



شركة كرار التجارية (ز.م.م)  
**KARAR TRADING CO. L.L.C.**

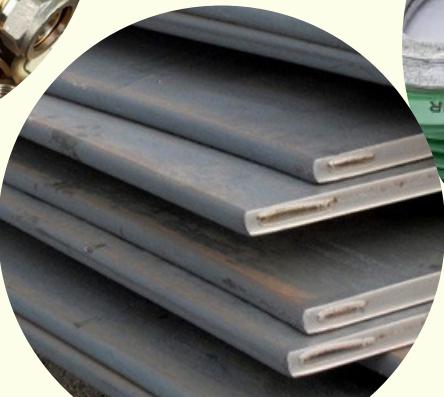
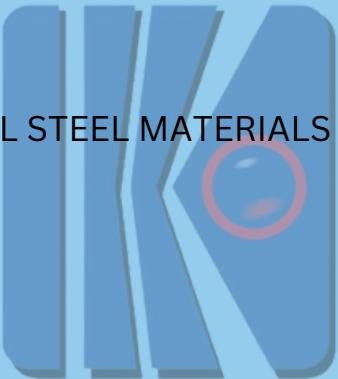


+971 6 533 0433

📍 Industrial Area 2, Sharjah, United Arab Emirates

# Our Line Of Products

1. PIPES & TUBES
2. SHEETS & PLATES
3. FITTINGS
4. FLANGES
5. VALVES
6. STRUCTURAL STEEL MATERIALS
7. FASTENERS
8. GASKETS



## ABOUT US

### KARAR TRADING CO. L.L.C

KARAR TRADING CO. L.L.C, a leading sourcing company specializing in a comprehensive range of high-quality steel products. We collaborate with renowned manufacturers from Europe, Japan, the USA, South Korea, and other global regions, ensuring our customers receive the finest products that meet industry standards.

Our extensive stock includes premium Stainless Steel, Carbon Steel, High Yield Alloy Steel pipes, fittings, flanges, plates, valves, fasteners, and gaskets. We maintain inventory from globally trusted brands.



## OUR SELECTED BRANDS



- BENTELLER GERMANY, TUBOS SPAIN, V&M FRANCE, TENARIS ITALY, INTERPIPE UKRAINE
- NIPPON STEEL & SUMITOMO CORPORATION JAPAN, CENTRAVIS UKRAINE, SALZGITTER GERMANY, SEAH STEEL KOREA
- SWAGELOK SWEDEN, JC SPAIN, ARFLU SPAIN, WALWORTH MEXICO, SANWEI VALVE SINGAPORE
- KITZ JAPAN, KVC U.K., BONNEY FORGE ITALY, JD FRANCE, NEWAY CHINA, VALLOUREC FRANCE
- VIAR ITALY, LAME ITALY, ULMA SPAIN, MEGA ITALY, METALFAR ITALY, MELESI ITALY
- TK KOREA, THAI BENKAN, TECHNOFORGE ITALY, INTERFIT FRANCE, ERNE FITTINGS AUSTRIA
- US STEEL USA, POSCO KOREA, CHIN YUAN METAL SINGAPORE, TRIPLE FAST UAE
- KLINGER, FLEXITALIC U.K/USA

## PIPE & TUBES

### STAINLESS STEEL PIPES:

ASTM A312 304/304L/304H, TP316/TP316L/TP316I, TP321, TP317L, TP347/TP347H, TP310/TP310S, UNS 32305/2205/2507, ASTM A358/A778/A249/A269/A270

TYPE: SEAMLESS / WELDED

SIZE RANGE: 1/4" TO 60"

WALL THICKNESS: SCH-5S TO SCH-XXS

### CARBON STEEL PIPES:

ASTM A106 GRB/ASTM A53 GRB, API 5L GRB, API 5L X42, X46, X56, X60 X65, X70/PSL1/PSL2, ASTM A333 GRC

TYPE: SEAMLESS / WELDED

SIZE RANGE: 1/4" TO 60"

WALL THICKNESS: SCH-5S TO SCH-XXS

### ALLOY STEEL PIPES:

ASTM-A335 P1, P2, P5, P9, P11, P12, P23, P91, P92, ASTM 213/T2, T5, T9, T12, T22, T23, T91, T92

TYPE: SEAMLESS/WELDED

SIZE RANGE: 1/4" TO 60"

