



Art.no. 9964



Art.no. 9955



Art.no. 9961
Art.no. 9962



Art.no. 9967



Art.no. 9963

Explanation:

EPDM: Etilene Propylene Diene Monomer

FPM: GFluoro rubber (Viton®)

FFKM: Perfluorinated rubber (Kalrez®)

PUR: Polyester Urethane rubber (Vulkollan®)

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 IN - OUT	Max working pressure	Max temperature	Internal diameter inlet swivel joint	Gaskets	Material swivel joint body
9955	M 22 x1.5	200 bar	150° C	10 mm	EPDM	Stainless steel AISI 303
9961	1/2" BSP (M)	400 bar	200° C	10 mm	FPM	Stainless steel AISI 303
9962	1/2" BSP (M)	400 bar	200° C	10 mm	FPM	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	FPM	Stainless steel AISI 303
9967	1/2" BSP (M)	200 bar	150° C	12 mm	EPDM	Stainless steel AISI 303



Art.no. 9987
Art.no. 9981



Art.no. 9986

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

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 and painted hose reels in 1" is art. no. 9986.



Art. no.	Connection threads IN - OUT	Max working pressure (*)	Max temperature	Internal diameter 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)	100 bar	100° C	22 mm	FFKM	Stainless steel AISI 303
9981	1" BSP (M)	100 bar	100° C	22 mm	FFKM	Stainless steel AISI 316

(*) Static pressure

Explanation:

EPDM: Etilene Propylene Diene Monomer

FPM: GFluoro rubber (Viton®)

FFKM: Perfluorinated rubber (Kalrez®)

PUR: Polyester Urethane rubber (Vulkollan®)

Interchangeable fluid shaft suitable for installation in hose reels in dimension Ø 1/2".

They are available in galvanized and stainless steel AISI 304. In combination with the swivel joints of catalogue pages 216 and 218 they enable the use of a painted steel hose reel model also for fluids that require wetted parts in stainless steel (f. ex. water, AdBlue®/DEF/AUS32), just by changing the components which are in contact with the fluid.

Stainless steel bended pipes with M 1/2" outlet to facilitate the mounting of the hose and for a smoother fluid output, avoiding bottlenecks.



Art.no. 9988



Art.no. 9989

Art.no. 9989/L

for hose reels with Ø 320 mm internal drum diameter.

Art.no. 9989/C

for hose reels with Ø 264 mm internal drum diameter.



Art.no. 9989/L Art.no. 9989/C



Art. no.	Inlet connection thread	Outlet connection thread	Internal diameter inlet swivel joint	Material swivel joint body
9988	3/4" BSP (F)	1/2" BSP (M)	12 mm	Galvanized steel
9989	3/4" BSP (F)	1/2" BSP (M)	12 mm	Stainless steel AISI 304