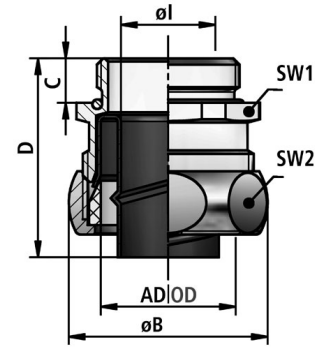


US-M | metric thread

Connectors

Metal connector, safety-type, straight, metric outer thread, incl. ferrule [brass | plastics], sealing [TPE] 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)




FLEXA No.	OD [mm]	Thread type	Conduit ID	Conduit OD	ø I [mm]	ø B [mm]	C [mm]	D [mm]	WS1 [mm]	WS2 [mm]	Weight [kg/100]	PU [pcs.]
15010337012	14,0	M12 x 1,5	10,0	14,0	9,0	23,0	10,0	33,0	19	21	2,140	50
15010337016	17,0	M16 x 1,5	12,0	17,0	10,5	27,0	10,0	33,0	23	25	3,000	50
15010335020	21,0	M20 x 1,5	16,0	21,0	14,5	31,0	10,0	33,0	27	29	3,940	50
15010301025	27,0	M25 x 1,5	21,0	27,0	19,5	39,0	11,0	41,0	34	36	7,500	25
15010337032	36,0	M32 x 1,5	27,0	36,0	25,5	48,0	14,0	43,0	43	45	11,300	25
15010337040	45,0	M40 x 1,5	36,0	45,0	35,0	57,0	13,0	43,0	52	54	15,000	20
15010337050	56,0	M50 x 1,5	47,0	56,0	45,0	70,0	15,5	49,0	63	66	21,800	10
15010337163	56,0	M63 x 1,5	47,0	56,0	45,0	74,0	14,0	49,0	70	70	27,100	10

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