



UNI-Flex S2 coupling stainless steel 1.4571

Non-tensile connection of metal and metal, plastic and plastic, metal and plastic
PN16 Solid bolt

Model:

- Housing, Bars and Strip insert (option): Stainless Steel W5 (1.4571) Quality

Temperature/Pressure:

- Operating temperature EPDM: -30°C to 125°C
- Operating temperature NBR: -20°C to 80°C

Option:

- Sealing type Viton (FKM) on request

Remark:

- For safe installation on PVC-, ABS-, PE-, PP- and PB-pipes insert stiffeners are mandatory

Attention:

- The difference between the different pipe outside diameters OD1 < OD2 is 1% or max. 3 mm.

OD nominal (mm) (mm)	EPDM Code	NBR Code	Weight (kg)
756 - 782	779 864 064	779 862 064	26.1
782 - 808	779 864 065	779 862 065	26.7
806 - 832	779 864 066	779 862 066	27.3
828 - 854	779 864 067	779 862 067	27.9
856 - 882	779 864 068	779 862 068	28.6
882 - 908	779 864 069	779 862 069	29.2
904 - 930	779 864 070	779 862 070	29.8

OD nominal (mm) (mm)	M	PN (bar)	WP (bar)	C max. (mm)	OD min (mm)	OD max. (mm)	OD1 < OD2 (mm)	d (mm)	B (mm)	H (mm)
756 - 782	M16	16	25	40	756	782	3	824	146	852
782 - 808	M16	16	25	40	782	808	3	850	146	878
806 - 832	M16	16	25	40	806	832	3	874	146	902
828 - 854	M16	16	25	40	828	854	3	896	146	924
856 - 882	M16	16	25	40	856	882	3	924	146	952
882 - 908	M16	16	25	40	882	908	3	950	146	978
904 - 930	M16	16	25	40	904	930	3	972	146	1000

OD nominal (mm) (mm)	Torque (N/m)
756 - 782	70
782 - 808	70
806 - 832	70
828 - 854	80
856 - 882	80
882 - 908	80
904 - 930	80

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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Data sheet

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