

07 71 Roof Specialties

07 71 23 – Manufactured Gutters and Downspouts

07 71 23.20 Downspout Elbows		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
200	Embossed, 3" x 4", .025" thick	1 Shee	100	.080	Ea.	1.41	5.40		6.81	9.70
300	Enameled		100	.080		4.39	5.40		9.79	13
400	Embossed, corrugated, 3" diameter, .020" thick		100	.080		4.61	5.40		10.01	13.20
500	4" diameter, .025" thick		100	.080		8.25	5.40		13.65	17.25
600	Copper, 16 oz., 2" diameter		100	.080		12.40	5.40		17.80	22
700	3" diameter		100	.080		14.10	5.40		19.50	23.50
800	4" diameter		100	.080		18.10	5.40		23.50	28
900	Rectangular, 2" x 3" corrugated		100	.080		10.95	5.40		16.35	20
100	3" x 4" corrugated		100	.080		16.90	5.40		22.30	26.50
300	Vinyl, 2-1/2" diameter, 45 or 75 degree bend		100	.080		5.90	5.40		11.30	14.60
400	Tee Y junction		75	.107		14.65	7.20		21.85	27

07 71 23.30 Gutters

07 71 23.30 GUTTERS		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
010	Aluminum, stock units, 5" K type, .027" thick, plain	1 Shee	125	.064	L.F.	2.40	4.32		6.72	9.15
100	Enameled		125	.064		2.35	4.32		6.67	9.10
300	5" K type, .032" thick, plain		125	.064		2.70	4.32		7.02	9.45
400	Enameled		125	.064		2.67	4.32		6.99	9.45
700	Copper, half round, 16 oz., stock units, 4" wide		125	.064		8.30	4.32		12.62	15.60
900	5" wide		125	.064		8.30	4.32		12.62	15.60
000	6" wide		118	.068		11.15	4.58		15.73	19.15
200	K type, 16 oz., stock, 5" wide		125	.064		11.75	4.32		16.07	19.45
300	6" wide		125	.064		10.95	4.32		15.27	18.55
500	Lead coated copper, 16 oz., half round, stock, 4" wide		125	.064		19.40	4.32		23.72	28
600	6" wide		118	.068		19.55	4.58		24.13	28.50
800	K type, stock, 5" wide		125	.064		20.50	4.32		24.82	29
900	6" wide		125	.064		11.75	4.32		16.07	19.45
100	Copper clad stainless steel, K type, 5" wide		125	.064		8.15	4.32		12.47	15.45
200	6" wide		125	.064		4.22	4.32		8.54	11.15
400	Steel, galv, half round or box, 28 ga., 5" wide, plain		125	.064		3.63	4.32		7.95	10.50
500	Enameled		125	.064		3.60	4.32		7.92	10.45
700	26 ga., stock, 5" wide		125	.064		3.63	4.32		7.95	10.50
800	6" wide		125	.064		4.90	4.32		9.22	11.90
000	Vinyl, O.G., 4" wide	1 Carp	115	.070		2.13	3.92		6.05	8.20
100	5" wide		115	.070		2.13	3.92		6.05	8.20
200	4" half round, stock units		115	.070		1.49	3.92		5.41	7.50
250	Joint connectors				Ea.	4.88			4.88	5.35
300	Wood, clear treated cedar, fir or hemlock, 3" x 4"	1 Carp	100	.080	L.F.	10.75	4.50		15.25	18.55
400	4" x 5"	"	100	.080	"	18.95	4.50		23.45	27.50
000	Accessories, end cap, K type, aluminum 5"	1 Shee	625	.013	Ea.	.81	.86		1.67	2.19
010	6"		625	.013		1.44	.86		2.30	2.88
020	Copper, 5"		625	.013		3.77	.86		4.63	5.45
030	6"		625	.013		3.97	.86		4.83	5.65
040	Lead coated copper, 5"		625	.013		14.45	.86		15.31	17.20
050	6"		625	.013		15.45	.86		16.31	18.25
060	Copper clad stainless steel, 5"		625	.013		3.93	.86		4.79	5.60
070	6"		625	.013		3.93	.86		4.79	5.60
080	Galvanized steel, 5"		625	.013		1.73	.86		2.59	3.20
090	6"		625	.013		3.58	.86		4.44	5.25
100	Vinyl, 4"	1 Carp	625	.013		2.88	.72		3.60	4.24
110	5"	"	625	.013		3.19	.72		3.91	4.58
120	Half round, copper, 4"	1 Shee	625	.013	Ea.	5.10	.86		5.96	6.90
130	5"		625	.013		5.80	.86		6.66	7.65