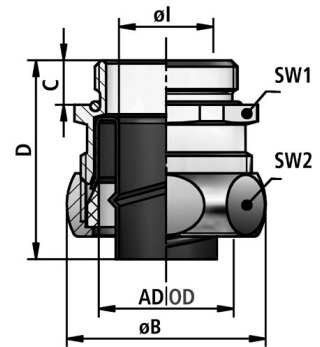


US-M | metric thread

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 40

for protective conduit: FLEXAgraff-AS / FLEXAgraff-VA

APPLICATIONS:

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

CHARACTERISTICS:

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



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.]
15010327010	10,0	M10 x 1,0	8,0	10,0	6,5	19,0	10,0	31,0	15	17	1,390	50
15010339012	14,0	M12 x 1,5	12,0	14,0	9,0	23,0	10,0	33,0	19	21	2,140	50
15010327016	17,0	M16 x 1,5	14,0	17,0	12,5	27,0	10,0	33,0	23	25	3,000	50
15010327020	21,0	M20 x 1,5	18,0	21,0	16,0	31,0	10,0	33,0	27	29	3,940	50
15010339025	27,0	M25 x 1,5	24,0	27,0	21,0	39,0	11,0	41,0	34	36	7,500	25
15010327032	36,0	M32 x 1,5	31,0	36,0	27,5	48,0	14,0	43,0	43	45	11,300	25
15010327040	45,0	M40 x 1,5	40,0	45,0	35,0	57,0	13,0	43,0	52	54	15,000	20
15010327050	56,0	M50 x 1,5	51,0	56,0	45,0	70,0	15,5	49,0	63	66	21,800	10
15010327163	56,0	M63 x 1,5	51,0	56,0	49,0	74,0	14,0	49,0	70	70	27,100	10
15010827010	10,0	M10 x 1,0	8,0	10,0	6,5	19,0	10,0	31,0	15	17	1,390	10
15010839012	14,0	M12 x 1,5	12,0	14,0	9,0	23,0	10,0	33,0	19	21	2,140	10
15010827016	17,0	M16 x 1,5	14,0	17,0	12,5	27,0	10,0	33,0	23	25	3,000	10
15010827020	21,0	M20 x 1,5	18,0	21,0	16,0	31,0	10,0	33,0	27	29	3,940	10
15010839025	27,0	M25 x 1,5	24,0	27,0	19,5	39,0	11,0	41,0	34	36	7,500	10
15010827032	36,0	M32 x 1,5	31,0	36,0	27,5	43,0	14,0	43,0	43	45	11,300	2
15010827040	45,0	M40 x 1,5	40,0	45,0	35,0	57,0	13,0	43,0	52	54	15,000	2
15010827050	56,0	M50 x 1,5	51,0	56,0	45,0	70,0	15,5	49,0	63	66	21,800	2
15010827163	56,0	M63 x 1,5	51,0	56,0	49,0	74,0	14,0	49,0	70	70	27,100	2

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