WALL THICKNESS: SCH-5S TO SCH-XXS

### NICKEL ALLOY STEEL PIPES:

ALLOY 20, B464, B729, B474, B161, B165, B167, B407, B619, B622, ALLOY 200, 201, 400, 601, 625, 800, 800H, 800HT, 825, C276, C22, B2, 254SMO

TYPE: SEAMLESS / WELDED

SIZE RANGE: 1/4" TO 60"

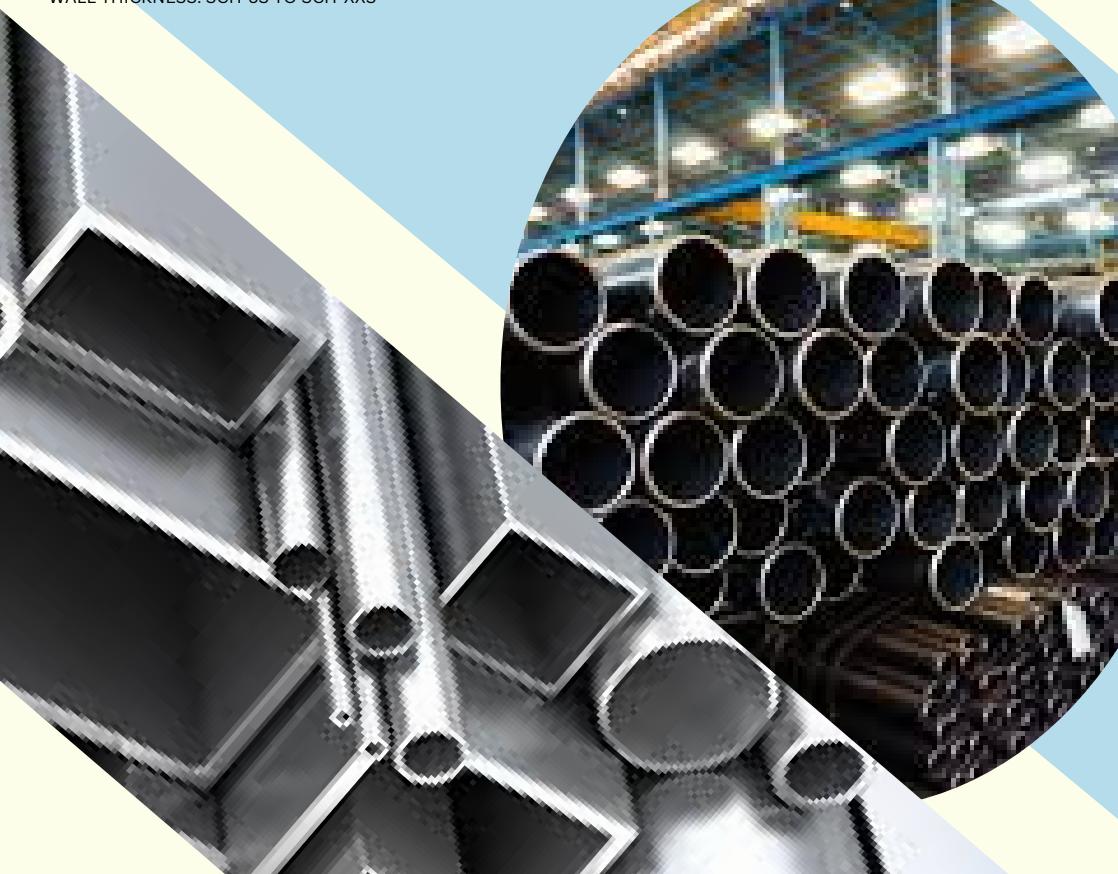
WALL THICKNESS: SCH-5S TO SCH-XXS

### STEEL TUBES:

CARBON STEEL TUBING, STAINLESS STEEL TUBING 304/304L, STAINLESS STEEL TUBING 316/316L, DUPLEX STAINLESS STEEL TUBING, NICKEL ALLOY TUBING, TITANIUM TUBING (GRADE 2) TITANIUM TUBING (GRADE 12) TITANIUM TUBING (GRADE 16)

SIZE RANGE: 4.76 MM OD TO 203.2 MM OD.

