Swivel Joints



- · The elbow body is forged by adopting self-developed controlled simmering and bending process, its geometric dimensions are consistent in full compliance with the requirements of the drawings, and its through-ball performance is greatly improved;
- The innovative process ensures that the height of the inner diameter of the elbow is consistent, and the wall is uniform in thickness everywhere, which has no impact on the fluid flow rate and flow direction, so as to prolong the service life of the product;
- · At the same time, the new process ensures that the mechanical properties of the materials after heat treatment are at the leading level in the industry;
- · Triple step ball race design increases the wall thickness of vital part and enhances the intensity without increasing swivel joint weight;
- · The proven metal frame packing design ensures the sealing reliability;
- Suggestions: The product should be lubricated and maintained regularly (and should also be lubricated before and after each operation). During maintenance, use a manual grease gun for grease injection. Do not use a high-pressure grease gun, and select the recommended grease. Rotate the product 90 degrees after grease injection to go on the second grease injection. Rotate 90 degrees again before the third grease injection, and then rotate 360 degrees to verify the rotation flexibility.



Features

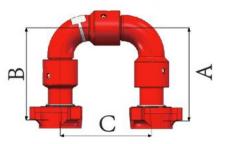
Nominal Size: 2"∼4"

Temperature Rating: -29°C~121°C (PU)

Service: Standard, Sour gas

Manufacturing standard: API 16C

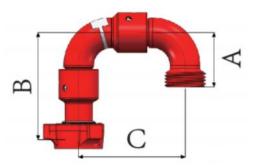
Style 10



Nominal Size	End Connections		Rated Working Pressure Psi	Dimensions(mm)			
				L	В	Н	Service
2"	FIG1502	FXM	15000/20000	279	277	273	Standard
2"	FIG1502	MXM	15000/20000	279	279	273	Standard
3"	FIG1502	FXM	15000	369	369	416	Standard
3"	FIG1502	MXM	15000	369	369	416	Standard
3"	FIG1502	FXM	20000	516	516	540	Standard
3"	FIG1502	MXM	20000	516	516	540	Standard
4"	FIG1502	FXM	15000	516	516	540	Standard
4"	FIG1502	MXM	15000	516	516	540	Standard



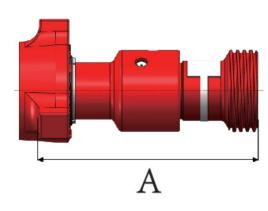




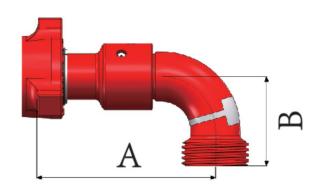
Nominal	End Connections		Rated Working Pressure Psi	Dimensions(mm)			
Size				L	В	Н	Service
2"	FIG1502	FXM	15000/20000	140	277	277	Standard
3"	FIG1502	FXM	15000	202	369	416	Standard
3"	FIG1502	FXM	20000	258	516	540	Standard
4"	FIG1502	FXM	15000	247	516	540	Standard

Other Style

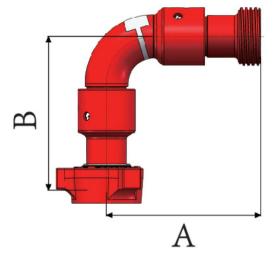
Style 20



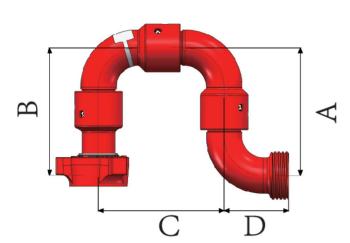
Style 30



Style 60



Style 80



Style 100

