

Integral Fittings



- The integral fitting is the most important fluid distribution component of the manifold connection system.
- In the change of fluid direction, the Aifuel integral joint has been strengthened to prolong the safe service life for the serious erosion of the inner wall;
 - During the processing, the intersecting channels are carefully polished for round corners to prevent stress concentration;
 - Integral fittings include elbows, laterals, wyes, long radius elbows, tees and crosses style.

Features

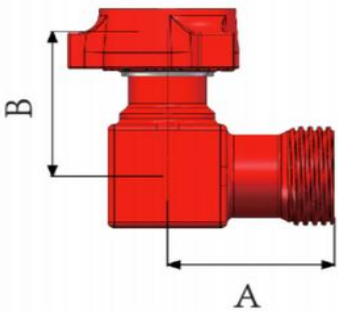
Nominal Size: 2" ~ 4"

Temperature Rating: -29~121°C (PU)

Service: Standard

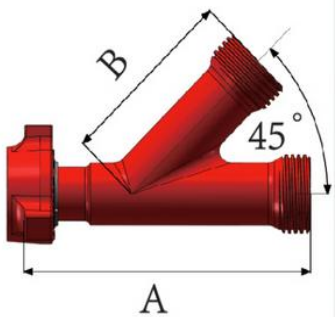
We can customize our products to special purpose and sizes.

Elbows



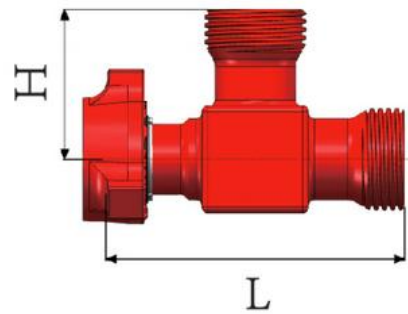
Nominal Size	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	FXM	105/15000	154	154	Standard
2"	FIG1502	FXF	105/15000	154	154	Standard
2"	FIG1502	MXM	105/15000	154	154	Standard
3"	FIG1502	FXM	105/15000	214	214	Standard
3"	FIG1502	FXF	105/15000	214	214	Standard
3"	FIG1502	MXM	105/15000	214	214	Standard
3"	FIG2002	FXM	140/20000	257	257	Standard

Laterals



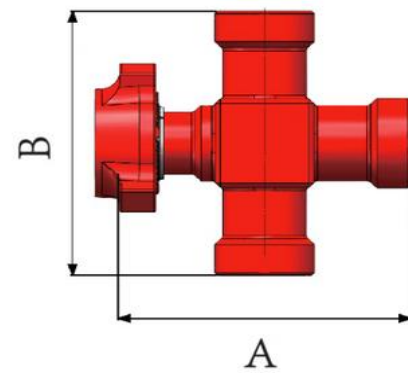
Nominal Size	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	MXFXF	105/15000	400	250	Standard
2"	FIG1502	MXFXM	105/15000	400	250	Standard
2"	FIG1502	FXFXF	105/15000	400	250	Standard
3"	FIG1502	MXFXF	105/15000	533	355	Standard
3"	FIG1502	MXFXM	105/15000	533	355	Standard
3"	FIG1502	FXFXF	105/15000	533	355	Standard

Tees



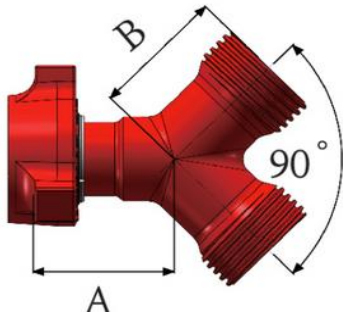
Nominal Size	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	MXFXF	105/15000	308	154	Standard
2"	FIG1502	MXFXM	105/15000	308	154	Standard
2"	FIG1502	FXFXF	105/15000	308	154	Standard
2"	FIG1502	FXFXM	105/15000	308	154	Standard
2"	FIG1502	MXMXM	105/15000	308	154	Standard
3"	FIG1502	MXFXF	105/15000	428	214	Standard
3"	FIG1502	MXFXM	105/15000	428	214	Standard
3"	FIG1502	FXFXF	105/15000	428	214	Standard
3"	FIG1502	FXFXM	105/15000	428	214	Standard
3"	FIG1502	MXMXM	105/15000	428	214	Standard
4"	FIG1502	MXFXF	105/15000	533	266.5	Standard
4"	FIG1502	MXFXM	105/15000	533	266.5	Standard
4"	FIG1502	FXFXF	105/15000	533	266.5	Standard
4"	FIG1502	FXFXM	105/15000	533	266.5	Standard
4"	FIG1502	MXMXM	105/15000	533	266.5	Standard
3"	FIG2002	MXFXF	140/20000	533	266.5	Standard
3"	FIG2002	MXFXM	140/20000	533	266.5	Standard
3"	FIG2002	FXFXF	140/20000	533	266.5	Standard
3"	FIG2002	FXFXM	140/20000	533	266.5	Standard
3"	FIG2002	MXMXM	140/20000	533	266.5	Standard

Crosses



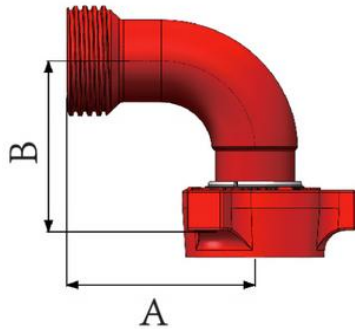
Nominal	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	MXFXFXF	105/15000	308	308	Standard
2"	FIG1502	MXFXMXF	105/15000	308	308	Standard
2"	FIG1502	MXMXMXF	105/15000	308	308	Standard
3"	FIG1502	MXFXFXF	105/15000	428	428	Standard
3"	FIG1502	MXFXMXF	105/15000	428	428	Standard
3"	FIG1502	MXMXMXF	105/15000	428	428	Standard
4"	FIG1502	MXFXFXF	105/15000	533	533	Standard
4"	FIG1502	MXFXMXF	105/15000	533	533	Standard
4"	FIG1502	MXMXMXF	105/15000	533	533	Standard

Wyes



Nominal Size	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	MXFXF	105/15000	133	127	Standard
2"	FIG1502	MXFXF	140/20000	148	127	Standard
3"	FIG1502	MXFXF	105/15000	200	203	Standard
3"	FIG2002	MXFXF	140/20000	270	270	Standard

Long Radius Elbows



Nominal Size	End Connections		Rated Working Pressure Mpa/Psi	Dimensions(mm)		Service
				A	B	
2"	FIG1502	FXF/FXM/MXM	105/15000	171	162	Standard
3"	FIG1502	FXF/FXM/MXM	105/15000	203	225	Standard