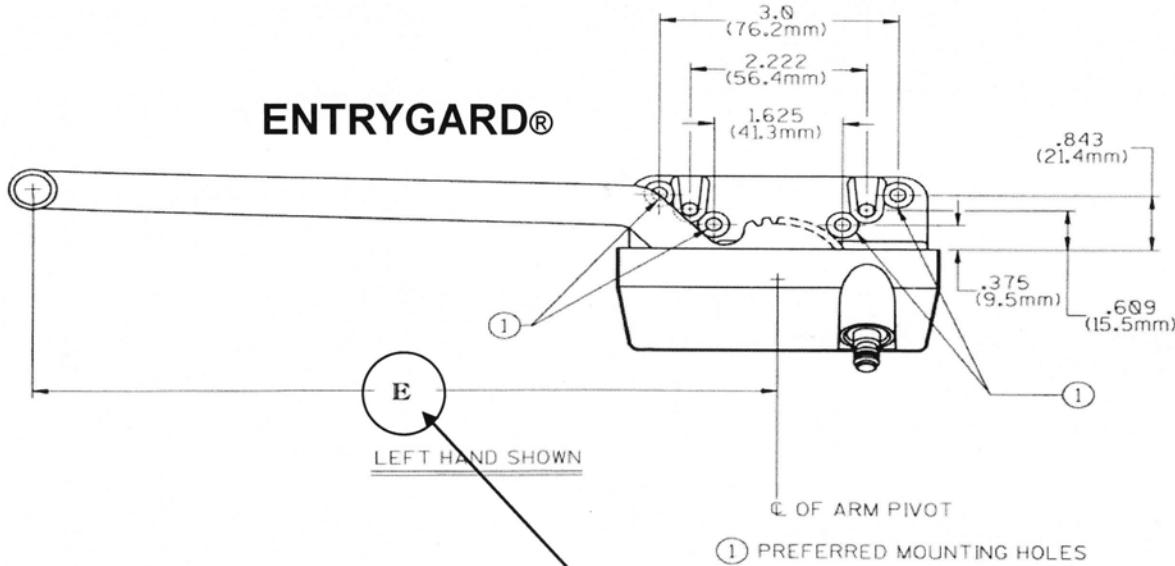
RECOMMENDED SCREWS:

WOOD: 5 (P/N 1924Q.XX) #8 X 1 1/2 PHILLIPS, FLAT HEAD,
SHEET METAL SCREWS.
PVC & METAL: 5 - #8 PHILLIPS, FLAT HEAD SCREWS.
(LENGTH AND THREAD TYPE TO BE DETERMINED BY PROFILE)

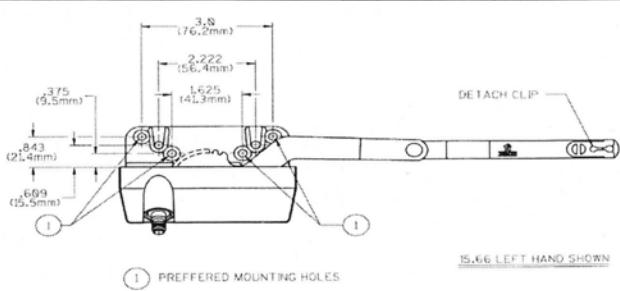
① PREFERRED MOUNTING HOLES
USE L, F, AND LINK THICKNESS TO
CALCULATE BRACKET MOUNTING HEIGHT
(SEE STUD BRACKETS FOR "F" DIM.)

	<u>Link Offset</u>	<u>Clip</u>			
15-10-00-001	Up	Top	4.00"	(Longest Arm—very popular)	LH
15-10-00-002	Up	Top	4.00"	(Longest Arm—very popular)	RH
15-16-00-001	Up	Top	3 5/16"	(Also very popular)	LH
15-16-00-002	Up	Top	3 5/16"	(Also very Popular)	RH
15-15-00-001	Up	Top (Egress)	2 11/32"		LH
15-15-00-002	Up	Top (Egress)	2 11/32"		RH
15-63-00-001	Up	Bottom	4.00"		LH
15-63-00-002	Up	Bottom	4.00"		RH
15-73-00-001	Down	Bottom	4.00"		LH
15-73-00-002	Down	Bottom	4.00"		RH



ENTRYGARD®

15-32-03-051	Single Arm	13.5"	Bronze	LH
15-32-03-052	Single Arm	13.5"	Bronze	RH
15-32-08-061	Single Arm	13.5"	Coppertone	LH
15-32-08-062	Single Arm	13.5"	Coppertone	RH
15-32-32-061	Single Arm	13.5"	White	LH
15-32-32-062	Single Arm	13.5"	White	RH
15-32-78-001	Single Arm	13.5"	Blue White	LH
15-32-78-002	Single Arm	13.5"	Blue White	RH
15-09-78-051	Single Arm Offset	13.5"	Blue White	LH
15-09-78-052	Single Arm Offset	13.5"	Blue White	RH
15-31-03-051	Single Arm	9.5"	Bronze	LH
15-31-03-052	Single Arm	9.5"	Bronze	RH
15-31-08-061	Single Arm	9.5"	Coppertone	LH
15-31-08-062	Single Arm	9.5"	Coppertone	RH
15-31-32-001	Single Arm	9.5"	White	LH
15-31-32-002	Single Arm	9.5"	White	RH
15-08-32-061	Single Arm Offset	9.5"	White	LH
15-08-32-062	Single Arm Offset	9.5"	White	RH
15-56-08-061	Single Arm	7.5"	Coppertone	LH
15-56-08-062	Single Arm	7.5"	Coppertone	RH
15-56-32-061	Single Arm	7.5"	White	LH
15-56-32-062	Single Arm	7.5"	white	RH



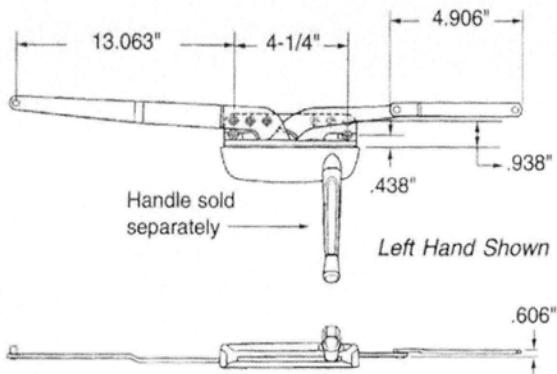
15-18-08-001 Split Arm (no clip) Coppertone LH
 15-18-08-002 Split Arm (no clip) Coppertone RH

15-18-32-001 Split Arm (no clip) White LH
 15-18-32-002 Split Arm (no clip) White RH

15-66-xx-xxx Split Arm Top Clip

15-67-xx-xxx Split Arm Bottom Clip

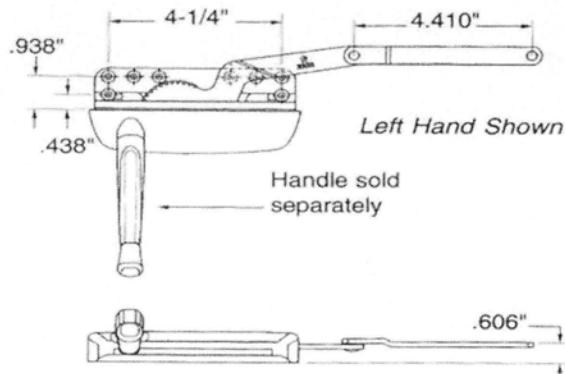
We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

Maxim® Dual Arm Operator

50-00-11-011 Maxim® Dual Arm Coppertone LH
50-00-11-012 Maxim® Dual Arm Coppertone RH

50-00-32-011 Maxim® Dual Arm White LH
50-00-32-012 Maxim® Dual Arm White RH

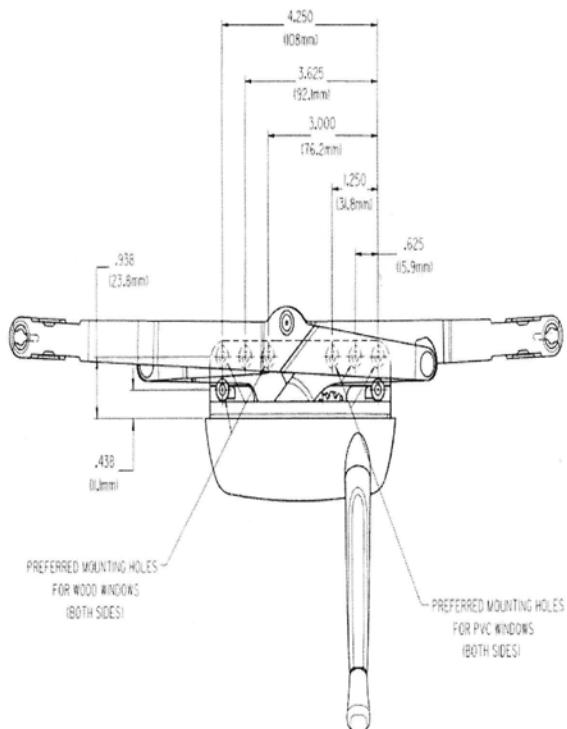
50-00-24-011 Maxim® Dual Arm Beige LH
50-00-24-012 Maxim® Dual Arm Beige RH

Maxim® Dyad Operator

50-50-11-011 Maxim® Dyad Coppertone LH
50-50-11-012 Maxim® Dyad Coppertone RH

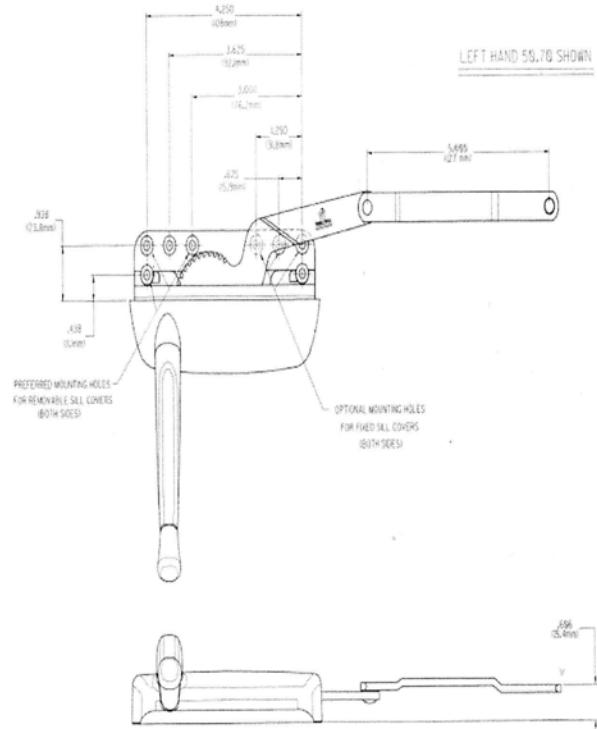
50-50-32-011 Maxim® Dyad White LH
50-50-32-012 Maxim® Dyad White RH

50-50-24-011 Maxim® Dyad Beige LH
50-50-24-012 Maxim® Dyad Beige RH

Maxim® Awning Operator

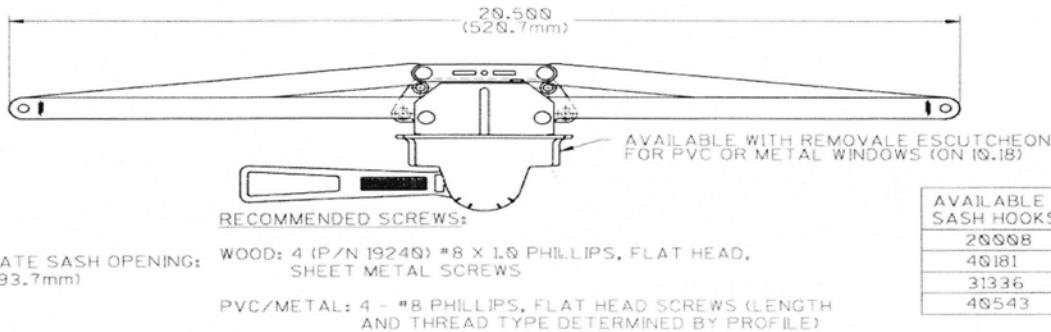
51-00-11-011 Maxim® Awning Coppertone

51-00-32-001 Maxim® Awning White

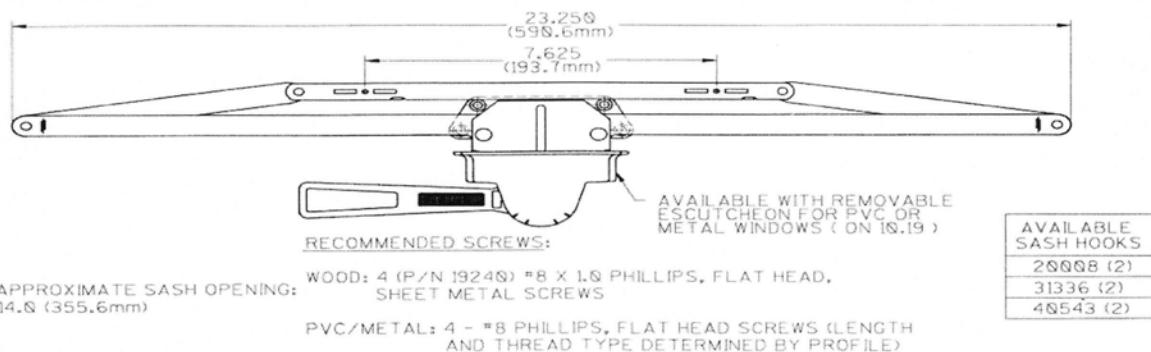
Maxim® Reverse Dyad (5" dual arm ♂ to ♂)

50-70-11-011 Maxim® Reverse Dyad Coppertone LH
50-70-11-012 Maxim® Reverse Dyad Coppertone RH

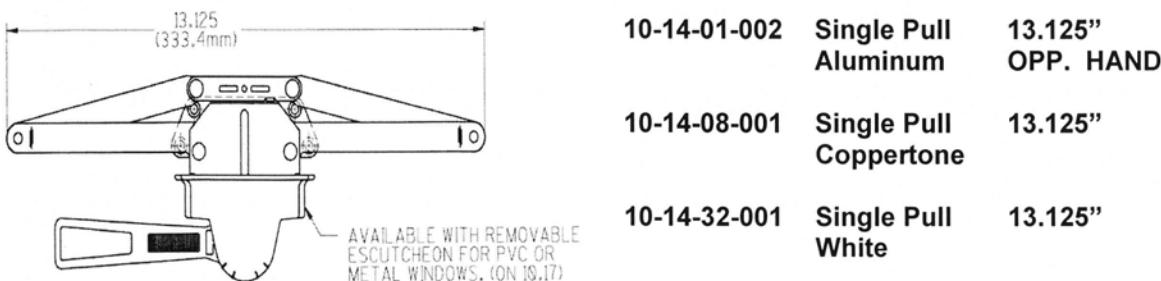
50-70-32-011 Maxim® Reverse Dyad White LH
50-70-32-012 Maxim® Reverse Dyad White RH

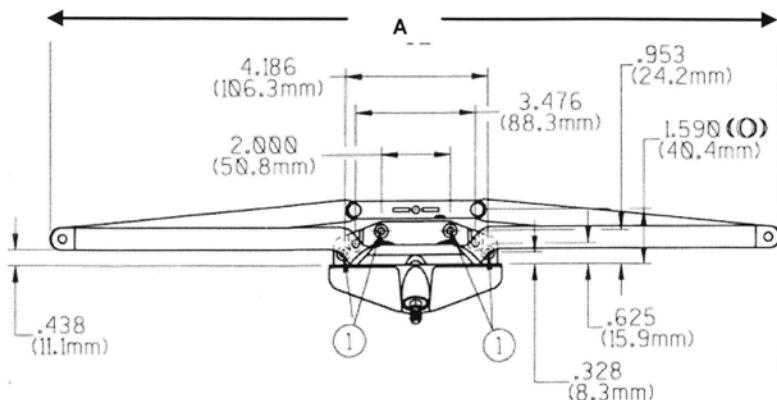


10-10-03-001	Single Pull Lever Lock	20.50"	Bronze	
10-10-03-002	Single Pull Lever Lock	20.50"	Bronze	(OPPOSITE HAND)
10-10-08-001	Single Pull Lever Lock	20.50"	Coppertone	
10-10-08-002	Single Pull Lever Lock	20.50"	Coppertone	(OPPOSITE HAND)
10-10-32-001	Single Pull Lever Lock	20.50"	White	



10-11-03-001	Dual Pull Lever Lock	23.25"	Bronze	
10-11-08-001	Dual Pull Lever Lock	23.25"	Coppertone	
10-11-08-002	Dual Pull Lever Lock	23.25"	Coppertone	(OPPOSITE HAND)
10-11-32-001	Dual Pull Lever Lock	23.25"	White	
10-11-32-002	Dual Pull Lever Lock	23.25"	White	(OPPOSITE HAND)
10-19-11-001	Removable Escutcheon	23.25"	Coppertone	
10-19-32-001	Removable Escutcheon	23.25"	White	

