

SWIVEL JOINTS

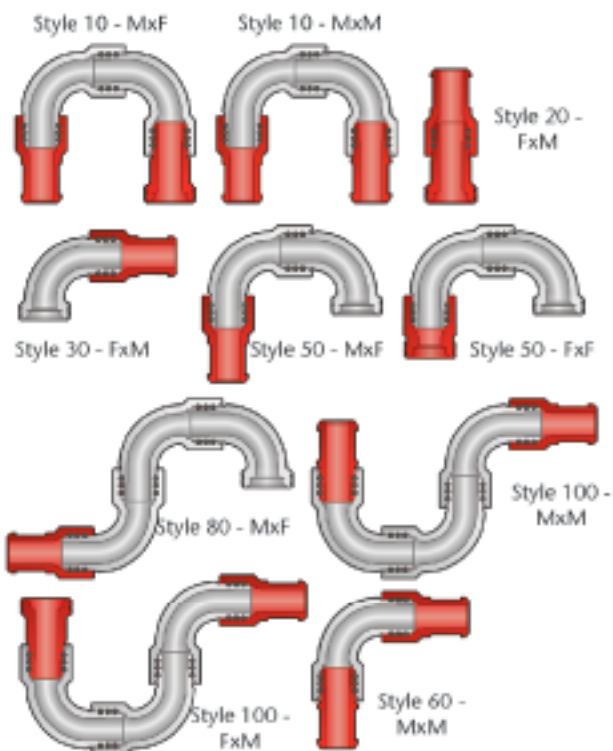
Swivel Joints

SPM's 3" Fig. 1502 and 4" Fig. 1002 Long Radius Swivel Joints are designed to extend the life of a swivel while maintaining uniform flow.

FEATURES INCLUDE:

- Additional erosion material under critical ball race locations:
 - 3" Fig. 1502 - over 13% more
 - 4" Fig. 1002 - over 22% more
- More stable assembly with better load distribution in 3" Fig. 1502 series, featuring longer ball race life.
- Better distribution of material for more robust female ball race components in 3" Fig. 1502 and 4" Fig. 1002 models.
- No danger for any mismatches.
- Available in traditional hammer union styles or in SPM's patented Safety Iron® connections.

All SPM® swivel joints feature uniform wall thickness throughout for longer and more uniform flow of fluids (including slurries and abrasives), elastomeric packing for service to 225°F, instream packing that is designed not to enter stream regardless of velocity, and improved lubrication.



	Pressure Rating		Size			
	2"	2" H2S	3"	3" H2S	3" x 2"	4"
Style 10 Fig. 1502 MxF	x	x	x	x		x
Style 10 Fig. 1502 MxM	x	x	x	x		x
Style 20 Fig. 1502 MxF	x		x	x		
Style 30 Fig. 1502 MxF	x		x	x		
Style 50 Fig. 1502 MxF	x	x	x	x	x	x
Style 60 Fig. 1502 MxF	x	x	x	x		
Style 80 Fig. 1502 MxF	x	x	x	x		
Style 100 Fig. 1502 MxF	x	x	x	x	x	
Style 100 Fig. 1502 MxM	x	x	x	x	x	
Style 10 Fig. 1002 MxF						x
Style 10 Fig. 1002 MxM						x
Style 50 Fig. 1002 MxF						x