ELBOW

Sch40 Seamless Carbon Steel MS Boiler Fittings

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: MS seamless boiler tube fittings type:Long(Short) radius elbows 90/45/180 degree,Equal Tee,Reducing Tee,Eccentric reducer,Concentric reducer,CAP,3D/5D/7D Bend etc Specifications:1/2"-24...



Key Highlights

Category	Elbow
Standard	JIS
Material	ASTMA234,ASTM A420,20#,Q345,WP5,WP9,WP11,ST37.0,STP G38 etc
Weight / Size	MS seamless boiler tube fittings type:Long(Short) radius elbows 90/45/18...
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**	Sch40-Seamless-Carbon-Steel-MS-Boiler-Fittings
Standard	JIS	**Material**	ASTMA234,ASTM A420,20#,Q345,WP5,WP9,WP11, ST37.0,STP G38 etc
Weight / Size	MS seamless boiler tube fittings type:Long(Short) radius elbows 90/45/180 degree,Equal Tee,Reducing Tee,Eccentric reducer,Concentric reducer,CAP,3D/5D/7D Bend etc Specifications:1/2"-24",Thickness: schedule40(2.77mm-17.48mm) Material:ASTMA234,ASTM A420,20#,Q345,WP5,WP9,WP11, ST37.0,STP G38 etc Standard:GB3087-1999,ANSI B16.9/B16.28,ASME B16.9,JIS B2311/B2312,DIN 2605/2617/2615,GB 12459—99,EN etc Outer diameter and wall thickness of allowable deviation(GB3087-1999) Steel tube type Size (mm) Allowable deviation Common Advanced Hot rolled tube D ≤159 +1.0% (Min+0.5mm) +0.75% (Min+0.3mm) >159 +1.0% +0.90% S <3.5 +15%(Min+0.48mm) -10% (Min-0.32mm) +1.0%(Min+0.2mm) 3.5~20 +15% -10% +10% >20 D<219 +10% +7.5% D≥219 +12.5% -10.0% +10% Cold drawn pipe D ≤30 +0.20mm +0.15mm >30~50 +0.30mm +0.25mm >50 +0.8% +0.6% S 2~3 +12% -10% +10% >3 +10% +7.5%	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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- Outer diameter and wall thickness of allowable deviation(GB3087-1999)

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MS seamless boiler tube fittings type:Long(Short) radius elbows 90/45/180 degree,Equal Tee,Reducing Tee,Eccentric reducer,Concentric reducer,CAP,3D/5D/7D Bend etc

Specifications:1/2"-24",Thickness:schedule40(2.77mm-17.48mm)

Material:ASTMA234,ASTM A420,20#,Q345,WP5,WP9,WP11,ST37.0,STP G38 etc

Standard:GB3087-1999,ANSI B16.9/B16.28,ASME B16.9,JIS B2311/B2312,DIN 2605/2617/2615,GB 12459—99,EN etc

Outer diameter and wall thickness of allowable deviation(GB3087-1999)

Steel tube type	Size (mm)			Allowable deviation	
				Common	Advanced
Hot rolled tube	D	≤159		+1.0%(Min+0.5mm)	+0.75%(Min+0.3mm)
		>159		+1.0%	+0.90%
	S	<3.5		+15%(Min+0.48mm) -10% (Min-0.32mm)	+1.0%(Min+0.2mm)
		3.5~20		+15% -10%	+10%
		>20	D<219	+10%	+7.5%
			D≥219	+12.5% -10.0%	+10%
Cold drawn pipe	D	≤30		+0.20mm	+0.15mm
		>30~50		+0.30mm	+0.25mm
		>50		+0.8%	+0.6%
	S	2~3		+12% -10%	+10%
		>3		+10%	+7.5%