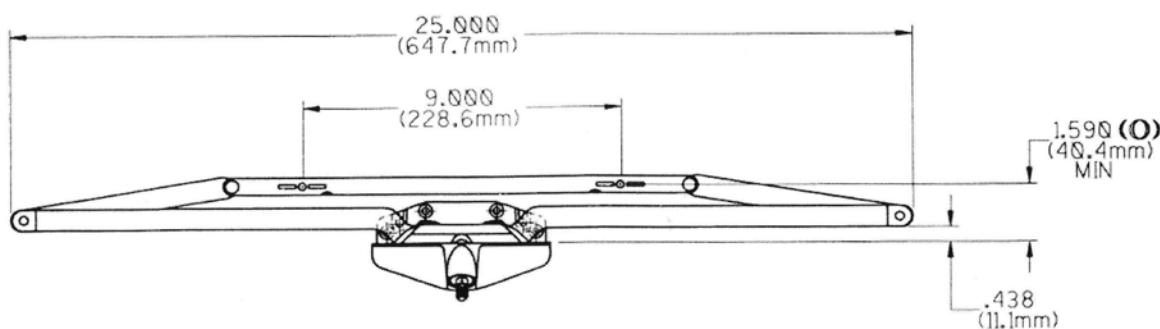




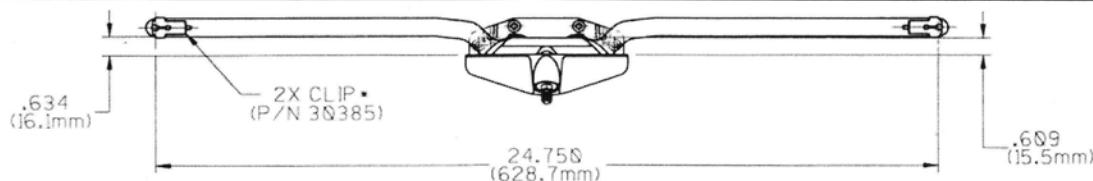
Roto Gear Awning Operators

NOTE:
PREFERRED MOUNTING HOLES ①

11-10-03-001	Roto Gear Awning Operator	21.500"	Bronze
11-10-08-001	Roto Gear Awning Operator	21.500"	Coppertone
11-10-24-001	Roto Gear Awning Operator	21.500"	Beige
11-10-32-001	Roto Gear Awning Operator	21.500"	White
11-12-08-001	Roto Gear Awning Operator	16.125"	Coppertone
11-12-24-001	Roto Gear Awning Operator	16.125"	Beige
11-12-32-001	Roto Gear Awning Operator	16.125"	White
11-30-11-001	Roto Gear Awning Operator	12.000"	Coppertone
11-30-32-001	Roto Gear Awning Operator	12.000"	White



11-14-03-001	Roto Gear Awning Operator Dual Pull	25.00"	Bronze
11-14-08-001	Roto Gear Awning Operator Dual Pull	25.00"	Coppertone
11-14-32-001	Roto Gear Awning Operator Dual Pull	25.00"	White

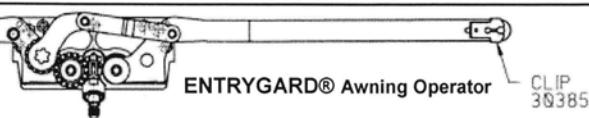


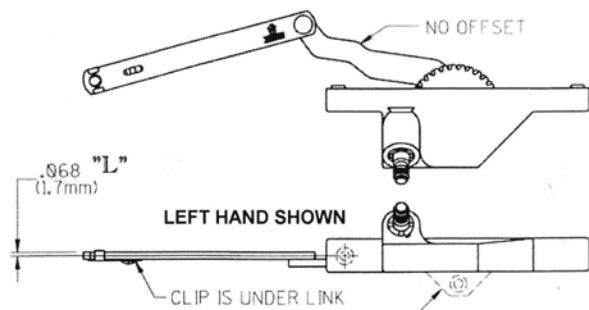
11-16-03-001	Roto Gear Awning Operator	24.75"	Bronze
11-16-08-001	Roto Gear Awning Operator	24.75"	Coppertone
11-16-32-001	Roto Gear Awning Operator	24.75"	White

11-44-00-001

28.75"

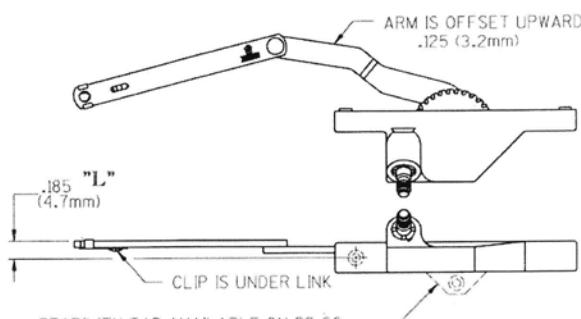
OUNTING HOLE LOCATIONS
HOWN IN FIG. 2.



DYAD OPERATOR

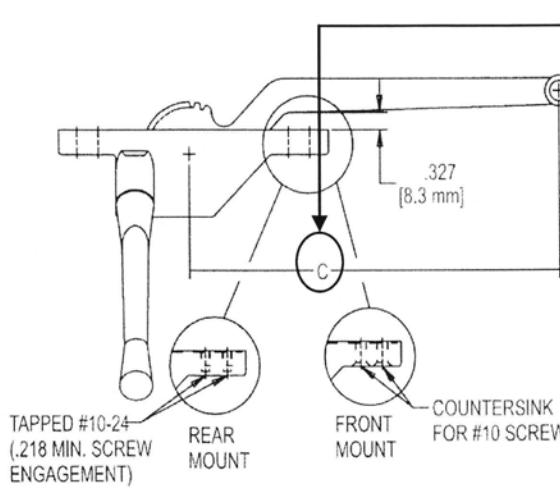
23-46-32-001	White	LH
23-46-32-002	White	RH
23-46-23-001	Chestnut Bronze	LH
23-46-23-002	Chestnut Bronze	RH
23-65-32-001	White (w/Stability Tab)	LH
23-65-32-002	White (w/Stability Tab)	RH

STABILITY TAB AVAILABLE ON 23-65

DYAD OPERATOR OFFSET

23-66-01-001	Alum (w/Stability Tab)	LH
23-66-01-002	Alum (w/Stability Tab)	RH
23-66-32-001	White (w/Stability Tab)	LH
23-66-32-002	White (w/Stability Tab)	RH

STABILITY TAB AVAILABLE ON 23-66

COMMERCIALLY HANDED W/STEEL ROLLER

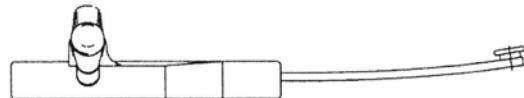
C = 9.5"

	Steel Roller		
23-00-32-001	Rear Mount	White	LH
23-00-32-002	Rear Mount	White	RH
23-01-32-001	Face Mount	White	LH
23-01-32-002	Face Mount	White	RH
23-01-03-001	Face Mount	Bronze	LH
23-01-03-002	Face Mount	Bronze	RH
23-01-19-001	Face Mount	Brushed-Copper-Nickel	LH
23-01-19-002	Face Mount	Brushed-Copper-Nickel	RH

23.38.XX.XXX
LEFT HAND SHOWN

C = 7.5"

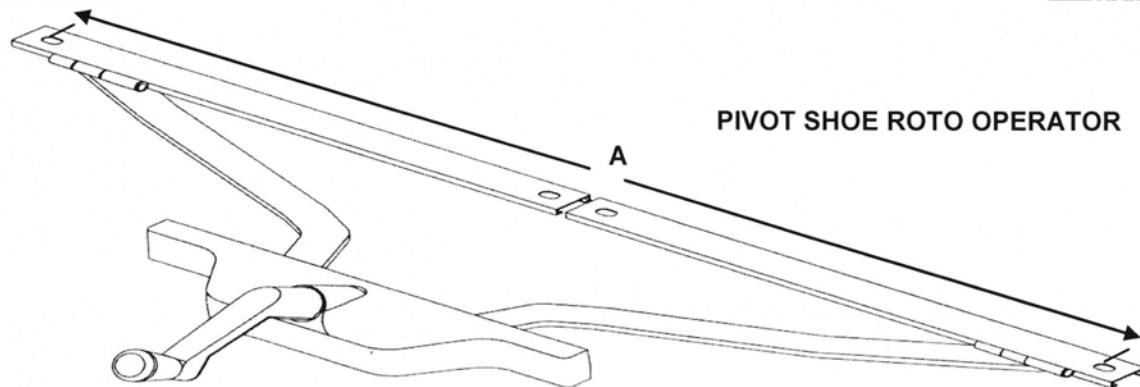
23-38-32-001	Rear Mount	White	LH
--------------	------------	-------	----



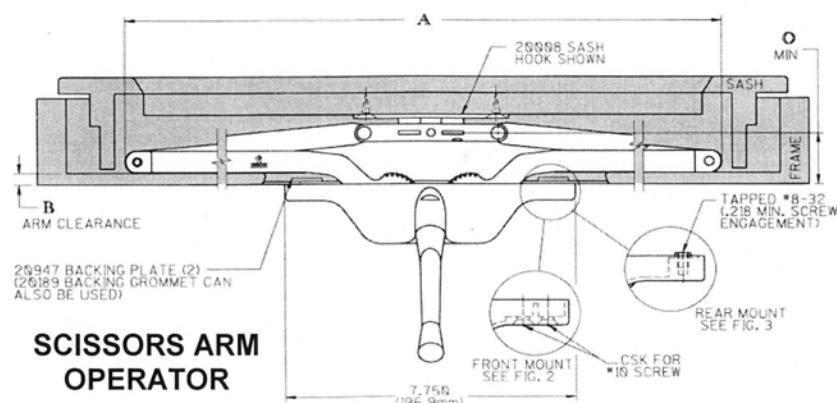
C = 13.5"

23-03-32-001	Face Mount	White	LH
23-04-01-001	Rear Mount w/pivot shoe	Alum.	LH
23-04-32-001	Rear Mount w/pivot shoe	White	LH

We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

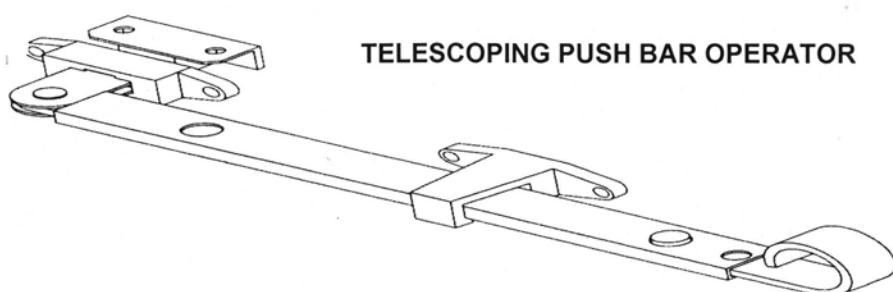


22-10-19-103	A = 27 3/4"	Front Mount	Brushed Copper Nickel
22-10-32-003	A = 27 3/4"	Front Mount	White
22-10-78-002	A = 27 3/4"	Front Mount	Blue White
22-17-01-002	A = 16 3/4"	Front Mount	Aluminum
22-17-19-003	A = 16 3/4"	Front Mount	Brushed Copper Nickel
22-17-32-003	A = 16 3/4"	Front Mount	White
22-18-01-102	A = 25 3/4"	Front Mount	Aluminum
22-18-19-102	A = 25 3/4"	Front Mount	Brushed Copper Nickel
22-18-32-003	A = 25 3/4"	Front Mount	White
22-19-01-002	A = 27 3/4"	Rear Mount	Aluminum
22-19-32-002	A = 27 3/4"	Rear Mount	White



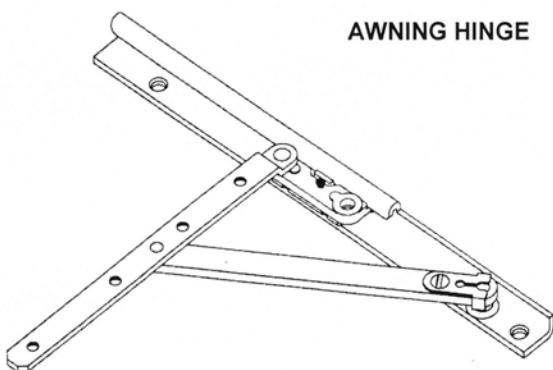
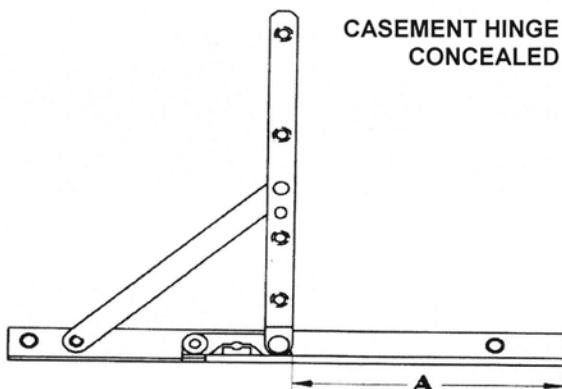
SCISSORS ARM OPERATOR

22-21-32-002	A = 21 1/2"	B = .250"	O = 1.403"	Front Mount	White
22-23-32-002	A = 16"	B = .340"	O = 1.497"	Front Mount	White
22-27-32-002	A = 21 1/2"	B = .250"	O = 1.403"	Rear Mount	White
22-29-32-002	A = 16"	B = .340"	O = 1.497"	Rear Mount	White



12-41-00-100	Telescoping Push Bar	27/32" Yoke Length	Silver Painted
12-44-00-100	Telescoping Push Bar	1 9/32" Yoke Length	Silver Painted

Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

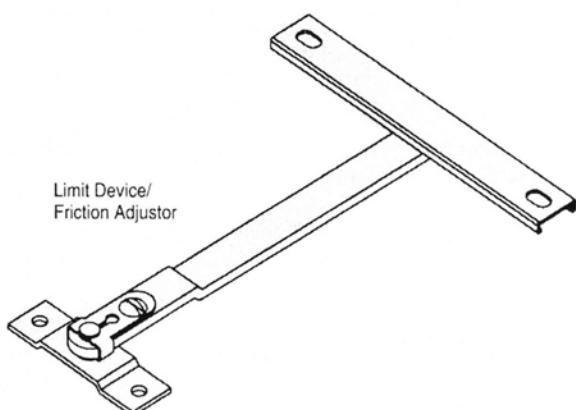
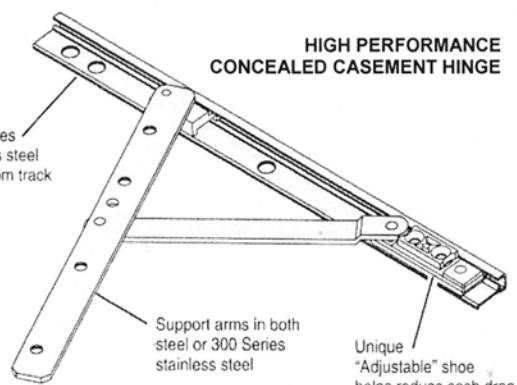

AWNING HINGE

CASEMENT HINGE CONCEALED

*All Tracks are Stainless Steel

Steel

13-13-00-014	Concealed	10"	LH
13-13-00-015	Concealed	10"	RH
13-14-00-003	Concealed	14"	LH
13-14-00-004	Concealed	14"	RH
13-15-00-003	Concealed	18"	LH
13-15-00-004	Concealed	18"	RH
13-16-00-014	Concealed	22"	LH
13-16-00-015	Concealed	22"	RH
13-17-00-014	Concealed	26"	LH
13-17-00-015	Concealed	26"	RH

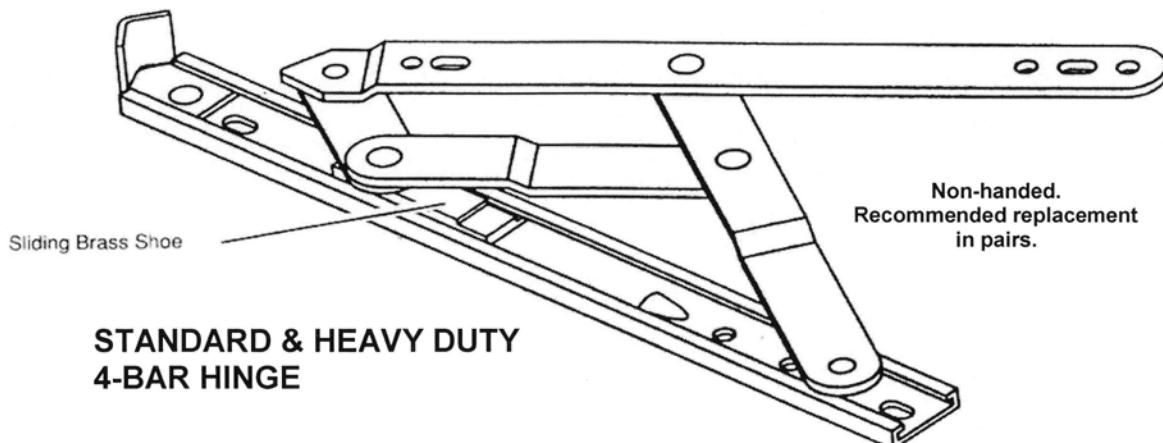
	<u>Arm & Rivet</u>	<u>A</u>	<u>Track</u>	
14-05-00-501	Steel Adjustable	4.906"	10"	LH
14-05-00-502	Steel Adjustable	4.906"	10"	RH
14-06-00-501	Steel Adjustable	5.531"	10"	LH
14-06-00-502	Steel Adjustable	5.531"	10"	RH
14-17-00-004	Steel Snap Stud	6.938"	14"	LH
14-17-00-005	Steel Snap Stud	6.938"	14"	RH
14-75-00-019	Steel Snap Stud	4.906"	10"	LH
14-75-00-020	Steel Snap Stud	4.906"	10"	RH
14-76-00-009	Steel Snap Stud	5.531"	10"	LH
14-76-00-010	Steel Snap Stud	5.531"	10"	RH
14-77-00-009	Steel (Egress)	2.281"	10"	LH
14-77-00-010	Steel (Egress)	2.281"	10"	RH
14-97-00-005	Steel		13"	LH
14-97-00-006	Steel		13"	RH


