



90° - high pressure swivel joints in stainless steel for the use with hose reel models for hoses up to 1/2".

Recommended for applications with water, AdBlue®/DEF/AUS32, glycol, other fluids compatible with this type of steel and compressed air.

The standard swivel joint mounted on all stainless steel hose reels in 1/2" is Art. no. 9963.

Art. no.	Connection threads	Max working pressure	Max temperature	Internal ø inlet swivel joint	Gaskets	Material swivel joint body
9955	M 22 x 1.5	200 bar	150° C	10 mm	EPDM	Stainless steel AISI 303
9961	1/2" BSP (M)	400 bar	200° C	10 mm	FFKM	Stainless steel AISI 303
9962	1/2" BSP (M)	400 bar	200° C	10 mm	FFKM	Stainless steel AISI 316
9963	1/2" BSP (M)	200 bar	150° C	10 mm	EPDM	Stainless steel AISI 303
9964	1/2" BSP (F)	200 bar	150° C	10 mm	EPDM	Stainless steel AISI 303
9966	1/2" BSP (M)	600 bar	200° C	10 mm	FFKM	Stainless steel AISI 303
9967	1/2" BSP (M)	200 bar	150° C	12 mm	EPDM	Stainless steel AISI 303



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The standard swivel joint mounted on all stainless steel hose reels in 1" is Art. no. 9986.

Art. no.	Connection threads	Max working pressure*	Max temperature	Internal ø inlet swivel joint	Gaskets	Material swivel joint body
9986	1" BSP (M)	100 bar	100° C	20 mm	FPM	Stainless steel AISI 303
9987	1" BSP (M)	200 bar	100° C	22 mm	FFKM	Stainless steel AISI 303
9981	1" BSP (M)	200 bar	100° C	22 mm	FFKM	Stainless steel AISI 316

(*) Static pressure



Low pressure swivel joints, suitable for hose reels in 1' 1/4" and 1' 1/2", with fixed fluid shaft and swivelling support, gooseneck assembly and hose tail connections ø 33 mm and ø 38 mm.

Art. no.	Connection threads	Max working pressure	Max temperature	Internal ø inlet swivel joint	Gaskets	Material swivel joint body
9982	1' 1/2" BSP (M)	10 bar	100° C	26 mm	FPM	Stainless steel AISI 303
9983	1' 1/2" BSP (M)	10 bar	100° C	33 mm	FPM	Stainless steel AISI 303



Interchangeable gooseneck assemblies with hose tail connection or male BSP threads.

Explanation:

EPDM: Etilene Propylene Diene Monomer

FPM: Fluoro rubber (Viton®)

FFKM: Perfluorinated rubber (Kalrez®)