WALL THICKNESS: 0.7MM TO 6.0MM



## SHEETS & PLATES

### STAINLESS STEEL PLATES:

ASTM A240 T304, T316, T321, T347 B221

(THICKNESS UPTO 50MM)

### CARBON STEEL/MILD STEEL PLATES:

ASTM A36, A203, GRA, GRB, GRD, GRE, A283, A516, GR60, GR65, GR70, A517 GRB, GRE, A573 GR 65, GR70, Q235B

(THICKNESS UPTO 50MM)

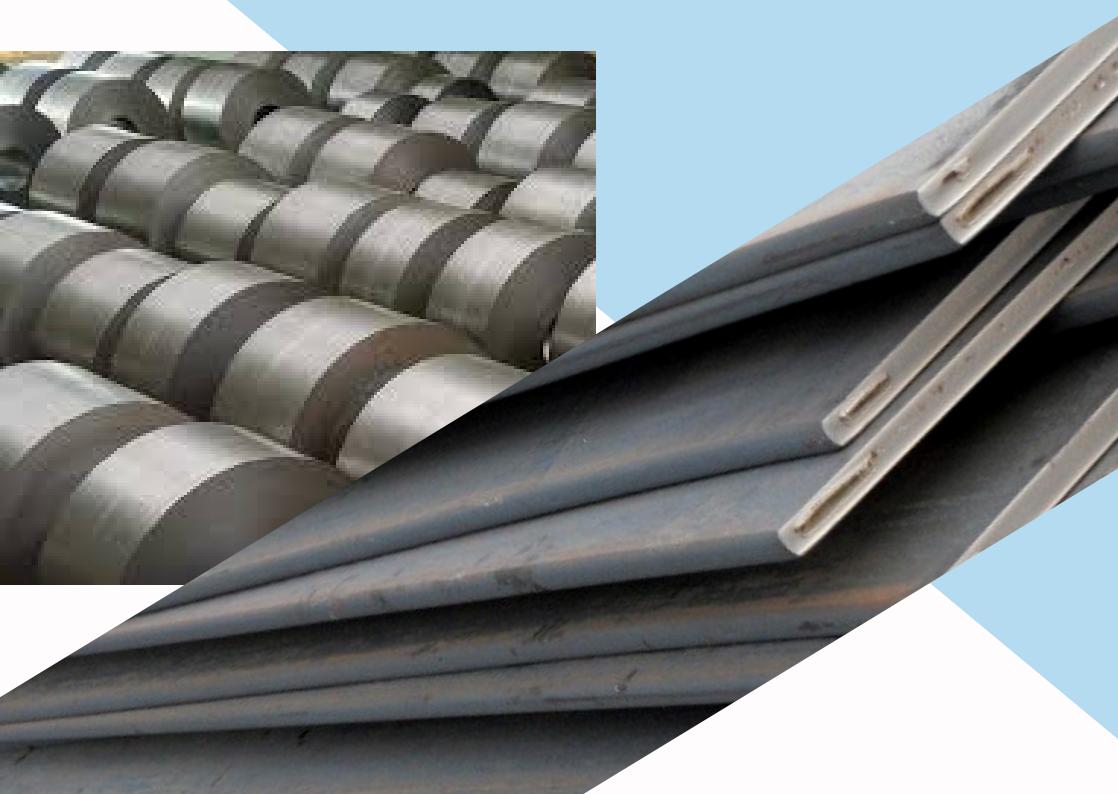
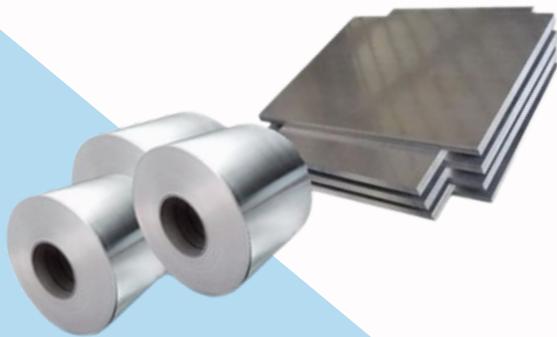
### ALLOY STEEL PLATES:

ASTM A204, GRB A387, GR11, GR22, GR5, GR9, AND A203 GRD

(THICKNESS UPTO 50MM)

### NICKEL ALLOY PLATES:

ALLOY 20 B463, B162, B127, B4C9, AND B575  
(THICKNESS UPTO 50MM)



## FITTINGS

### BUTT-WELD FITTINGS

#### STAINLESS STEEL:

ASTM A403 WP 304/304L/304H/316/ 316L/321/347 ETC.

