

USW-M | metric thread

Metal connector, safety-type, 90° elbow, metric outer thread, incl. ferrule [brass], sealing and O-ring [NBR]

Temperature: -40°C ... +125°C

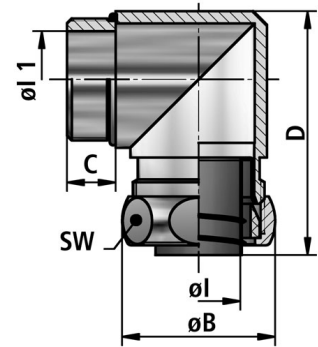
Material: nickel-plated brass

IP class [acc. to EN 60529]: IP 67

for protective conduit: FLEXAgraft-SI-ASF

CHARACTERISTICS:

- Properties: highly watertight and dustproof
- friction-type locking of conduit and screw connector
- correct grounding
- covering of the conduit ends
- vibration- and tensionproof

**APPLICATIONS:**

- Application: machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations

Recommended tightening torques pressure nut for IP 67

OD 10 (2 Nm) / OD 14 (5 Nm) / OD 17 (10 Nm) / OD 21 (15 Nm) / OD 27 (23 Nm) / OD 36 (34 Nm) / OD 45 (52 Nm) / OD 56 (70 Nm)



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FLEXA No.	OD [mm]	Thread type	Conduit ID	Conduit OD	Ø l [mm]	Ø B [mm]	C [mm]	D [mm]	WS [mm]	Weight [kg/100]	PU [pcs.]
15010537016	14,0	M16 x 1,5	10,0	14,0	9,0	23,0	8,0	36,0	21	3,600	25
15010537020	17,0	M20 x 1,5	12,0	17,0	10,5	27,0	8,0	38,0	25	5,900	25
15010535025	21,0	M25 x 1,5	16,0	21,0	14,5	31,0	10,0	45,0	29	10,000	25
15010501032	27,0	M32 x 1,5	21,0	27,0	19,5	39,0	10,0	57,0	36	13,100	10
15010537040	36,0	M40 x 1,5	27,0	36,0	26,0	48,0	10,0	67,0	45	20,700	10
15010537050	45,0	M50 x 1,5	36,0	45,0	34,5	57,0	12,0	77,0	54	26,900	10
15010537063	56,0	M63 x 1,5	47,0	56,0	45,5	70,0	12,0	84,0	66	32,400	2

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