

ELBOW

Schedule 80 Black Butt Welded Elbow

Product Description: Pipe elbows are mainly used for connecting two pipes or tubes,allowing a change of direction. Tee Fittings are used to either combine or split fluid flow. They are also used to c...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Elbow
Standard	JIS
Material	Carbon steel:ASTM/ASME A234 WPB,WP5,WP9,WP11,Q235,20#,10#,Q345,ST37.0,ST...
Weight / Size	Reducer pipe fitting to reduce the diameter of the suction piping to fit...
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-Black-Butt-Welded-Elbow
Standard	JIS	Material	Carbon steel:ASTM/ASME A234 WPB,WP5,WP9,WP11,Q235,20#,10#,Q345,ST37.0,ST35.8,ST37.2,ST35.4/8,ST42,ST45,ST52,ST52.4,STP G38,STP G42,STPT42,STB42,STS42,STPT 49,STS49 etc
Weight / Size	Reducer pipe fitting to reduce the diameter of the suction piping to fit the pump intake, thus used to join two pipes of different sizes.	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

Product Description:

Pipe elbows are mainly used for connecting two pipes or tubes,allowing a change of direction.

Tee Fittings are used to either combine or split fluid flow. They are also used to connect pipes of different diameters or for changing the direction of pipe runs.

Reducer pipe fitting to reduce the diameter of the suction piping to fit the pump intake, thus used to join two pipes of different sizes.

Caps are used to cover the outside end of a black pipe.Regular Cored Plugs have male threaded ends for closing the end of a pipe. The plug inserts into female pipes or fittings that contain male NPT threads.

Schedule 80 steel black butt-welded elbow,bend,tee, reducer,cap

NOMINAL PIPE SIZE		OUTSIDE DIAMETER			WALL THICKNESS
A	B	ASME	JIS	DIN	SCH80
15	1/2"	21.3	21.7	21.3	3.73
20	3/4"	26.7	27.2	26.9	3.91
25	1"	33.4	34	33.7	4.55
32	1.1/4"	42.2	42.7	42.4	4.85
40	1.1/2"	48.3	48.6	48.3	5.08
50	2"	60.3	60.5	60.3	5.54
65	2.1/2"	73	76.3	76.1	7.01
80	3"	88.9	89.1	88.9	7.62
90	3.1/2"	101.6	101.6	—	8.08
100	4"	114.3	114.3	114.3	8.56
125	5"	141.3	139.8	139.7	9.53
150	6"	168.3	165.2	168.3	10.97
200	8"	219.1	216.3	219.1	12.7
250	10"	273	267.4	273	15.09
300	12"	323.8	318.5	323.9	17.48
350	14"	355.6	355.6	355.6	19.05
400	16"	406.4	406.4	406.4	21.44
450	18"	457.2	457.2	457	23.83
500	20"	508	508	508	26.19
550	22"	558.8	558.8	—	28.58

600	24"	609.6	609.6	610	30.96
650	26"	660.4	660.4	—	—
700	28"	711.2	711.2	711	—
750	30"	762	762	—	—
800	32"	812.8	812.8	813	—
850	34"	863.6	863.6	—	—
900	36"	914.4	914.4	914	—
950	38"	965.2	965.2	—	—
1000	40"	1016	1016	1016	—
1050	42"	1066.8	1066.8	—	—
1100	44"	1117.6	1117.6	—	—
1150	46"	1168.4	1168.4	—	—
1200	48"	1219.2	1219.2	1220	—