**Limit Device/
Friction Adjustor**
LIMIT DEVICE
99-20-00-001

**HIGH PERFORMANCE
CONCEALED CASEMENT HINGE**

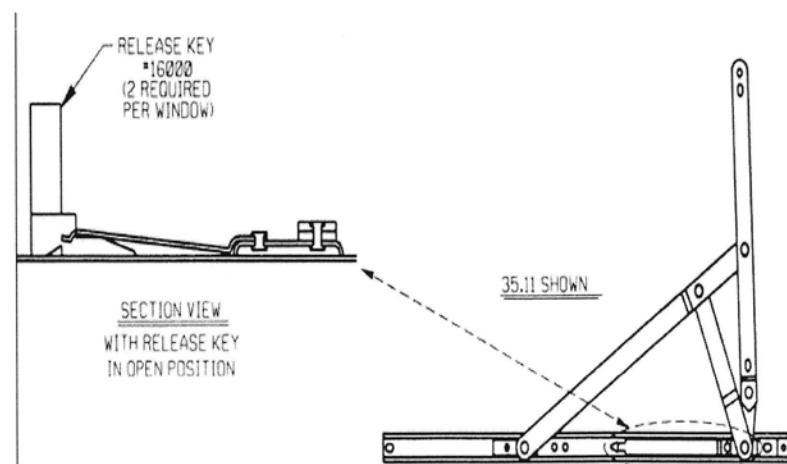
- 300 Series stainless steel flat bottom track
- Support arms in both steel or 300 Series stainless steel
- Unique "Adjustable" shoe helps reduce sash drag

DISCONTINUED

14-96-00-001	10.688"	Steel	LH
14-96-00-002	10.688"	Steel	RH


**STANDARD & HEAVY DUTY
4-BAR HINGE**

			<u>Stack Height</u>	<u>Stop</u>
34-10-00-101	Standard Duty	Stainless Steel	8"	.500" 54°
34-11-00-102	Standard Duty	Stainless Steel	10"	.500" 55°
34-12-00-100	Standard Duty	Stainless Steel	12"	.500" 55°
34-13-00-102	Standard Duty	Stainless Steel	14"	.500" 55°
34-14-00-100	Standard Duty	Stainless Steel	16"	.500" 55°
34-16-00-100	Standard Duty	Stainless Steel	20"	.500" 55°
34-17-00-104	Standard Duty	Steel	8"	.500" 54°
34-18-00-100	Standard Duty	Steel	10"	.500" 55°
34-19-00-104	Standard Duty	Steel	12"	.500" 55°
34-20-00-100	Standard Duty	Steel	14"	.500" 55°
34-21-00-102	Standard Duty	Steel	16"	.500" 55°
34-23-00-102	Standard Duty	Steel	20"	.500" 55°
34-24-00-100	Heavy Duty	Stainless Steel	10"	.625" 58°
34-33-00-100	Heavy Duty	Steel	10"	.625" 58°
34-34-00-106	Heavy Duty	Steel	12"	.625" 52°
34-35-00-100	Heavy Duty	Steel	14"	.625" 48°
34-36-00-103	Heavy Duty	Steel	16"	.625" 49°
34-37-00-100	Heavy Duty	Steel	18"	.625" 49°
34-81-00-100	Standard Duty	All Stainless Steel (for casement only)	12"	.531" 90°


4-BAR HINGE
EGRESS

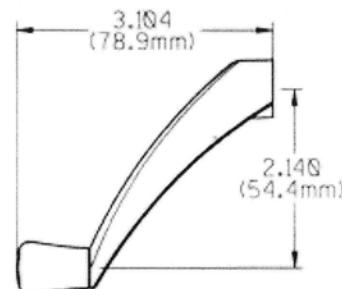
35-09-00-100 Standard Duty
Stainless Steel
12"

35-12-00-101 Heavy Duty
Stainless Steel
16.5"

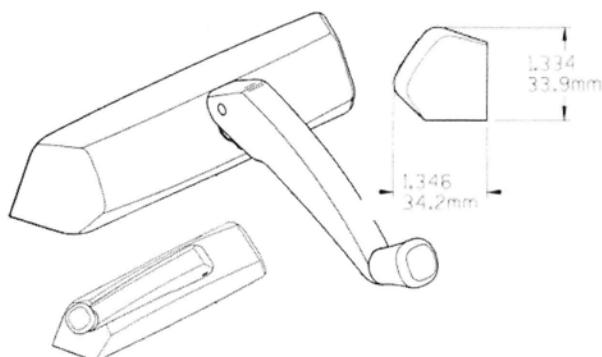


10341-03	Plastic	Bronze
10341-08	Plastic	Coppertone
10341-22	Plastic	Clay
10341-24	Plastic	Beige
10341-32	Plastic	White

CONTOUR HANDLE



11454-01	Aluminum
11454-03	Bronze
11454-08	Coppertone
11454-19	Brushed Copper Nickel
11454-23	Chestnut Bronze
11454-24	Beige
11454-32	White
11454-78	Blue White

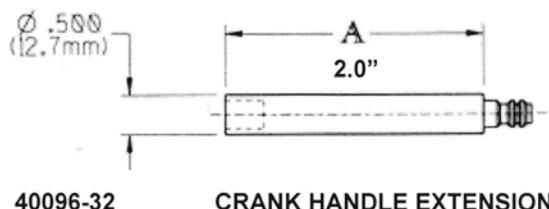


METAL ENTRYGARD® COVER

11328-01	Aluminum
----------	----------

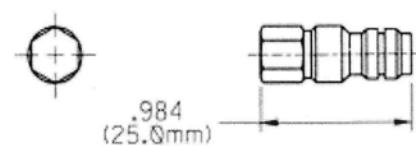
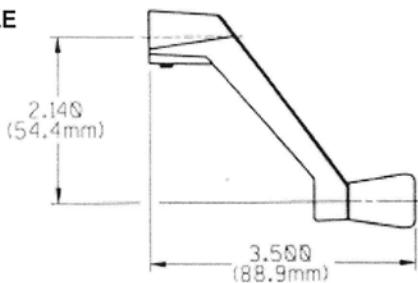
FOLDING HANDLE

11329-03	Bronze
11329-08	Coppertone
11329-19	Brushed Copper Nickel
11329-23	Chestnut Bronze
11329-24	Beige
11329-32	White



40096-32 **CRANK HANDLE EXTENSION**

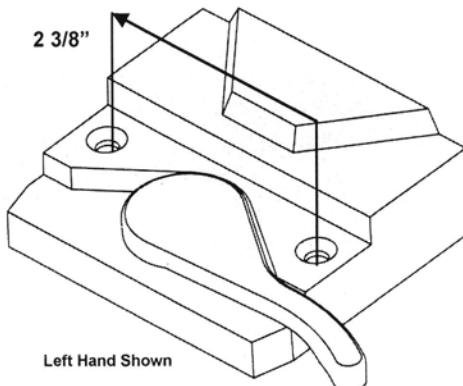
LONG HANDLE



30439 **INSERT**

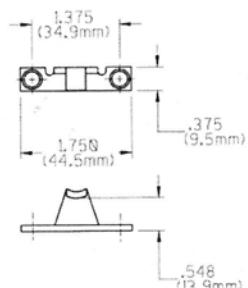
10579-01	Aluminum
10579-03	Bronze
10579-08	Coppertone
10579-19	Brushed Copper Nickel
10579-23	Chestnut Bronze
10579-32	White

INCLUDES SET SCREW.

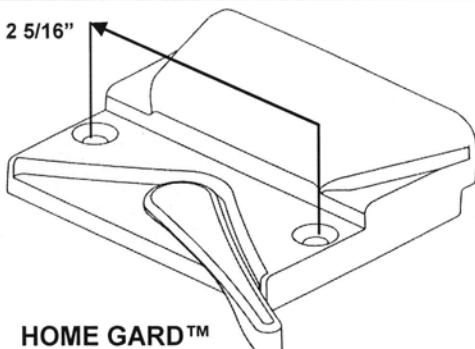


SASH LOCK

16-16-01-100	Aluminum	LH
16-16-01-101	Aluminum	RH
16-16-03-110	Bronze	LH
16-16-03-111	Bronze	RH
16-16-11-114	Coppertone	LH
16-16-11-115	Coppertone	RH
16-16-32-110	White	LH
16-16-32-111	White	RH



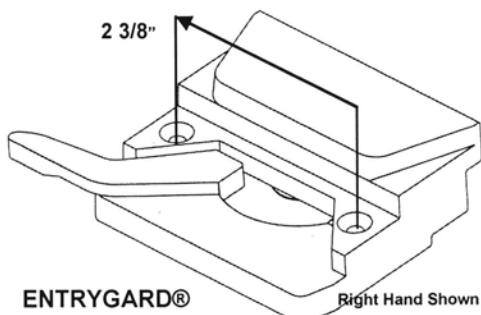
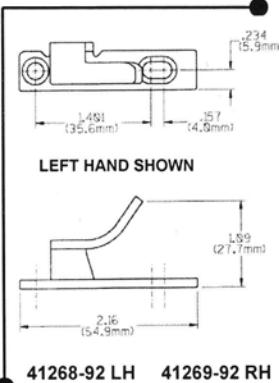
Sash Hook for 16-16



SASH LOCK

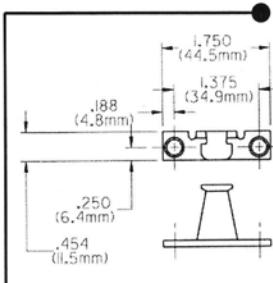
NON-HANDED

16-52-11-300	Coppertone
16-52-32-300	White

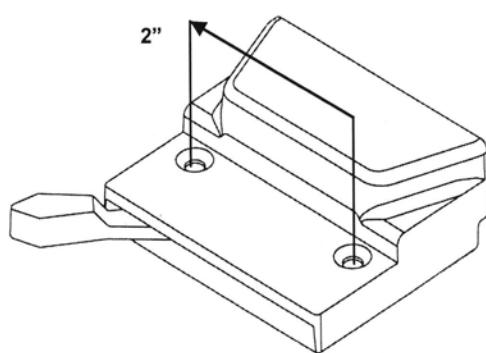


SASH LOCK

16-27-08-001	Coppertone	LH
16-27-08-002	Coppertone	RH
16-27-32-001	White	LH
16-27-32-002	White	RH



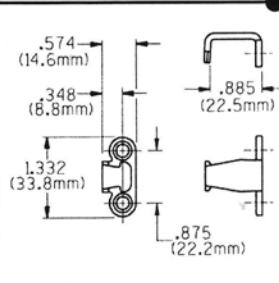
Keeper for 16-27



SASH LOCK

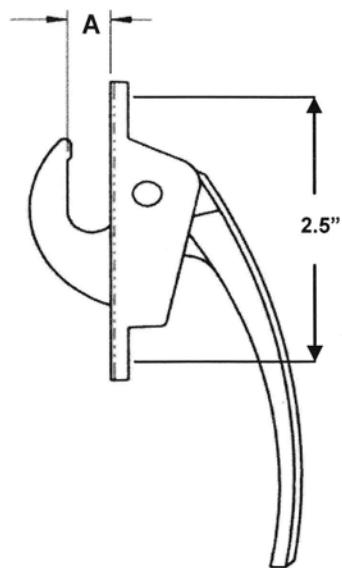
NON-HANDED

16-18-08-210	Coppertone
16-18-32-210	White

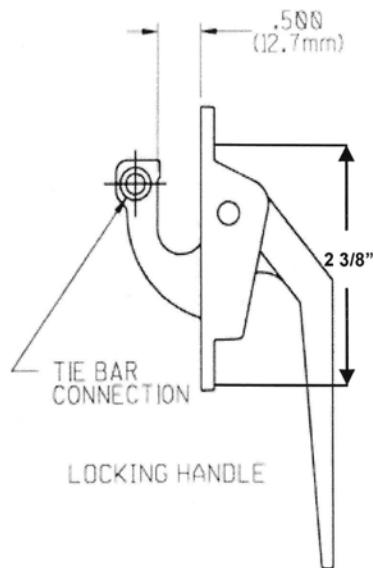


Keeper for 16-18

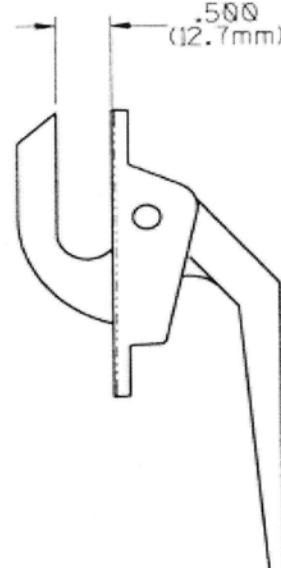
Section E



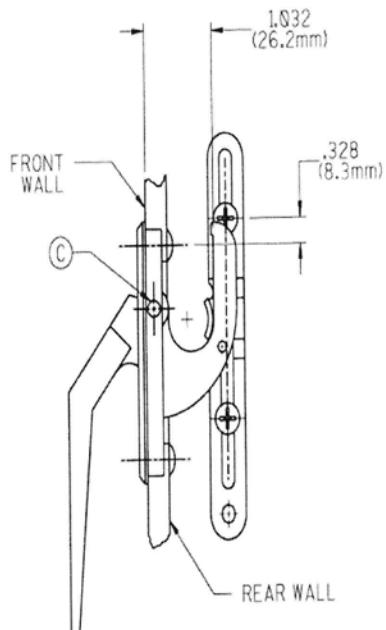
24-10-03-200 A = 3/8" Bronze
24-10-32-200 A = 3/8" White
24-11-03-200 A = 1/2" Bronze
24-11-32-200 A = 1/2" White



24-13-19-204 Brushed Copper Nickel
24-13-19-205 Locking Cam Only

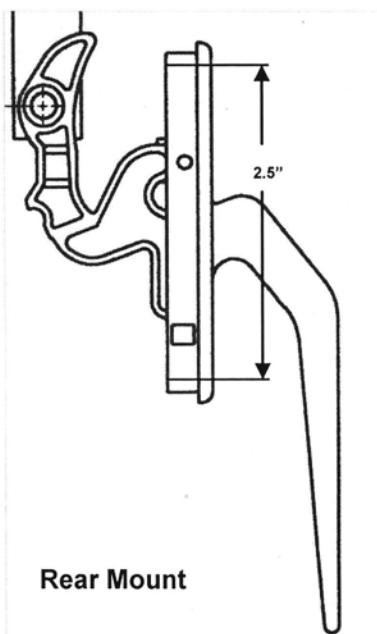
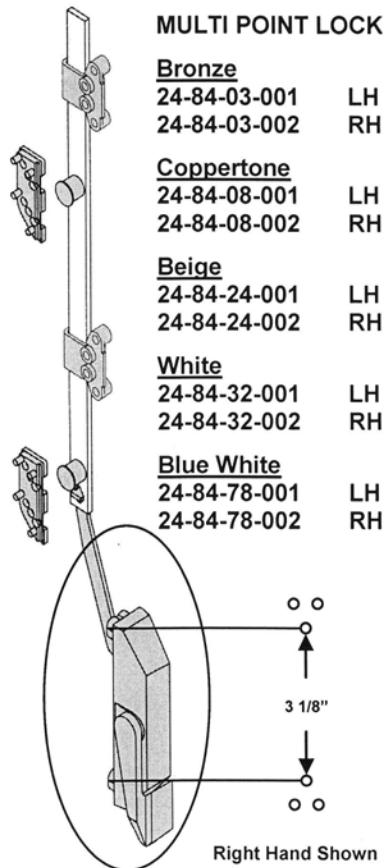