#### CARBON STEEL:

ASTM A234 WPB/A420 WPL3/A420 WPL6/MSS-SP-75 WPHY 42/46/52/56/60/65/70.

#### ALLOY STEEL:

ASTM A234 WP1/WP5/WP9/WP11/WP22/ WP91 ETC.

#### NICKEL ALLOYS

: MONEL, NICKEL, INCONEL,

HASTELLOY, TITANIUM, TANTALUM AND ALLOY-20 ETC.

#### TYPES:

ELBOW 90°, ELBOW 45°, EQUAL TEE, CAP, COLLAR, STUB-END, INSERT, CROSS, CONCENTRIC REDUCER, ECCENTRIC REDUCER

SIZE: 14" NB TO 32" NB

SEAM: SEAMLESS/WELDED

WALL THICKNESS: SCH-5S TO SCH-XXS

### FORGED FITTINGS

#### STAINLESS STEEL:

ASTM A182 F304/F304L, F316/F316L, F321/F321H, F347/F347H, F410, F440, F904L, T304, T316, T347, B247 ETC.

#### CARBON STEEL:

ASTM A105, C22.8/ASTM A350 LF2, LF3, LF6

#### ALLOY STEEL:

ASTM A182 F1, F5, F9, F11, F12, F22, F91, ASTM A694 F42, F52, F60, F65, F70, ASTM A182 F44, F51, F53, F55

#### NICKEL ALLOYS:

MONEL, NICKEL, INCONEL, HASTELLOY, TITANIUM, TANTALUM AND ALLOY-20 ETC.

TYPES: ELBOW 90°, ELBOW 45°, EQUAL TEE, CAP, PLUGS &

COUPLINGS ETC.

SIZE: 14" NB TO 3" NB

RATING: 3000 LBS, 6000 LBS



## FLANGES

### STAINLESS STEEL FLANGES:

ASTM A182 F304/F304L, 316/F316L, F321/F321H, F347/F347H, F410, F440, F904L, T304, T316, T347, B247

### CARBON STEEL FLANGES:

ASTM A105, ASTM A350 LF2 ALLOY STEEL FLANGES: ASTM A182 F1, F5, F9, F11, F12, F22, F91, ASTM A694 F42, F52, F60, F65, F70, ASTM A182 F44, F51, F53, F55

### NICKEL ALLOY STEEL FLANGES:

ALLOY 20 8462, B160, B164, B166, B408, AND B574, ALLOY C, ALLOY C276, B2, A200, A400, AK500, A600, A625, A800, A825

### TYPE:

FORGED FLANGES, BLIND FLANGES, SPECTACLE BLINDS, HIGH HUB BLINDS, ORIFICE FLANGES, SLIP-ON FLANGES, SOCKET WELD FLANGES, WELD NECK FLANGES, FLAT FLANGES, REDUCING & THREADED FLANGES

