

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

ELBOW

Schedule 80 Steel Pipe Fittings Elbow

Product Description: 1/2"-24" Long Radius Schedule 80 90°Elbow,1/2"-24" Short Radius Schedule 80 90°Elbow Conforms to ASME B16.9 & ASTM A234 WPB,All dimensions are in inches.f OD ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Elbow
Standard	DIN
Material	Steel
Weight / Size	1/2"-24" Long Radius Schedule 80 90°Elbow,1/2"-24" Short Radius Schedule...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



Technical Specifications			
Category	Elbow	Model / SKU	Schedule-80-Steel-Pipe-Fittings-Elbow
Standard	DIN	Material	Steel
Weight / Size	1/2"-24" Long Radius Schedule 80 90°Elbow,1/2"-24" Short Radius Schedule 80 90°Elbow Conforms to ASME B16.9 & ASTM A234 WPB,All dimensions are in inches.f OD ND INCH SCH80 90DL/RElbow 90DS/RElbow Size Weight usd Weight usd 21.3 15 1/2 3.73 0.10 0.23 0.07 0.23 26.7 20 3/4 3.91 0.14 0.25 0.09 0.25 33.4 25 1 4.55 0.19 0.35 0.13 0.35 42.2 32 1 1/4 4.85 0.35 0.47 0.23 0.47 48.3 40 1 1/2 5.08 0.49 0.59 0.33 0.59 60.3 50 2 5.54 0.87 1.03 0.58 1.03 73 65 2 1/2 7.01 1.77 2.15 1.18 2.15 88.9 80 3 7.62 2.81 3.12 1.87 3.12 114.3 100 4 8.56 5.45 5.46 3.63 5.46 141.3 125 5 9.53 9.68 9.37 6.45 9.37 168.3 150 6 10.97 15.90 14.64 10.6 13.17 219.1 200 8 12.70 31.70 31.23 21.1 28.10 273 250 10 15.09 58.10 58.55 38.8 52.69 323.8 300 12 17.48 96.90 97.58 64.6 87.82 355.6 350 14 19.05 136.00 146.37 90.4 131.73 406.4 400 16 21.44 198.00 204.92 132 184.43 457.2 450 18 23.83 279.00 284.94 186 256.44 508 500 20 26.19 380.00 409.84 253 368.85 558.8 550 22 28.58 500.00 0.00 333 0.00 609.6 600 24 30.96 647.00 780.65 432 702.58 Instructions:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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Product Description:

1/2"-24" Long Radius Schedule 80 90°Elbow,1/2"-24" Short Radius Schedule 80 90°Elbow Conforms to ASME B16.9 & ASTM A234 WPB,All dimensions are in inches.f



OD	ND	INCH	SCH80	90DL/RElbow		90DS/RElbow	
			Size	Weight	usd	Weight	usd
21.3	15	1/2	3.73	0.10	0.23	0.07	0.23
26.7	20	3/4	3.91	0.14	0.25	0.09	0.25
33.4	25	1	4.55	0.19	0.35	0.13	0.35
42.2	32	1 1/4	4.85	0.35	0.47	0.23	0.47
48.3	40	1 1/2	5.08	0.49	0.59	0.33	0.59
60.3	50	2	5.54	0.87	1.03	0.58	1.03
73	65	2 1/2	7.01	1.77	2.15	1.18	2.15
88.9	80	3	7.62	2.81	3.12	1.87	3.12
114.3	100	4	8.56	5.45	5.46	3.63	5.46
141.3	125	5	9.53	9.68	9.37	6.45	9.37
168.3	150	6	10.97	15.90	14.64	10.6	13.17
219.1	200	8	12.70	31.70	31.23	21.1	28.10
273	250	10	15.09	58.10	58.55	38.8	52.69
323.8	300	12	17.48	96.90	97.58	64.6	87.82
355.6	350	14	19.05	136.00	146.37	90.4	131.73
406.4	400	16	21.44	198.00	204.92	132	184.43
457.2	450	18	23.83	279.00	284.94	186	256.44
508	500	20	26.19	380.00	409.84	253	368.85
558.8	550	22	28.58	500.00	0.00	333	0.00
609.6	600	24	30.96	647.00	780.65	432	702.58

Instructions:

- 1.Price is floating, please contact freely for best price.
- 2.L/R:long radius elbow,S/R:short radius elbow,90D:90 Degree

Elbow is widely applied in all kinds of water,oil,gas and other pipeline connection.

Elbow type

Large diameter butt welded elbow(sch80)

Usually a 90° or 45° angle,though 22.5° elbows are also made Welding elbow process

Steel pipe cutting-Short material flat-Brush lead-Pushing machine heating molding-Press shaping-Automatic lathe-Test-Stamping font-Leave factory

High-pressure elbow

Pushed cast steel elbow



Building elbow bending radius less than or equal to 1.5 times belongs to the elbow, Bending radius is greater than 1.5 times belong to building elbow.