24-23-19-200 Brushed Copper Nickel
24-23-32-200 White



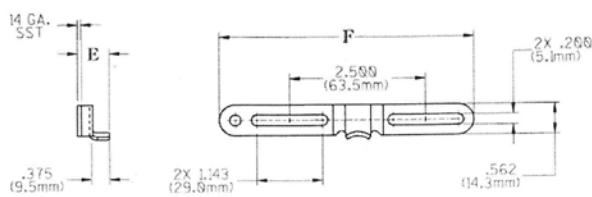
**REAR MOUNT
(DISCONTINUED)**

24-21-32-100 White



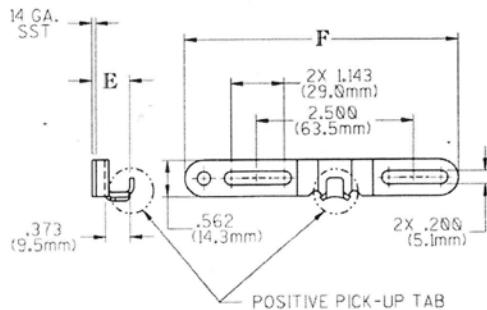
Rear Mount

24-25-03-200 Bronze
24-25-08-200 Coppertone
24-25-24-300 Beige
24-25-32-200 White
24-25-75-200 Brown

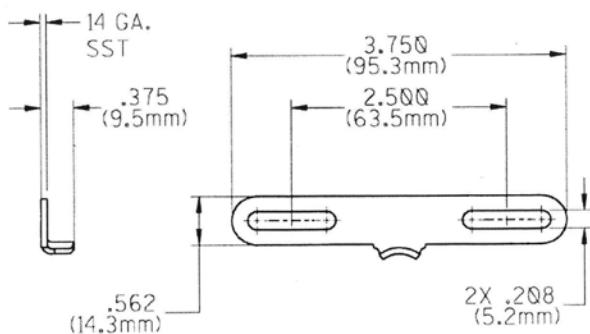


21088 Keeper (24 Series Locking Handles) **E = .500"** **F = 4.647"**

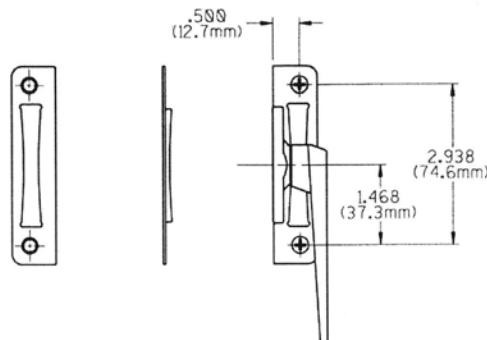
21089 Keeper (24 Series Locking Handles) **E = .562"** **F = 4.593"**



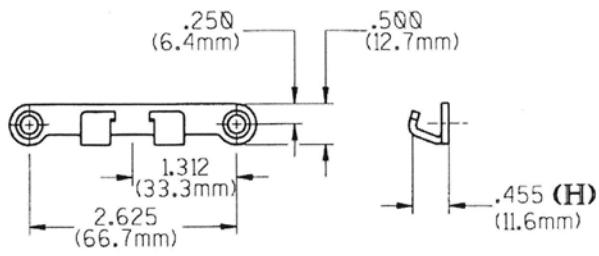
31376 Keeper (24 Series Locking Handles) **E = .590"** **F = 4.593"**



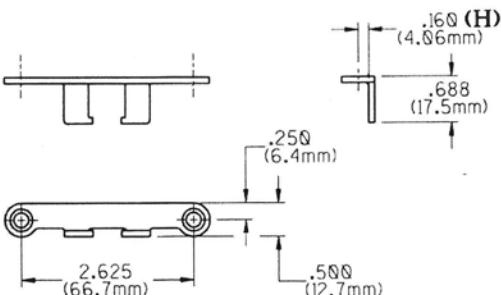
20800 Keeper (24 Series Locking Handles)



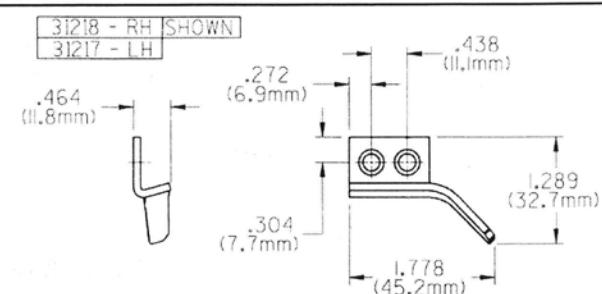
30569-32 Strike Plate (for 25-29-xx-xx Cam Handle Lock)



20008-92 Sash Lock (for Lever, Scissor Arm and/or Awning Operators)

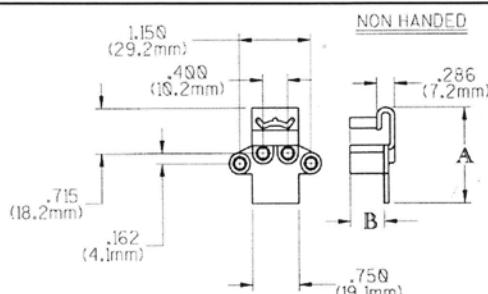


31336-92 Sash Lock (for Lever, Scissor Arm and/or Awning Operators)

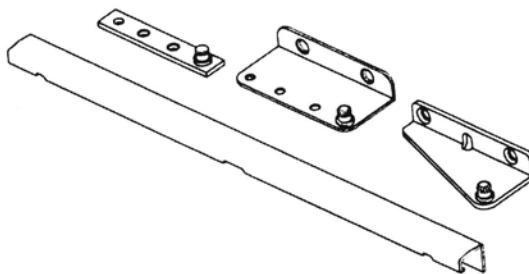


31217-92 Keeper (Multi-Point Locking System) **LH**

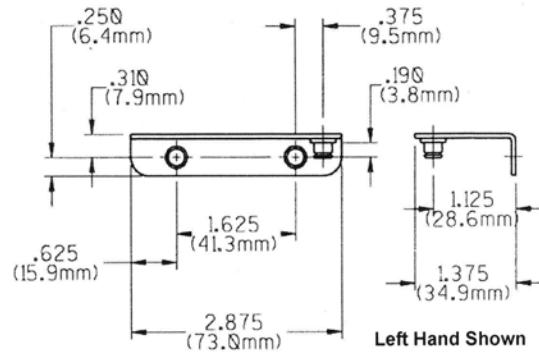
31218-92 Keeper (Multi-Point Locking System) **RH**



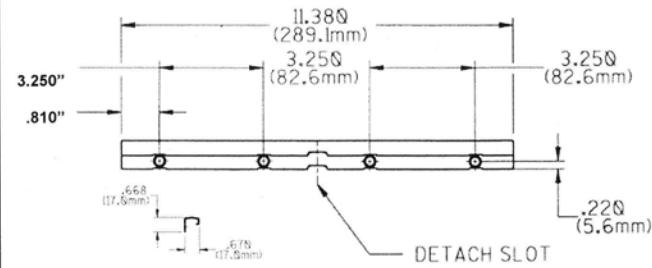
45140 Adjustable Tie Bar Guide (Multi-Point Locking System)



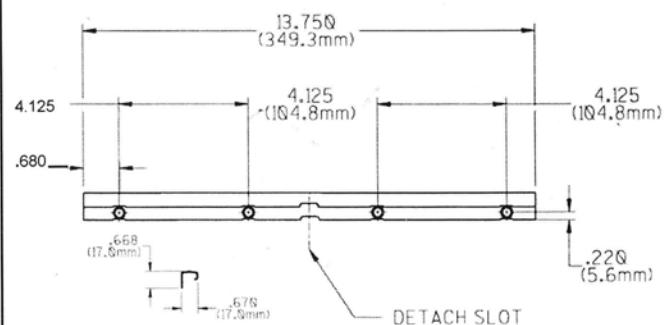
STUD BRACKETS & TRACK



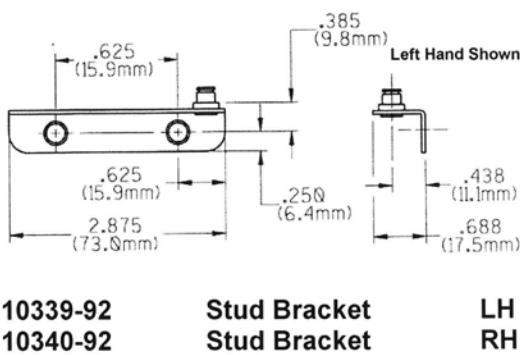
10795-92 Stud Bracket LH
10796-92 Stud Bracket RH



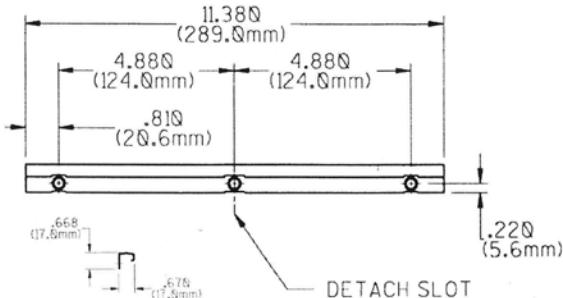
30473-92 11 3/8" Single Arm Operator Track



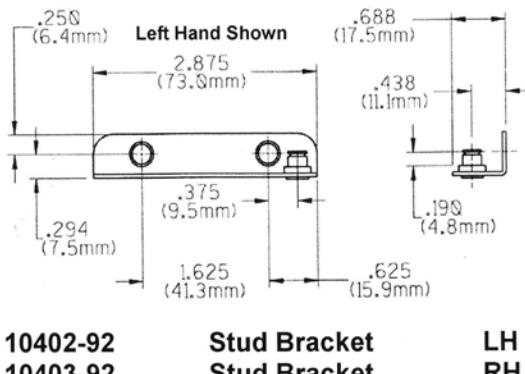
30150-92 13 3/4" Single Arm Operator Track



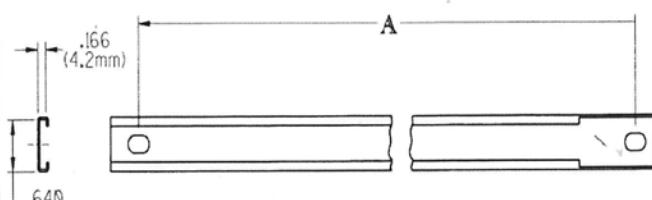
10339-92 Stud Bracket LH
10340-92 Stud Bracket RH



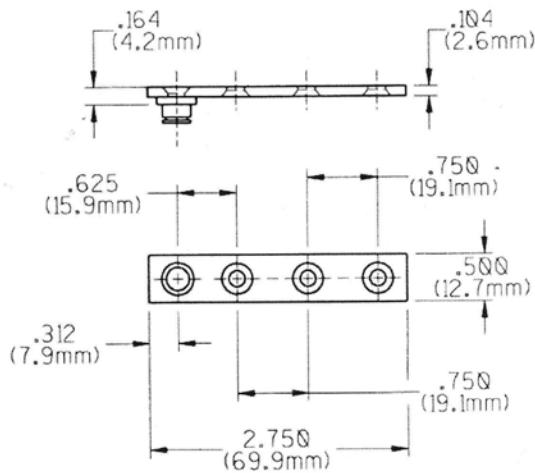
30706-92 11 3/8" Single Arm Operator Track



10402-92 Stud Bracket LH
10403-92 Stud Bracket RH



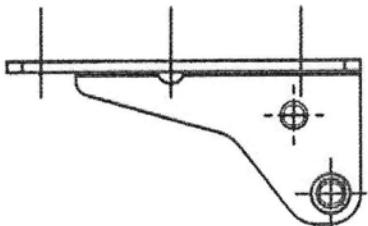
30175 A = 13 1/8" Track



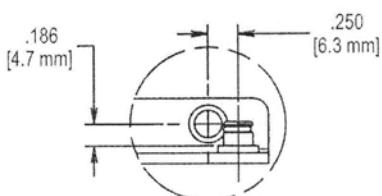
NON-HANDED

10558 Stud Bracket

10968 Stud Bracket w/Snap Stud

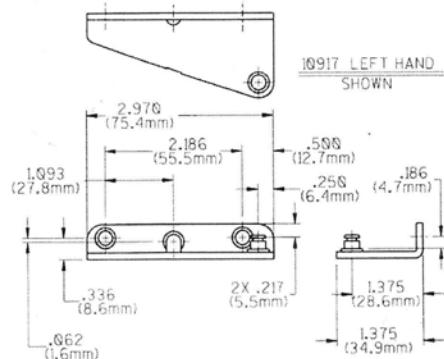


LEFT HAND SHOWN



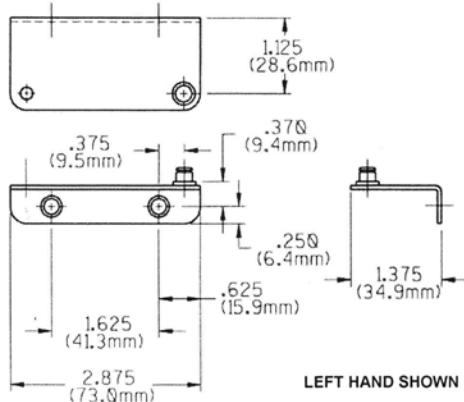
12510-92 Stud Bracket LH

12511-92 Stud Bracket RH



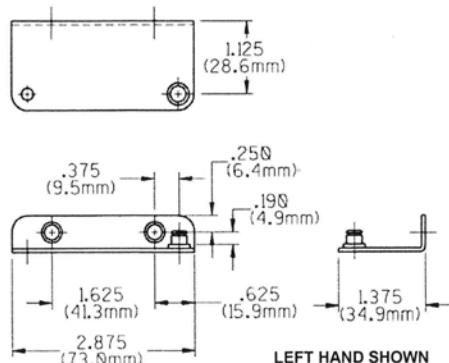
10917 Stud Bracket LH

10918 Stud Bracket RH



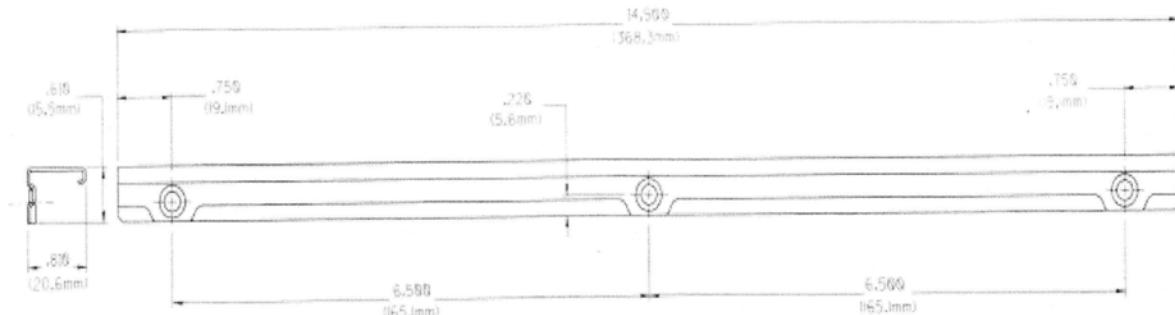
10583-92 Stud Bracket LH

10584-92 Stud Bracket RH



10415-92 Stud Bracket LH

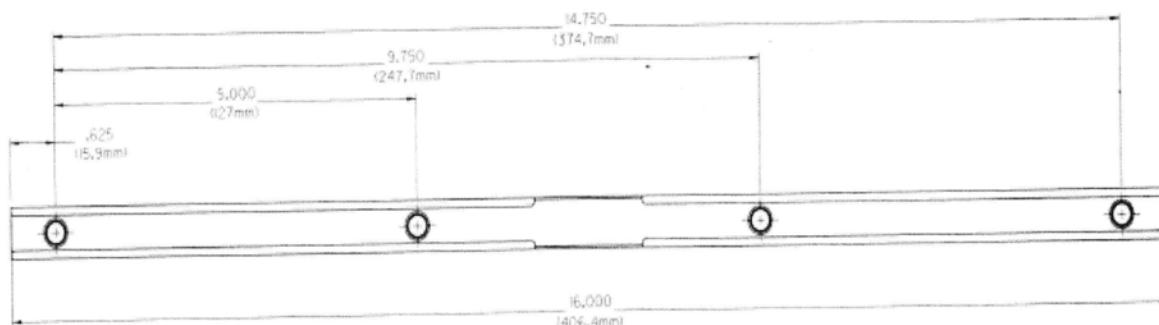
10416-92 Stud Bracket RH



11576-92

MAXIM DUAL ARM TRACK

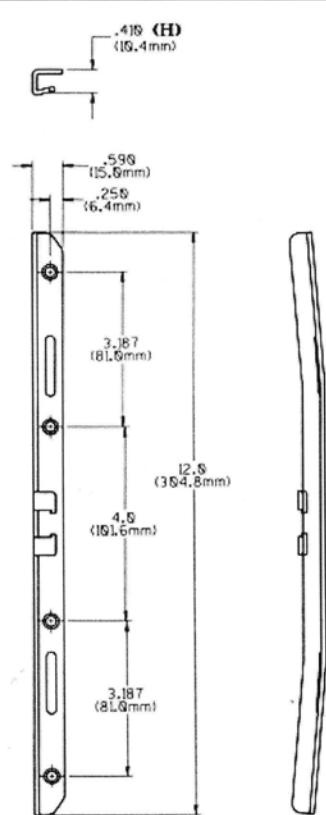
for Maxim System Operators



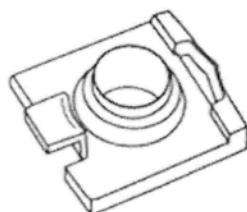
11577-92

MAXIM DUAL ARM TRACK

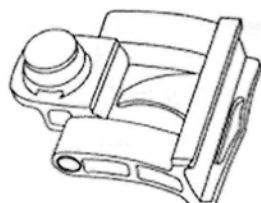
for Maxim System Operators



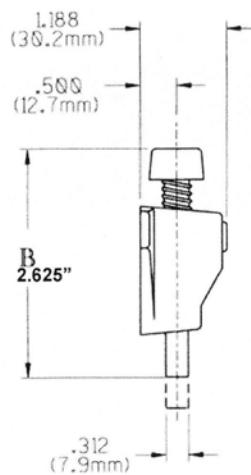
40181-92
TORSION BAR
for
Lever
&
Awning
Operators