SIZE: 1/2" NB TO 60" NB

RATING: 150 LBS, 300 LBS, 600 LBS, 900 LBS, 1500 LBS, 2500 LBS



## VALVES

### STAINLESS STEEL VALVES:

ASTM A182 F304/F304L, A182 F316/F316L, A182 F321, F247, F44 (6MO) A351 CF8/CF3, A351 CF8M/CF3M, F351 3F8X, CR3MCUN CN7M

### CARBON STEEL VALVES:

ASTM A216 WCB, WCC, ASTM A352, LCB/LCC ASTM A105/A105N, A350 LF2

### ALLOY STEEL VALVES:

ASTM A350 LF3, A182 F54/F5, A189 F9, F22, F91, A352 LF3, A217 C5, C12, WC6, WC9, C12A

### NICKEL ALLOY VALVES:

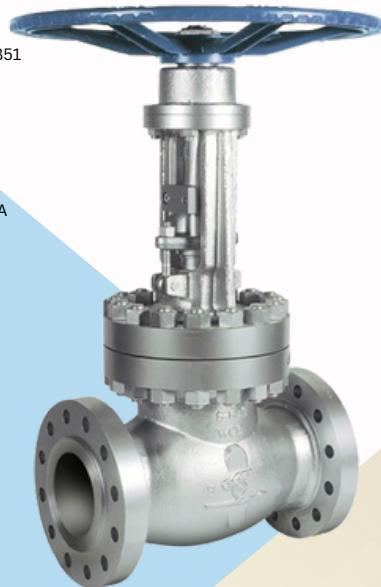
ASTM B564 NO8825, NO6625, NO4400

### TYPES:

GATE VALVE, GLOBE VALVE, BALL VALVE, CHECK VALVE BUTTERFLY VALVES, PLUG VALVES, STRAINERS VALVE, CONTROL VALVES, PRESSURE RELIEF & SAFETY VALVES, BELLOW SEAL VALVES, ACTUATORS VALVES

RATING: 150 LBS, 300 LBS, 600 LBS, 800 LBS, 900 LBS, 1500 LBS, 2500 LBS

SIZES: 1/2 INCH UPTO 60 INCH



## STRUCTURAL STEEL MATERIALS

**SS CHEQUERED PLATES**  
(THICKNESS 1.5 TO 10MM)

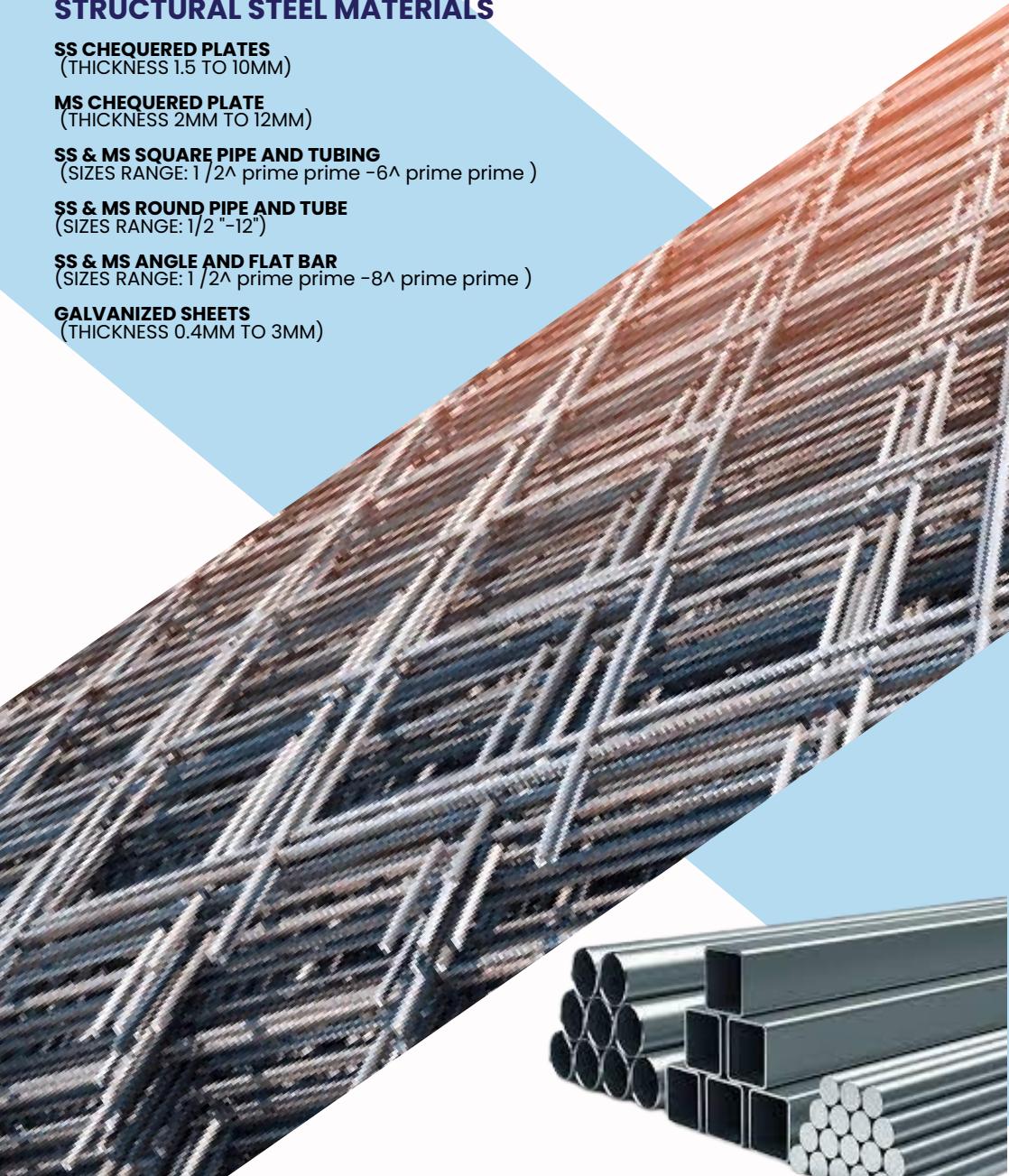
**MS CHEQUERED PLATE**  
(THICKNESS 2MM TO 12MM)