31877 **Slider for Maxim Operators/Track**



11577-92 SHOE **for Maxim Operators/Track**



41-10-24-100

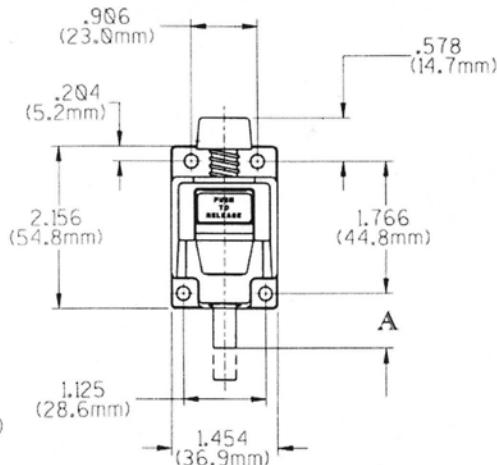
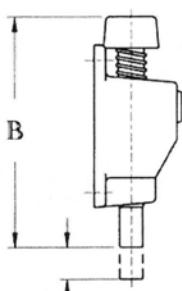
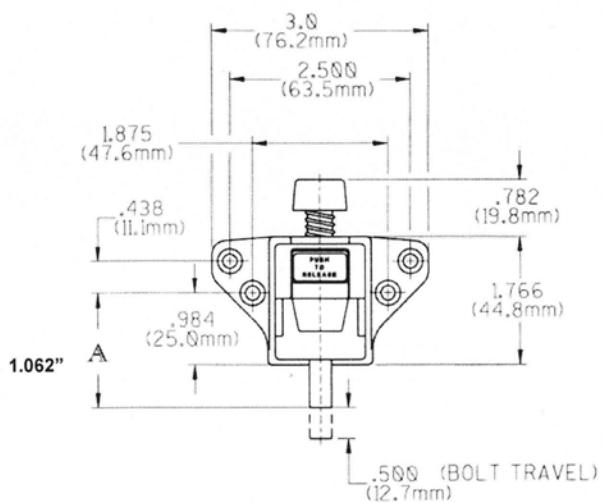
Secondary Patio Door Lock

Beige

41-10-32-100

Secondary Patio Door Lock

White



41-13-32-100

A = .234"

B = 2.625"

White

41-14-08-100

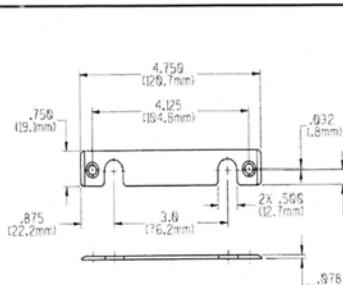
A = .734"

B = 3.125"

41-14-32-100

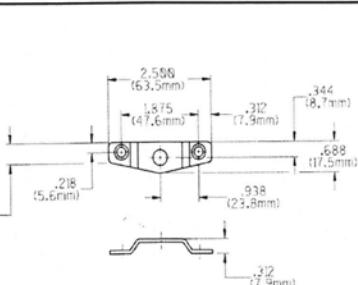
A = .734"

**Coppertone
White**



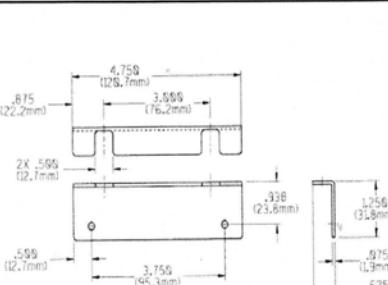
20824-32

Keeper



30672-32

Keeper

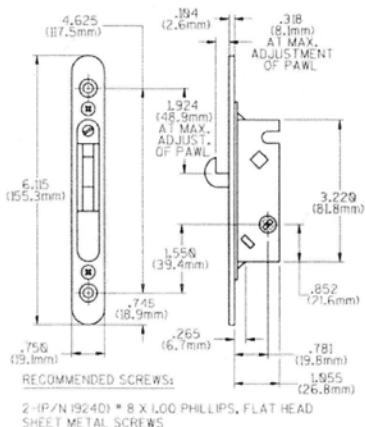


30680-03

Bronze

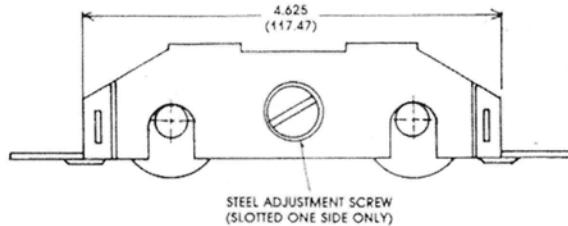
30680-32

White

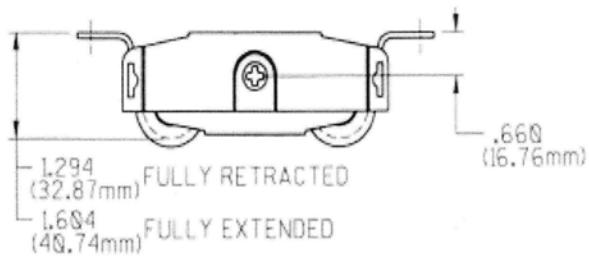


1148-8

SINGLE POINT MORTISE LOCK
w/Face Plate

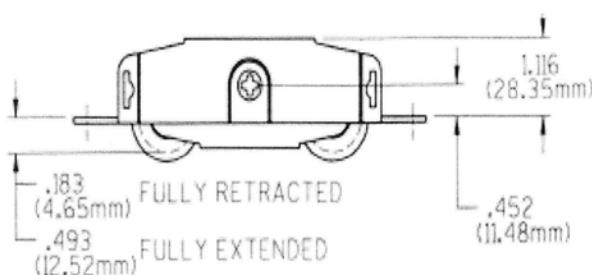


39-10-00-103 STEEL WHEEL & HOUSING
OLD STYLE - NO LONGER AVAILABLE



39-14-00-202 STEEL WHEEL & HOUSING

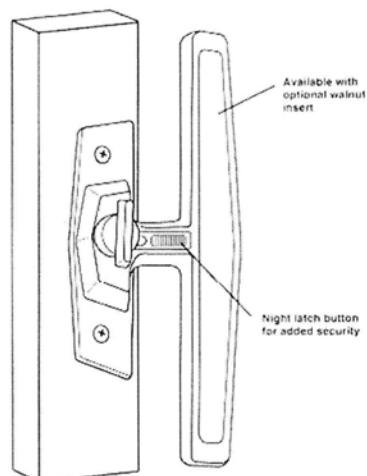
Inverted Mounting Tabs



39-10-00-203 STEEL WHEEL & HOUSING

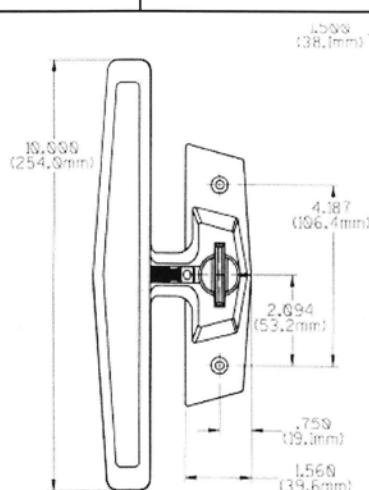
Standard Mounting Tabs

Tee-style
Handle set
shown



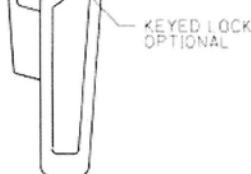
40-11-03-100

TEE HANDLE INSIDE PULL



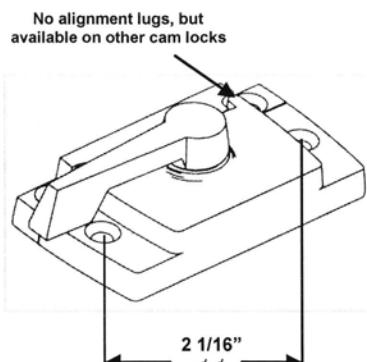
BRONZE

40-12-08-100
OUTSIDE PULL W/LOCK
COPPERTONE



We're your warehouse! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

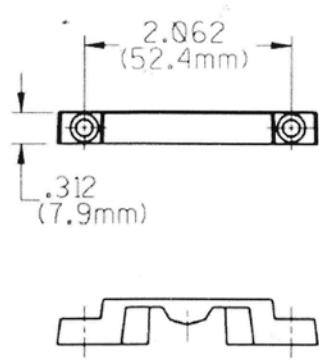
Trimline™ Cam Lock



17-38-32-200

White

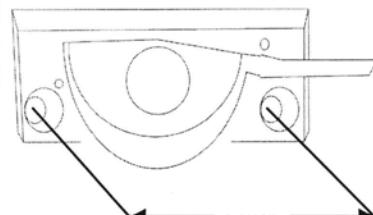
Trimline™ Cam Lock Keeper



40904-32

White

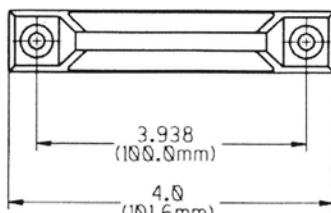
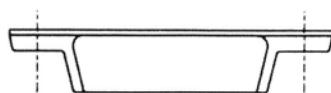
ENTRYGARD® Cam Lock



17-14-32-100

White w/Keeper

Sash Lift Low Profile



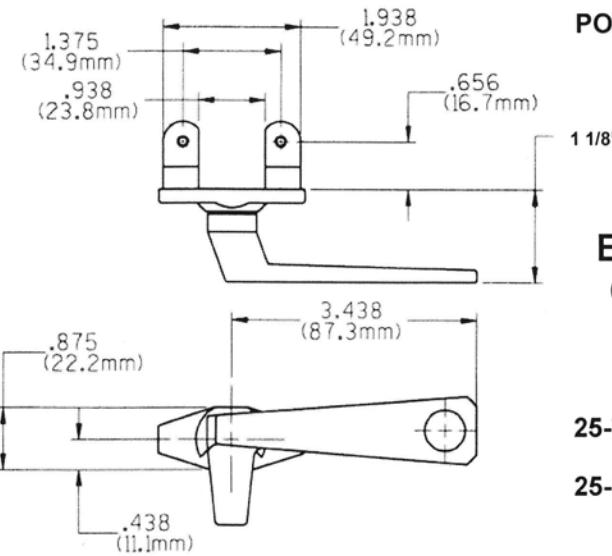
18-10-08-100

Coppertone

18-10-32-100

White

**POLE OPERATED
CAM HANDLE
LOCK**

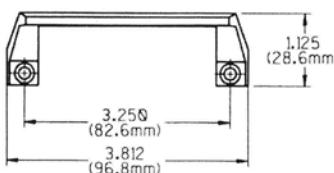


25-74-19-102 LH

25-74-19-103 RH

**BRUSHED
COPPER
NICKLE**

Sash Lift

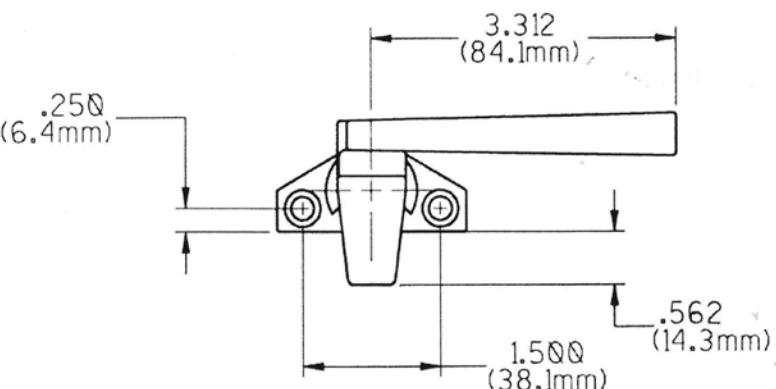


18-11-03-101

Bronze

18-11-08-101

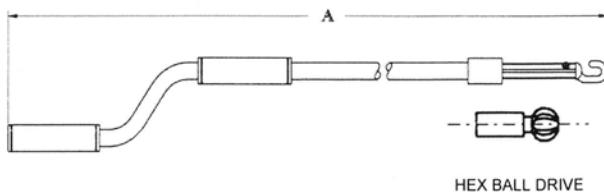
Coppertone



TRIMLINE™ CAM HANDLE LOCK

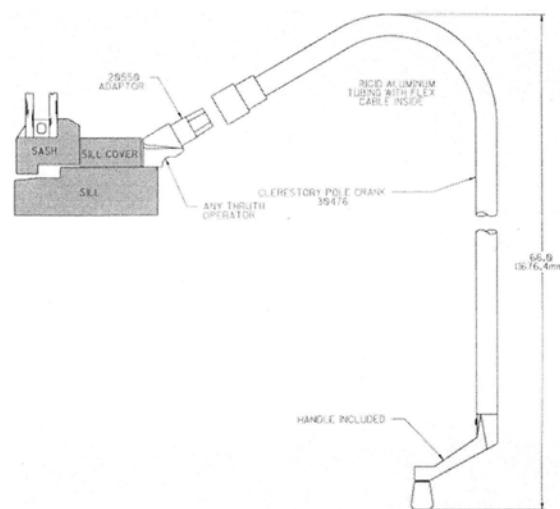
25-29-32-100 Offset Base White LH

25-29-32-101 Offset Base White RH

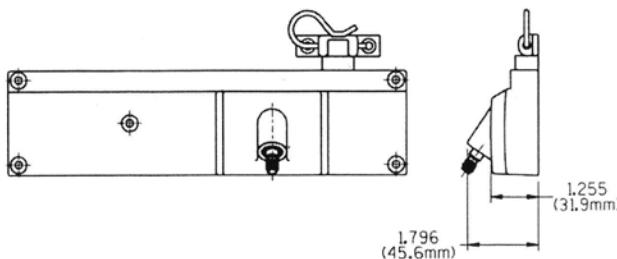


TELESCOPING POLE

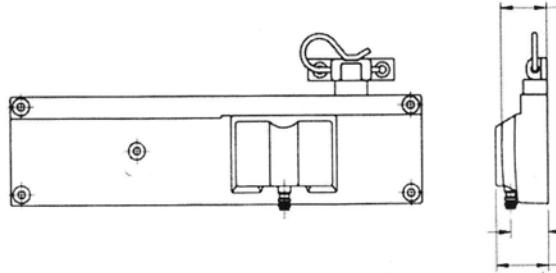
	<u>Drive</u>	<u>'A' Extended</u>	<u>'A' Collapsed</u>
10637	w/Hex Ball	122.000"	73.375"
10638	w/Hook	122.750"	74.125"
10864	w/Hex Ball	73.000"	48.000"
10855	w/Hook	73.875"	48.875"



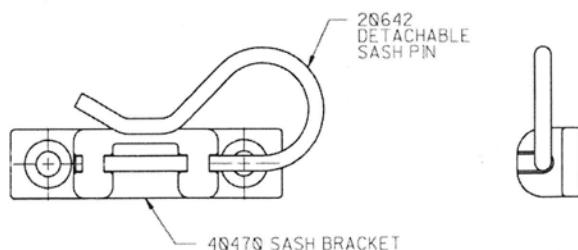
30476 CLERESTORY POLE CRANK



42-65 ANGLE DRIVE MODULE

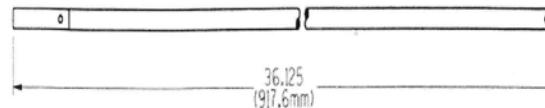


42-75 STRAIGHT DRIVE MODULE

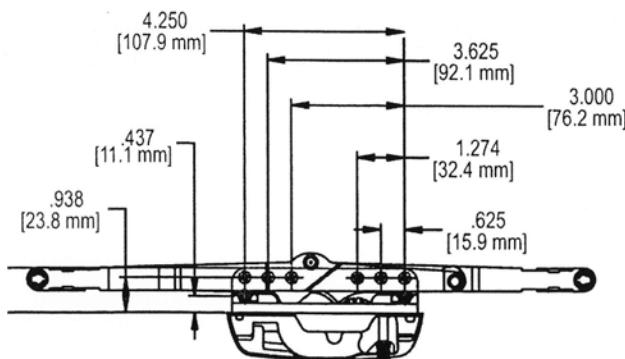


40470 SASH BRACKET

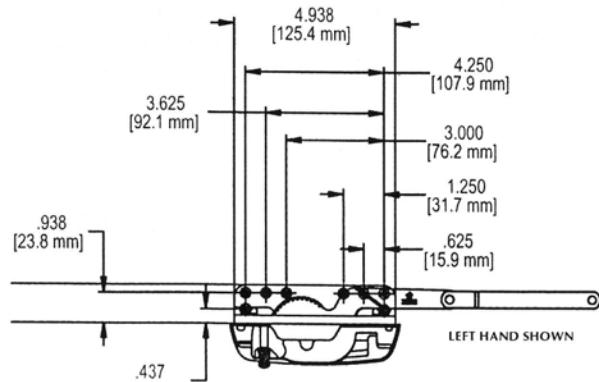
20642 DETACHABLE SASH PIN



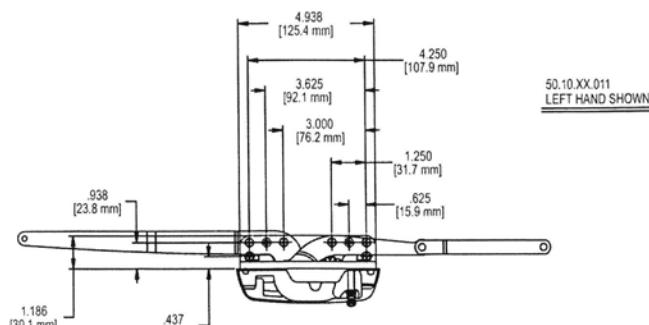
30681 3 FOOT POLE EXTENSION

ENCORE AWNING OPERATOR (SILL MOUNT)

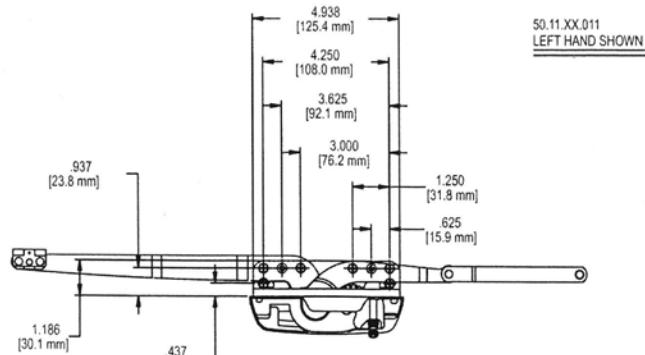
51-10-XX-011

ENCORE DYAD OPERATOR (SILL MOUNT)

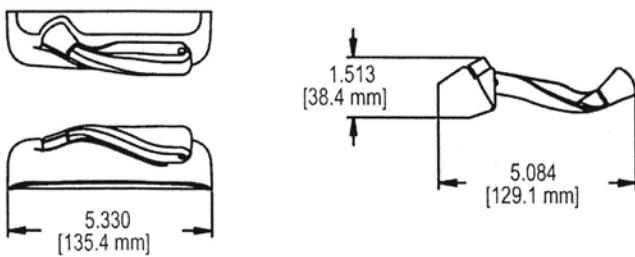
50-60-XX-011

ENCORE DUAL ARM OPERATOR (SILL MOUNT)

50-10-XX-011

ENCORE DUAL ARM OPERATOR (SILL MOUNT)

50-11-XX-011

ENCORE TANGO HANDLE/COVER

12614-XX

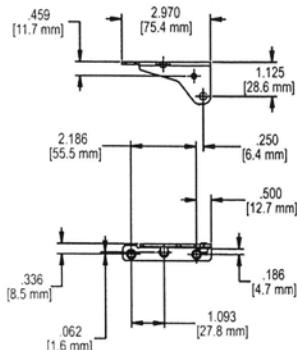
SPECIFY COLOUR

LH (SHOWN)

12616-XX

SPECIFY COLOUR

RH

STUD BRACKET

12510-92

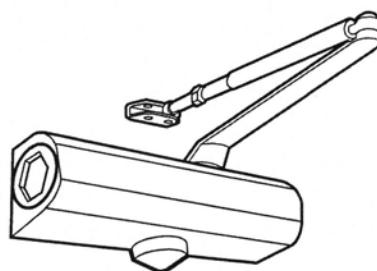
LH (SHOWN)

12511-92

RH

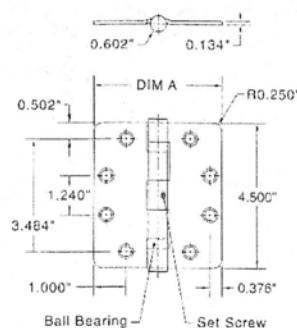
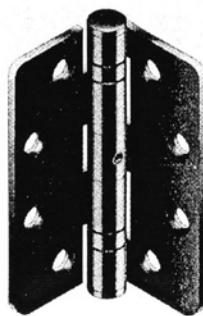
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com

DOOR CLOSER #5 HEAVY DUTY



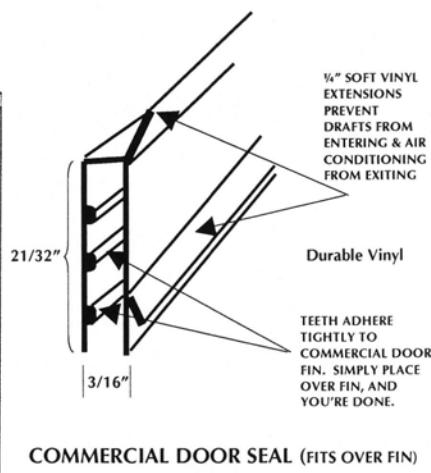
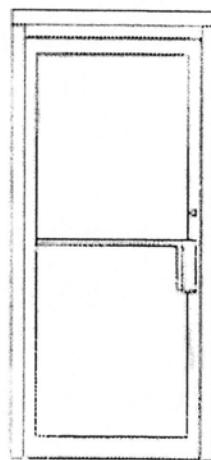
16170-005 ALUMINUM (w/Backcheck)
16175-005 BRONZE (w/Backcheck)

BUTT HINGE

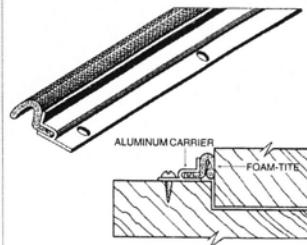


F-28SS STAINLESS STEEL 4.5h x 4w x 3.5mm
F-28BZ BRONZE 4.5h x 4w x 3.4mm

STOP DRAFTS!

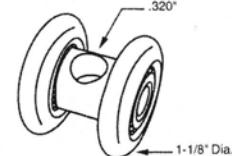


COMMERCIAL DOOR SEAL (FITS OVER FIN)
56201 2 PCS. 85", 1 PC. 73" BLACK
56200 2 PCS. 85", 1 PC. 73" GREY

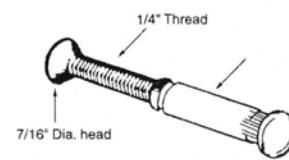


DOOR SEAL
POLY BAGGED
2 PIECES 84"
1 PIECE 36"

02240 WHITE
02240-B BROWN

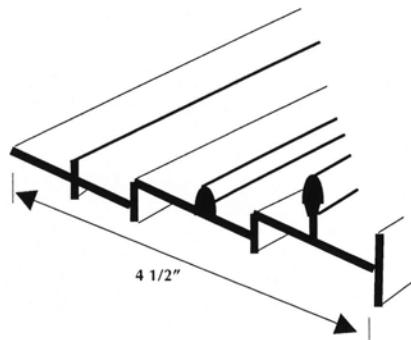


AX-127



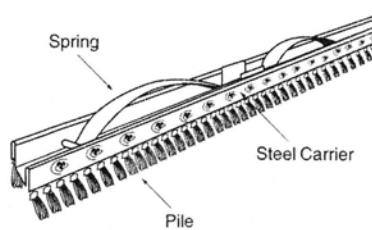
F-2112

3-in-1 THRESHOLD EXTRUDED HEAVY DUTY



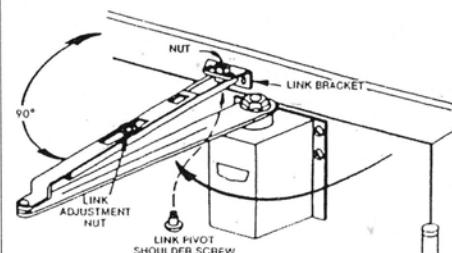
PDT 540 6' CLEAR ANODIZED

ASTRAGAL (FITS KAWNEER)



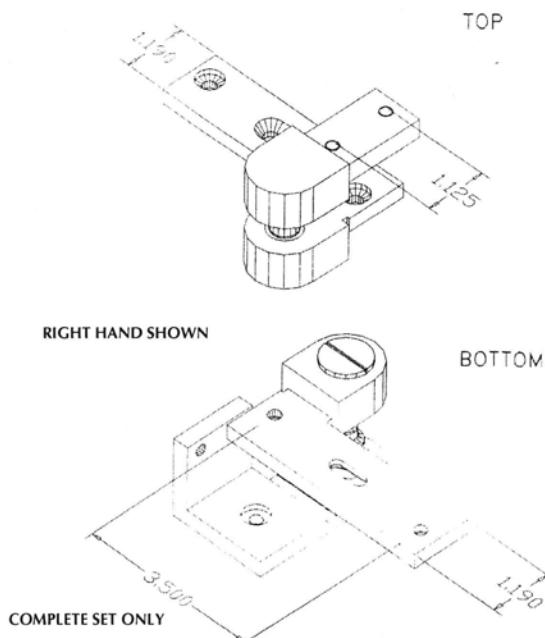
1312 84"
1314 108"

DOOR CLOSER (HYDRAULIC)



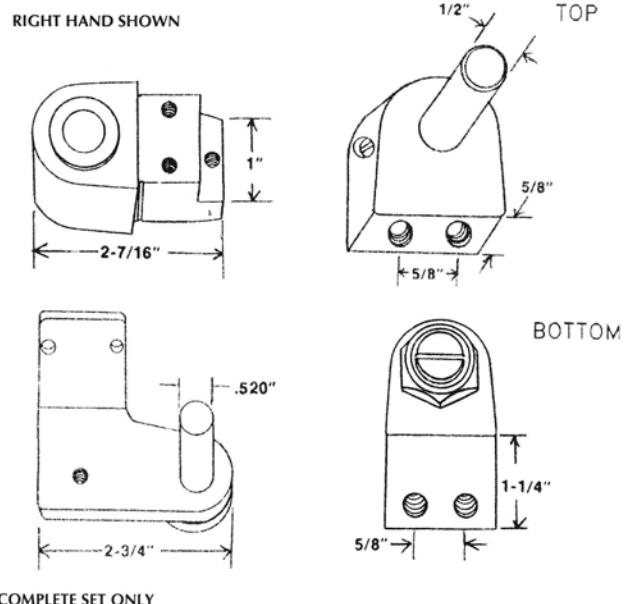
08051B GREY (BULK ONLY)

PIVOT (FITS COMMERCIAL ALUMINUM)



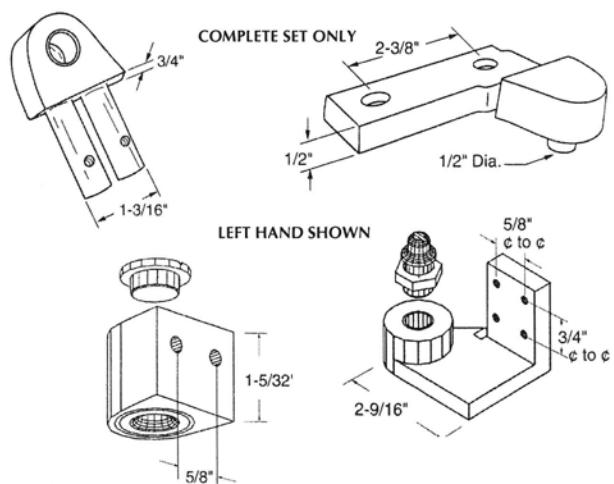
OL-746	CLEAR	LH
OL-748	CLEAR	RH
OL-747	BRONZE	LH
OL-749	BRONZE	RH

PIVOT (FITS OLD ZIMMCOR)



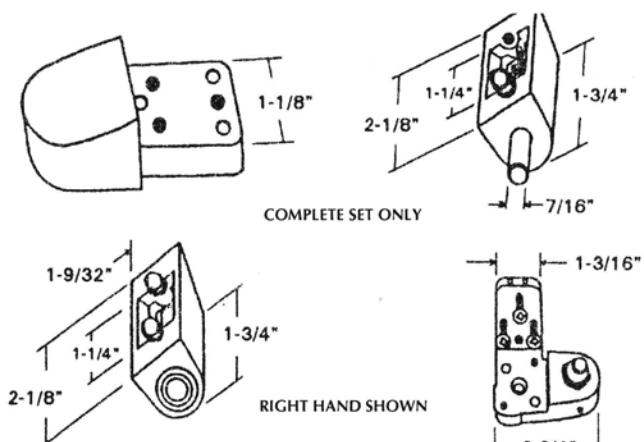
3324	CLEAR	LH
3325	CLEAR	RH
3323	BRONZE	LH
3322	BRONZE	RH

PIVOT (FITS PITCO)



PIT CO LH	CLEAR	LH
PIT CO RH	CLEAR	RH

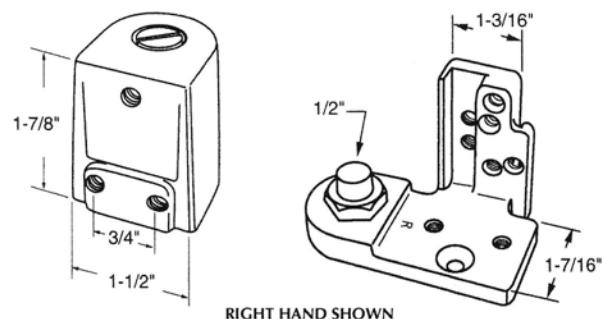
PIVOT



NE-746	CLEAR	LH
NE-748	CLEAR	RH
NE-747	BRONZE	LH
NE-749	BRONZE	RH

PIVOT BOTTOM SET (FITS KAWNEER)

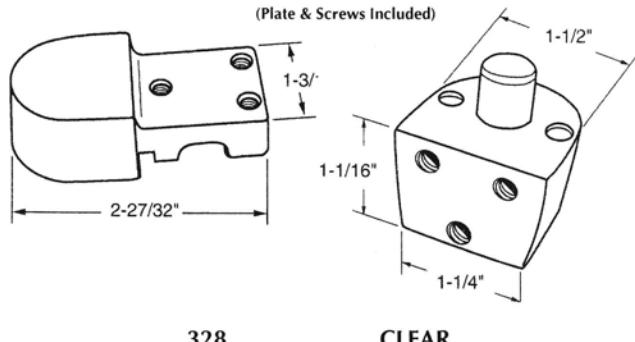
(Plate & Screws Included)



326	CLEAR	RH
327	CLEAR	LH
326BZ	BRONZE	RH
327BZ	BRONZE	LH

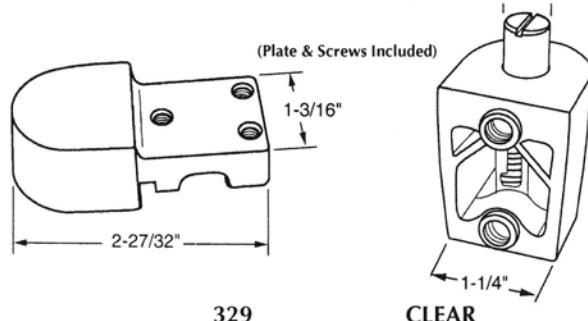
PIVOT TOP SET OLD STYLE (FITS KAWNEER)

(Plate & Screws Included)

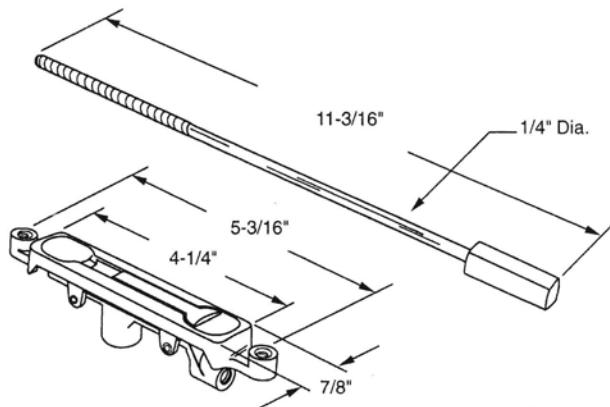


PIVOT TOP SET NEW STYLE (FITS KAWNEER)

(Plate & Screws Included)

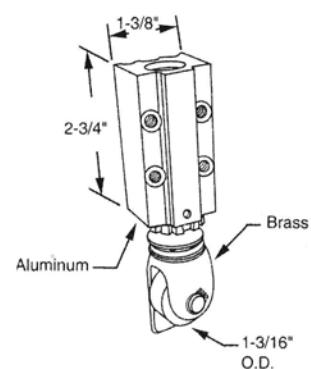
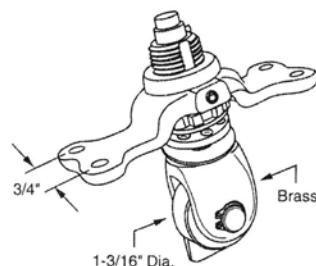