**SS & MS SQUARE PIPE AND TUBING**  
(SIZES RANGE: 1/2<sup>A</sup> prime prime -6<sup>A</sup> prime prime )

**SS & MS ROUND PIPE AND TUBE**  
(SIZES RANGE: 1/2 "-12")

**SS & MS ANGLE AND FLAT BAR**  
(SIZES RANGE: 1/2<sup>A</sup> prime prime -8<sup>A</sup> prime prime )

**GALVANIZED SHEETS**  
(THICKNESS 0.4MM TO 3MM)



## FASTENERS

### STAINLESS STEEL FASTENERS:

ASTM/ASME A193 B8 (304) B8C (SS 347), B8M (SS 316) 8T (SS 321), A2, A4/ASTM/ASME A 194 B8 (304),B8C(SS 347),B8M(SS316),B8T(SS 321)

### CARBON STEEL FASTENERS:

ASTM A193, A194 GR. B7, B7M, B16, 2HM, 2H.

### ALLOY STEEL FASTENERS:

ASTM A350 LF3, A182 F54/F5, A189 F9, F22, F91, A352 LF3, A217 C5, C12, WC6, WC9, C12A

**NICKEL ALLOY STEEL FASTENERS:** ASTM/ASME SB160, SB164, SB 425, SB166,SB446, SB574, SB472

### TYPES:

BOLT & NUTS, FINISHED HEX NUT, FORGED NUTS, HEAVY NUTS, HEX BOLTS, STUD BOLTS, HEXAGONAL BOLTS, HEXAGONAL NUT, STUD & CUP NUTS, GASKET NUTS SIZE 1/4" UPTO 2-1/2"



## GASKETS

### STAINLESS STEEL GASKETS:

ASTM A182 F304, F304L/F304H, F316L/F316H, F321, F347, F410  
GR. F5, GR. F51

### CARBON STEEL GASKETS:

SOFT IRON-D, CRS

### ALLOY STEEL GASKETS:

N7M (HASTELLOY B), HASTELLOY B2, C276, ASTM A182 UNS  
S31803

### NICKEL ALLOY GASKETS:

ASTM B564 UNS N06625 (INCONOL 625, 600, 825, 800, X750)  
ASTM B564 UNS N08825 (INCOLOY 825)

### TYPES:

SPIRAL WOUND GASKET, REINFORCED GRAPHITE

GASKET, PTFE GASKET, ASBESTOS & NON-ASBESTOS GASKET,  
GRAPHITE RING, PACKING RING, CORRUGATED METAL GASKET,  
RUBBER GASKET, FIBER GLASS GASKET.