FLUSH BOLT

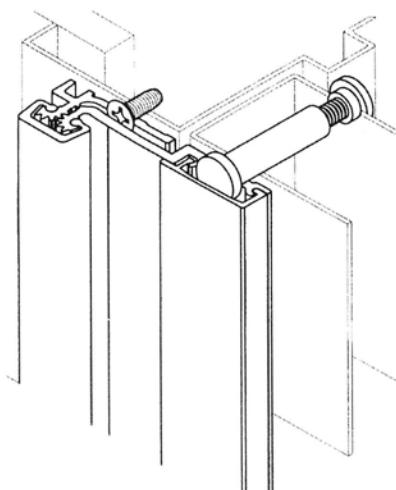


5506AL	ALUMINUM	1/8" Backset
5506BZ	BRONZE	1/8" Backset
5504AL	ALUMINUM	1/4" Backset
5504BZ	BRONZE	1/4" Backset

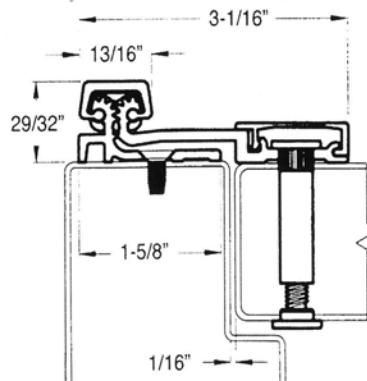
MALL DOOR ROLLERS (FITS KAWNEER)



F-91282	
INBOARD	OUTBOARD

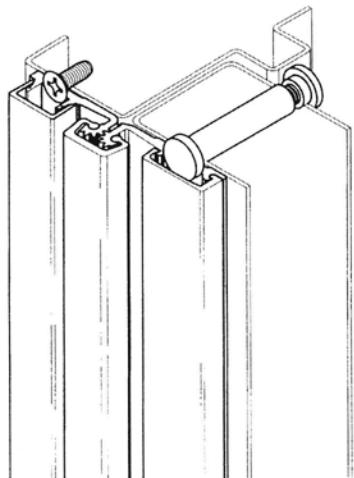


FULL SURFACE HINGE SWING CLEAR

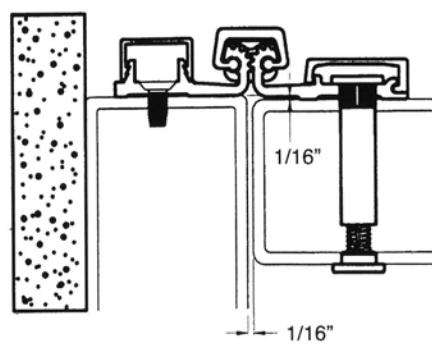


Rotates 180°

2183CLLD	Clear (up to 200 lbs.)	83"
2183CLH	Clear Heavy Duty	83"
2183BRLD	Bronze (up to 200 lbs.)	83"
2183BRH	Bronze Heavy Duty	83"

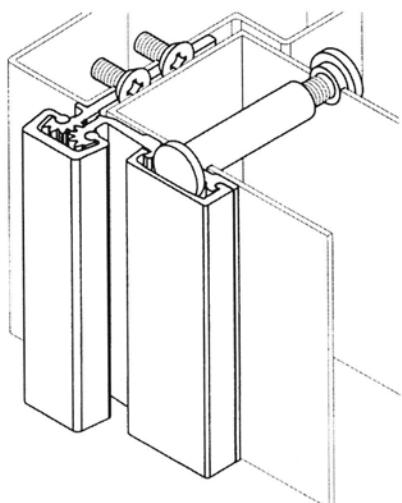


FULL SURFACE HINGE NARROW FRAME



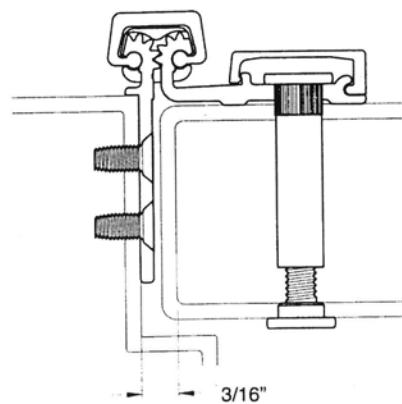
Rotates 180°

5783CLH	Clear Heavy Duty	83"
5783BRH	Bronze Heavy Duty	83"
5785CLH	Clear Heavy Duty	85"
5785BRH	Bronze Heavy Duty	85"
5795CLH	Clear Heavy Duty	95"
5795BRH	Bronze Heavy Duty	95"



HALF SURFACE HINGE NARROW FRAME LEAF

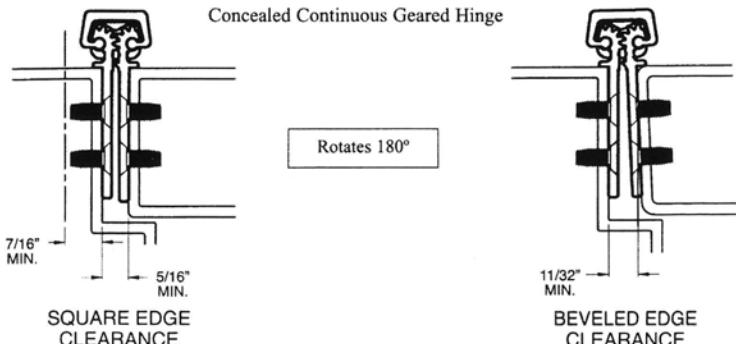
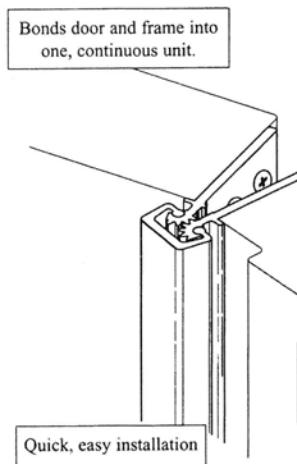
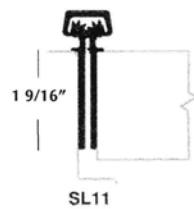
1 9/16 " FRAME LEAF
3/32" DOOR INSERT



Rotates 180°

5383CLH	Clear Heavy Duty	83"
5383BRH	Bronze Heavy Duty	83"

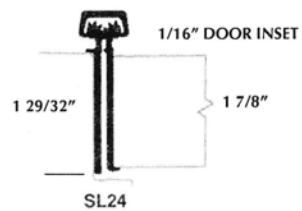
CONCEALED HINGE

CONCEALED HINGE
FLUSH MOUNTED FOR DOORS 1 3/4"

1183CLH Clear Heavy Duty 83"

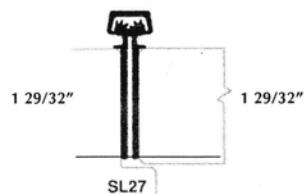
1183BRH Bronze Heavy Duty 83"

1195BKH Black Heavy Duty 95"

CONCEALED HINGE
DOOR EDGE PROTECTOR FOR DOORS 1 3/4"

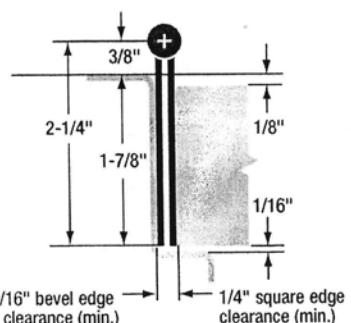
2483CLH Clear Heavy Duty 83"

2483BRH Bronze Heavy Duty 83"

CONCEALED HINGE
FLUSH MOUNTED FOR DOORS 2" - 2 1/4"

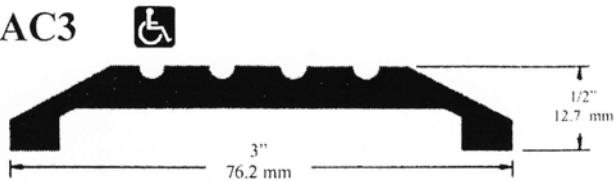
2783CLH Clear Heavy Duty 83"

2783BRH Bronze Heavy Duty 83"

CONCEALED PIN & BARREL HINGE
14 GAUGE 304 STAINLESS STEEL w/.25" DIAM.

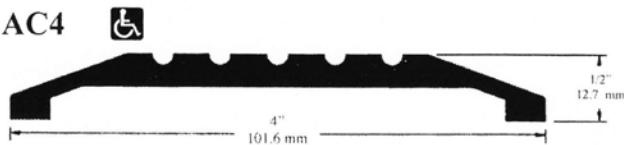
30083 Stainless Steel Heavy Duty 83"

**ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

AC3

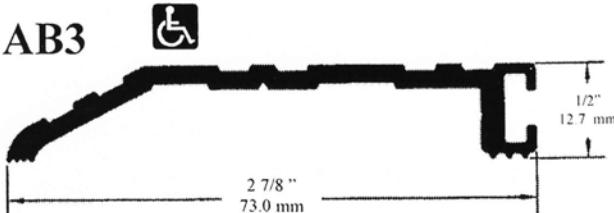
AC3-36 3" X 36"
AC3-144 3" X 144"

**ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

AC4

AC4-36 4" X 36"
AC4-42 4" X 42"
AC4-144 4" X 144"

**COMBINATION ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

AB3

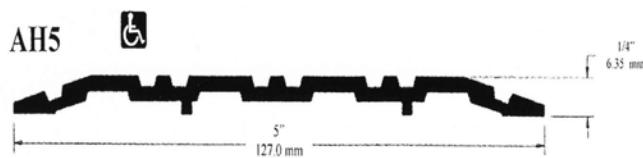
AB3-36 2 7/8" X 36"
AB3-144 2 7/8" X 144"

**COMBINATION ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

AB5

AB5-36 4 7/8" X 36"
AB5-144 4 7/8" X 144"

**ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

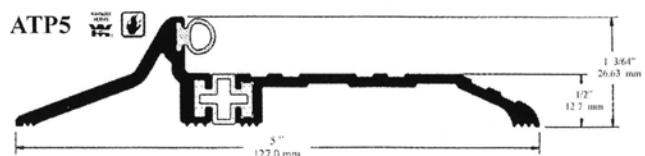
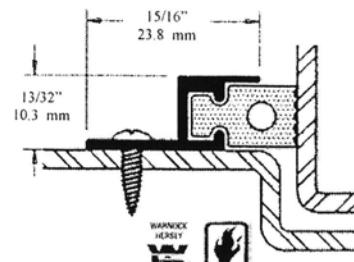
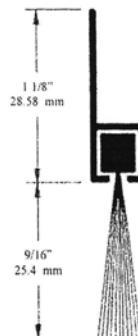
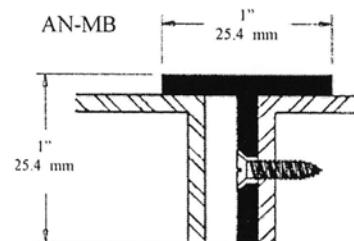
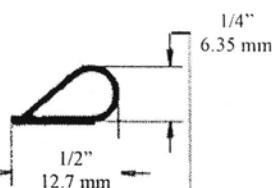
AH5

AH5-36 5" X 36"
AH5-144 5" X 144"

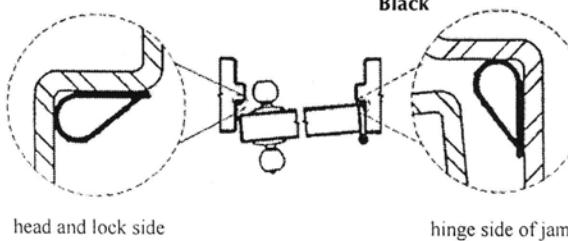
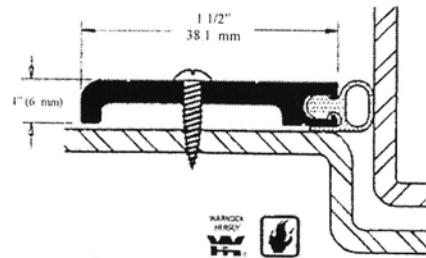
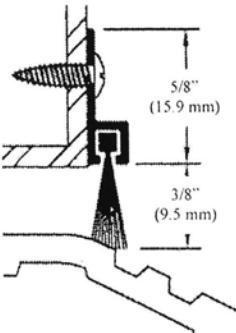
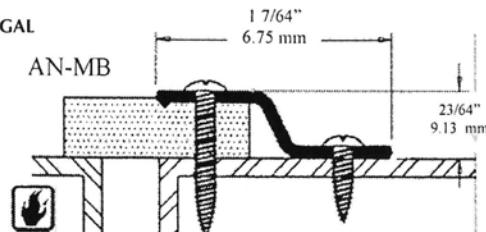
**ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**

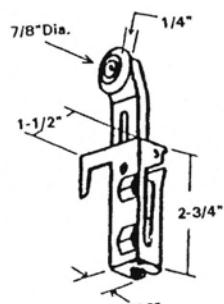
AHB6

AHB6-36 6" X 36"
AHB6-144 6" X 144"

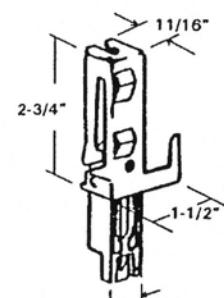
**ALUMINUM THRESHOLD
EXTRUDED ALUMINUM ALLOY**
**ATP5-36 5" X 36"****CONNECTOR SOLD SEPARATELY
ABBT-144****1650-144 15/16" x 144" CLEAR ANODIZED****1650-144-BZ 15/16" x 144" BRONZE****D-480-1-CA-36 36" CLEAR ANODIZED****D-480-1-CA-144 144" CLEAR ANODIZED****D-480-1-BZ-144 144" BRONZE****ASTRAGAL****AN-MB****A-3-CA****84" CLEAR ANODIZED****A-3-BZ****84" BRONZE****LABLED SMOKE SEAL
(Sold by the Foot)**

Controls the infiltration of smoke,
air, sound and light

**CF-10 Santoprene self adhesive
Black, White or Brown****head and lock side****hinge side of jamb****17V-36 1 1/2" x 36" CLEAR ANODIZED & BRONZE****17V-84 1 1/2" x 84" CLEAR ANODIZED & BRONZE****A-180-CA-36 36" CLEAR ANODIZED****A-180-CA-144 144" CLEAR ANODIZED****A-180-BZ-144 144" BRONZE****ASTRAGAL****AN-MB****A-14-CA****84" CLEAR ANODIZED****A-14-BZ****84" BRONZE**