METAL JACKETED GASKET

RATING: 150 LBS, 300 LBS, 600 LBS, 800 LBS, 900 LBS, 1500  
LBS, 2500 LBS

SIZES: 1/4 INCH UPTO 60 INCH





NP INCHES	OD MM	10	20	30	STD	40	60	XS	80	100	120	140	160	XXS	5S	10S	Austenitic Steel	Vol / m' m <sup>3</sup>					
1/8	10.30			W. Thick Weight	1.73 0.37	1.73 0.37		2.51 0.47	2.41 0.47								1.24 0.28	0.0001					
1/4	13.70				2.24 0.63	2.24 0.63		3.02 0.80	3.02 0.80								1.65 0.51	0.0001					
3/8	17.10				2.31 0.84	2.31 0.84		3.20 1.10	3.20 1.10								1.65 0.61	0.0003					
1/2	21.30				2.77 1.27	2.77 1.27		3.73 1.62	3.73 1.62								4.78 1.95	7.47 2.55	1.65 0.82	2.11 1.01	0.0004		
3/4	26.70				2.87 1.69	2.87 1.69		3.91 2.20	3.91 2.20								5.56 2.90	7.82 3.64	1.65 1.04	2.11 1.31	0.0007		
1	33.40				3.38 2.50	3.38 2.50		4.55 3.24	4.55 3.24								6.35 4.24	9.09 5.45	1.65 1.33	2.77 2.13	0.0011		
1 1/4	42.20				3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47								6.35 5.61	9.70 7.77	1.65 1.76	2.77 2.76	0.0018		
1 1/2	48.30				3.68 4.05	3.68 4.05		5.08 5.51	5.08 5.51								7.14 7.25	10.15 9.56	1.65 1.95	2.77 3.17	0.0023		
2	60.30				3.91 5.44	3.91 5.44		5.54 7.48	5.54 7.48								8.74 11.11	11.07 13.44	1.65 14.92	2.77 20.39	0.0036		
2 1/2	73.00				5.16 8.63	5.16 8.63		7.01 11.41	7.01 11.41								9.53 14.92	14.02 20.37	1.65 3.77	2.77 5.36	0.0053		
3	88.90				5.49 11.29	5.49 11.29		7.62 12.27	7.62 12.27								11.13 12.35	15.24 27.68	2.11 4.60	3.05 6.59	0.0079		
3 1/2	101.60				5.74 13.57	5.74 13.57		8.08 18.63	8.08 18.63								- -	- -	2.11 5.29	3.05 7.55	0.0103		
4	114.30				6.02 16.07	6.02 16.07		8.56 22.32	8.56 22.32		11.13 28.32						13.49 33.54	17.12 41.03	2.11 5.96	3.05 8.52	0.0130		
5	141.30				6.55 21.77	6.55 21.77		9.53 30.97	9.53 30.97		12.70 40.28						15.88 49.11	19.05 57.43	2.77 9.67	3.40 11.82	0.0199		
6	168.30				7.11 28.26	7.11 28.26		10.97 42.56	10.97 42.56		14.27 54.20						18.26 67.56	21.95 79.22	2.77 11.55	3.40 14.13	0.0280		
8	219.10	6.35 33.31	7.04 36.81	8.18 42.55	8.18 42.55	10.31 53.08	12.70 64.64	12.70 64.64	15.09 75.92	18.26 90.44	20.62 100.93	23.01 111.27	22.23 107.92	23.01 107.92	23.01 107.92	23.01 107.92	23.01 107.92	23.01 107.92	2.77 3.76	3.49 20.37	0.0480		
10	273.10	6.35 41.77	7.80 51.03	9.27 60.31	9.27 60.31	12.70 81.55	12.70 81.55	12.70 81.55	15.09 96.01	18.26 114.75	21.44 133.06	25.40 155.15	28.58 172.33	25.40 155.15	3.40 172.33	4.19 155.15	3.40 172.33	4.19 155.15	3.40 172.33	4.19 155.15	4.19 28.34	4.19 0.0740	
12	323.90	7.92 49.73	8.38 65.20	9.53 73.88	10.31 79.73	14.27 108.96	12.70 97.46	12.70 132.08	17.48 159.91	21.44 186.97	24.40 208.14	28.58 238.76	33.32 186.97	33.32 238.76	33.32 186.97	3.96 31.89	4.57 36.73	3.96 36.73	4.57 36.73	3.96 36.73	4.57 36.73	0.1040	
14	355.60	6.35 54.69	7.92 67.90	9.53 81.33	9.53 81.33	11.13 94.55	12.70 126.71	12.70 107.39	15.09 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.70	35.71 281.70	35.71 281.70	3.96 35.06	4.78 42.14	3.96 42.14	4.78 42.14	3.96 42.14	4.78 42.14	0.1260	