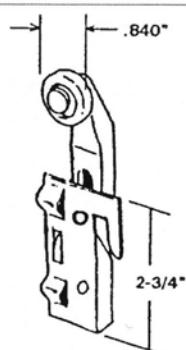
4031 Pair



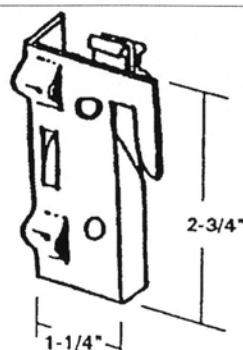
4033 Pair



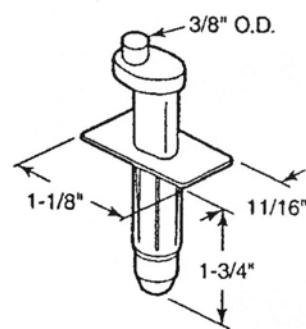
30062



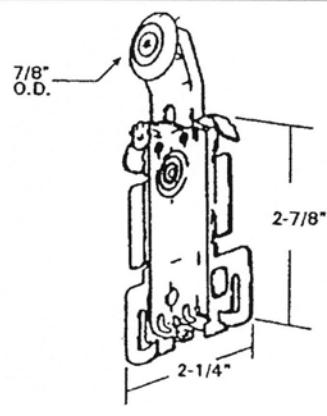
3005 Pair



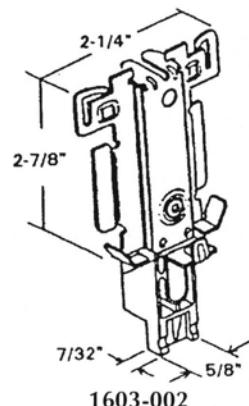
3012 Pair



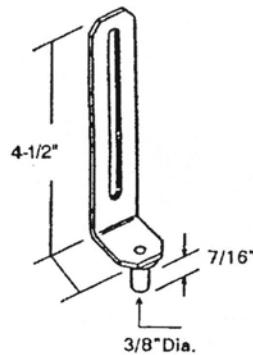
PREM 112



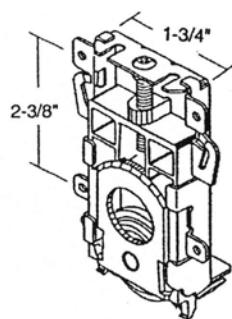
4051



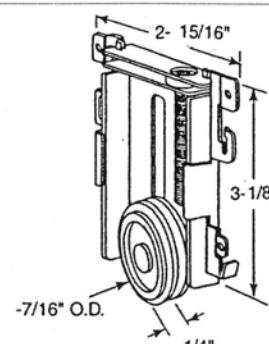
1603-002



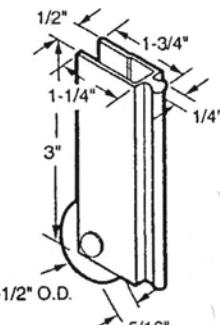
MAC 101



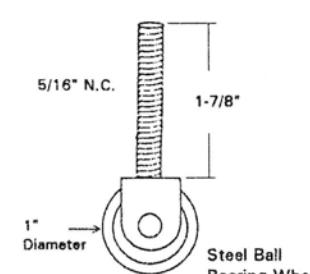
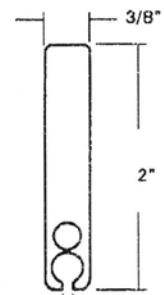
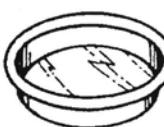
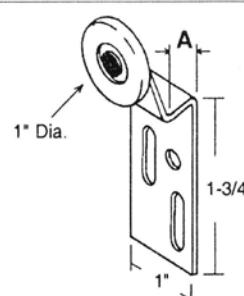
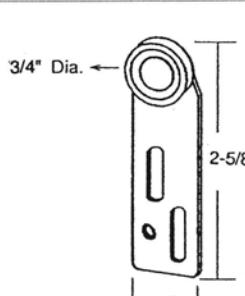
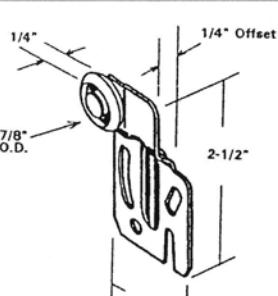
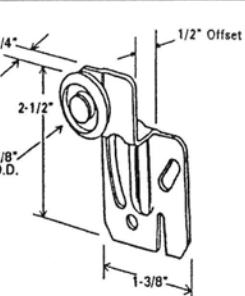
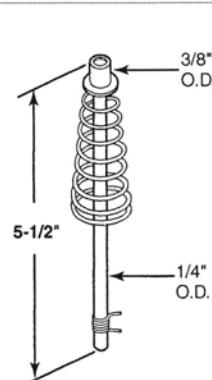
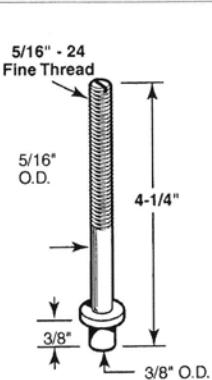
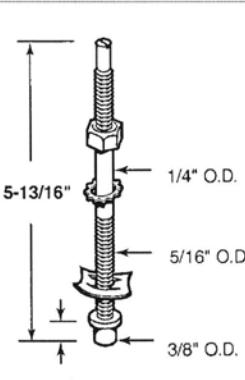
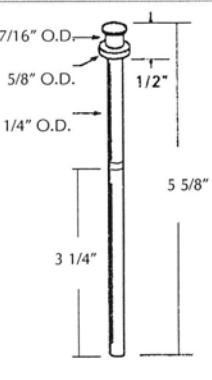
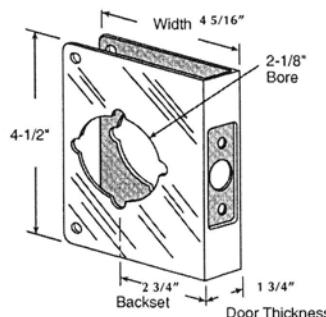
S-125

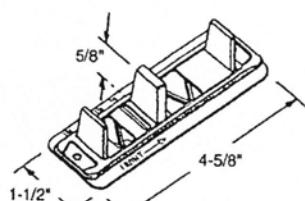


4264-0

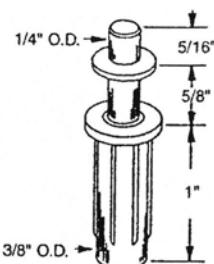


N-6599

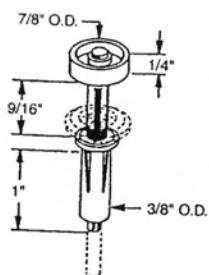
 <p>S-182</p>	 <p>S-182 CROWN Nylon</p>	 <p>S-181 Ball Bearing Nylon Wheel</p>	<p>Polished Brass 2 1/8" Hole</p>  <p>02406</p>												
 <p>G-1487 A=3/8" G-1488 A=5/8"</p>	 <p>G-1486</p>	 <p>02400</p>	 <p>02402</p>												
 <p>N-6638</p>	 <p>1247</p>	 <p>N-6730</p>	 <p>00540</p>												
 <p>U-9554</p>	<p>WALL PROTECTOR RIGID VINYL/SELF ADHESIVE</p> <table> <tbody> <tr> <td>U-9185</td> <td>Ivory</td> <td>3 1/4"</td> </tr> <tr> <td>U-9243</td> <td>White</td> <td>3 1/4"</td> </tr> <tr> <td>U-9244</td> <td>White</td> <td>5"</td> </tr> <tr> <td>U-9265</td> <td>White</td> <td>7"</td> </tr> </tbody> </table>	U-9185	Ivory	3 1/4"	U-9243	White	3 1/4"	U-9244	White	5"	U-9265	White	7"	 <p>00541 (Spring Only)</p>	
U-9185	Ivory	3 1/4"													
U-9243	White	3 1/4"													
U-9244	White	5"													
U-9265	White	7"													



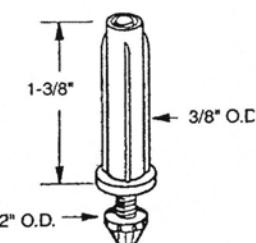
02404



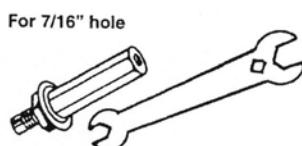
02410



02412

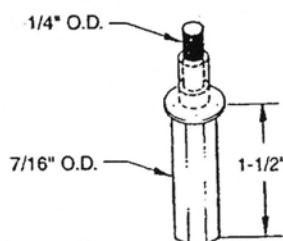


02414 3/8" O.D.
02415 7/16" O.D.

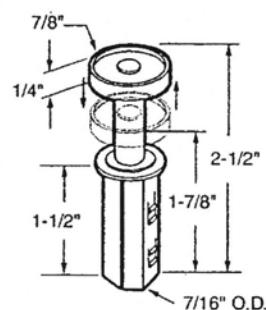


For 7/16" hole

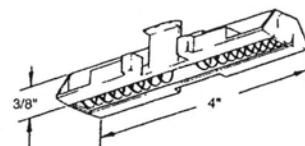
02416



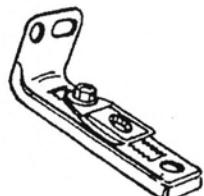
02418



02420



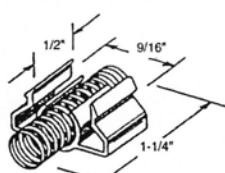
02422



02424

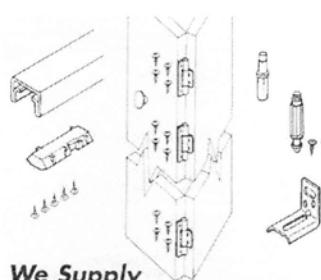


02426



02428

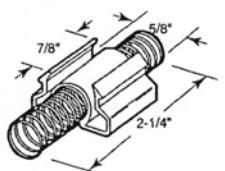
BIFOLD DOOR HARDWARE SET



We Supply

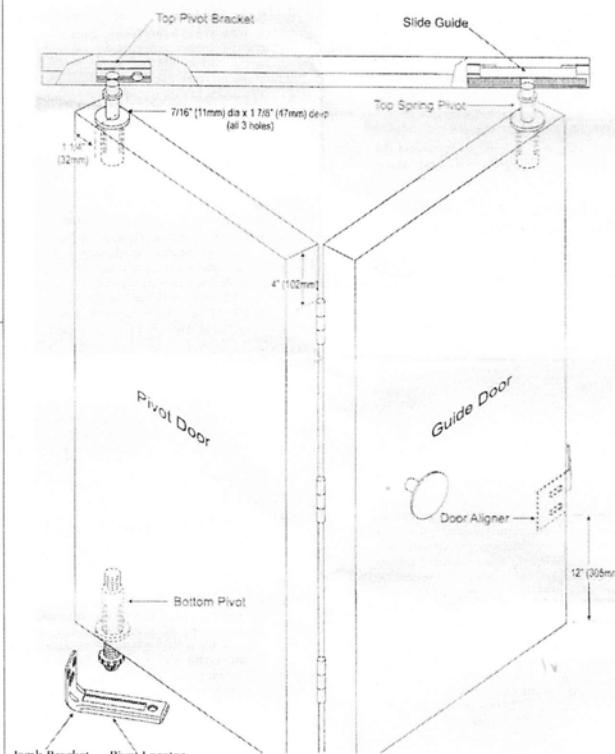
Track, Slide Guide, Top Pivot, Bottom Pivot, Jamb Bracket, & Screws.

For use with all door panels from 1" (25 mm) to 1 3/8" (35 mm) thick.



02430

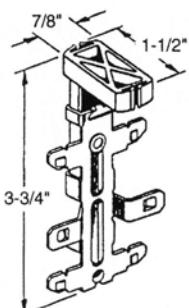
2936-001



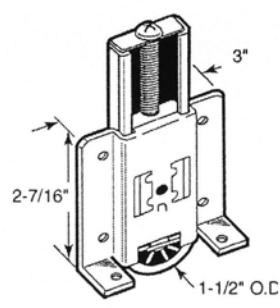
Stanley/DSH Bi-fold Kit 2386 3/8" O.D.

Stanley/DSH Bi-fold Kit 88300 7/16" O.D.

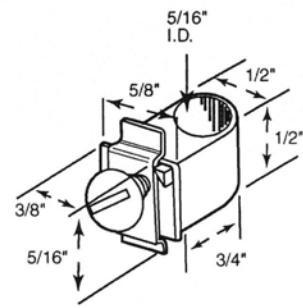
Super-fast shipping! t. 1-877-744-2634 f. 1-877-744-1877 sales@tiipinc.com



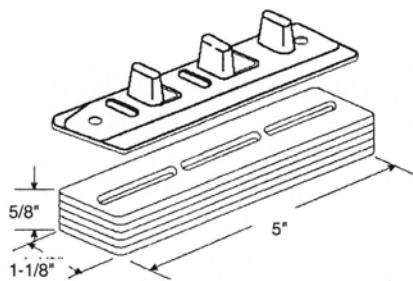
21-708



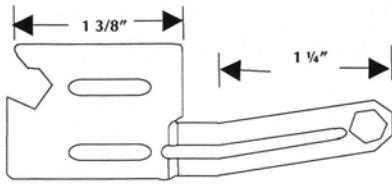
21-717



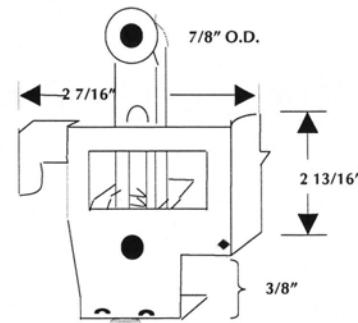
N-6642



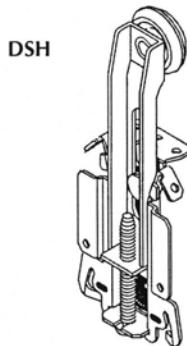
N-6661



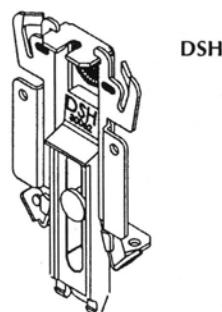
B28 & (B29 shown) pair with screws



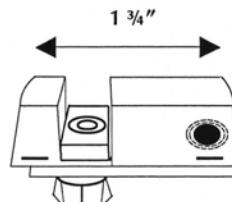
S-122



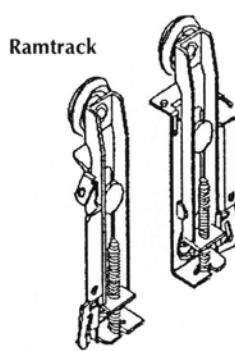
20121-T



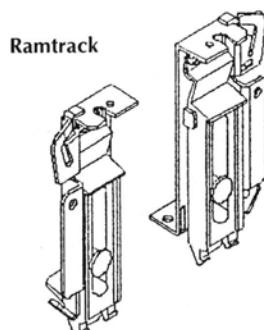
20121-B



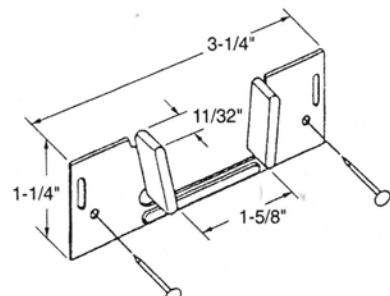
B 30



2008



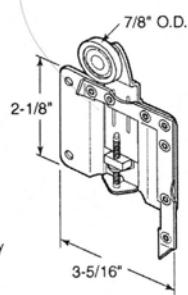
2009



G-91195

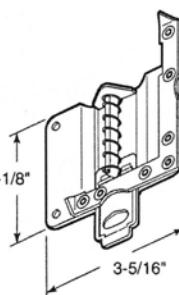


4207-005-BK



Call for Availability

N 6913

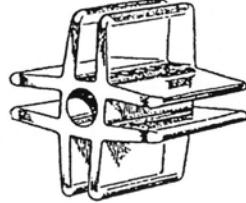


Call for Availability

N 6914



92001

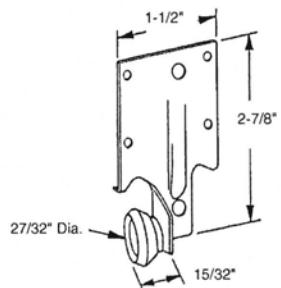


92002



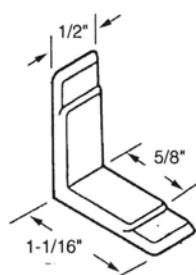
92003

CABINET DOOR ROLLER

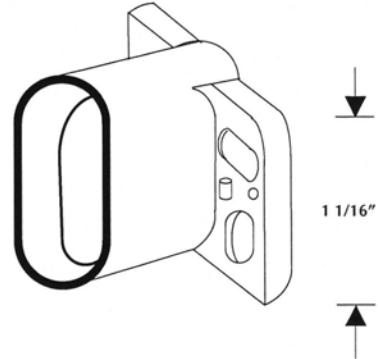


B 13

SIDE SADDLE

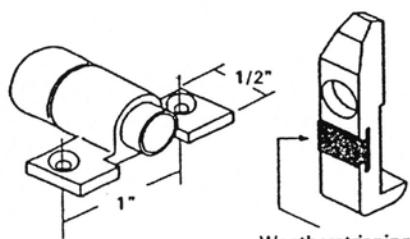


B 31



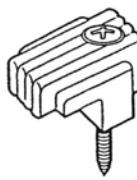
B 17

Call for Availability



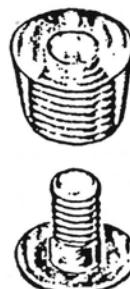
P 5000

Call for Availability



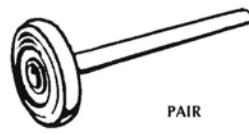
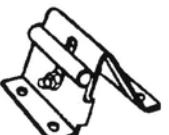
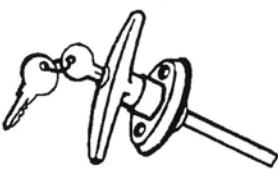
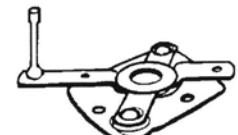
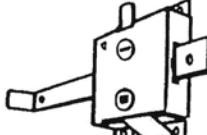
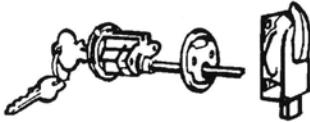
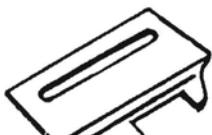
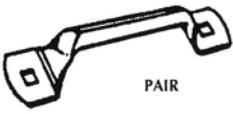
Mirror Clip

1/8"
&
1/4"



Call for Availability

00037

# 1 Hinge  00600	# 2 Hinge  00602	# 3 Hinge  00604	# 4 Hinge  00606
2" Steel Rollers  PAIR 00608	2" Long Stem Rollers  PAIR 00610	Top Roller Bracket  00614	9 Foot Cables  PAIR 00616
12 Foot Cables  PAIR 00618	Safety Cables  PAIR 00620	3" Pulley & Fork  00622	4" Pulley & Fork  00624
Left Side Bottom Fixture  00626	Right Side Bottom Fixture  00628	T-Lock Handle  00630	L-Lock Handle  00632
Swivel Lock  00634	Interior Side Lock  00636	Lock Set with 2 Keys  00638	Chain Latch Set  00640
Chain Latch Guide  00642	Pull Handles  PAIR 00644	Cable Ferrules & Stops  PACKAGE OF 4 00646	Uretron Rollers  PAIR 00648