16	406.40	6.35 62.64	7.92 77.83	9.53 93.27	9.53 93.27	12.70 123.30	16.66 160.12	12.70 123.30	21.44 203.53	26.19 245.56	30.96 286.64	36.53 333.19	40.49 365.35	40.49 365.35	4.19 42.41	4.78 48.26	4.19 48.26	4.78 48.26	4.19 48.26	4.78 48.26	0.1650		
18	457.00	6.35 70.57	9.53 87.71	11.13 122.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70 139.15	23.88 254.55	29.36 309.62	34.93 363.56	39.67 408.28	45.24 459.37	45.24 459.37	4.19 47.77	7.78 60.46	4.19 60.46	7.78 60.46	4.19 60.46	7.78 60.46	0.2080		
20	508.00	6.35 78.55	9.53 117.15	12.70 155.12	9.53 117.15	15.09 183.42	20.62 247.93	12.70 155.12	26.19 311.17	32.54 381.53	38.10 441.49	44.45 508.11	50.01 564.81	50.01 564.81	4.78 60.46	5.54 70.00	4.78 70.00	5.54 70.00	4.78 70.00	5.54 70.00	0.2580		
22	559.00	6.35 86.54	9.53 129.13	12.70 171.09	9.53 129.13	- 294.25	22.23 171.09	12.70 373.78	28.58 451.83	34.93 527.02	41.28 600.63	47.63 672.26	53.98 66.57	53.98 66.57	4.78 66.57	5.54 77.06	4.78 77.06	5.54 77.06	4.78 77.06	5.54 77.06	0.3120		
24	610.00	6.35 94.53	9.53 141.12	14.27 209.64	9.53 141.12	17.48 255.41	24.61 355.26	12.70 187.06	30.96 442.08	38.39 547.71	46.02 640.03	52.37 720.15	59.54 808.22	59.54 808.22	5.54 84.16	6.35 96.37	5.54 96.37	6.35 96.37	5.54 96.37	6.35 96.37	0.3720		
26	660.00	7.92 127.36	12.70 202.72	- 152.87	- -	12.70 202.72														0.4350			
28	711.00	7.92 137.32	12.70 218.69	15.88 271.21	9.53 164.85	- -	12.70 218.69													0.5050			
30	762.00	7.92 147.28	12.70 234.67	15.88 292.18	9.53 176.84	- -	12.70 234.67													0.5800			
32	813.00	7.92 157.24	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91	24.61 250.64	12.70 250.64	30.96 342.91	38.39 420.42	46.02 420.42	52.37 420.42	59.54 420.42	59.54 420.42	59.54 420.42	59.54 420.42	5.9310						0.6600
34	864.00	7.92 167.20	12.70 266.61	15.88 332.12	9.53 200.31	17.48 364.90	24.61 266.61	12.70 266.61	30.96 364.90	38.39 364.90	46.02 364.90	52.37 364.90	59.54 364.90	59.54 364.90	59.54 364.90	59.54 364.90	5.9310						0.7460
36	914.00	7.92 176.96	12.70 282.27	15.88 351.70	9.53 212.56	19.05 420.42	24.61 282.27	12.70 282.27	30.96 282.27	38.39 282.27	46.02 282.27	52.37 282.27	59.54 282.27	59.54 282.27	59.54 282.27	59.54 282.27	5.9310						0.8350
38	965.00				9.53 224.54				12.70 298.24														
40	1016.00				9.53 536.53				12.70 314.22														
42	1067.00				9.53 248.52				12.70 330.19														
44	1118.00				9.53 260.50				12.70 346.16														
46	1168.00				9.53 272.25				12.70 351.82														
48	1219.00				9.53 284.24				12.70 377.79														

NP = NOMINAL PIPE SIZE    WALL THICKNESS = MM    WEIGHT = KG/METRE

ADDRESS : Industrial Area 2, Sharjah,  
United Arab Emirates

P H O N E + 9 7 1 6 5 3 3 0 4 3 3