

**USZ-EX-M | metric thread****Connectors**

Metal connector, safety-type, straight, metric outer thread, strain relief, incl. ferrule [brass], sealing [TPE] and O-ring [NBR], for application in EX-Area

**Temperature:** -40°C ... +100°C

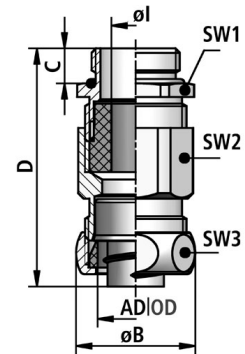
**Material:** nickel-plated brass

**IP class [acc. to EN 60529]:** IP 40

**for protective conduit:** SPR-AS / SPR-VA

**CHARACTERISTICS:**

- Properties: highly watertight and dustproof 7 friction-type locking of conduit and screw connector correct
- grounding
- covering of the conduit ends
- vibration- and tensionproof
- increased safety "e" acc. to EN 60079-0:2014, EN 60079-7:2016, EN 61241-0:2006 and EN 61241-1:2004

**APPLICATIONS:**

- Application: machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations / ex-area acc. to EN 1127-1



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FLEXA No.	OD [mm]	Thread type	Clamp.range [mm]	Conduit ID	Conduit OD	Ø I [mm]	Ø B [mm]	C [mm]	D [mm]	WS1 [mm]	WS2 [mm]	WS3 [mm]	Weight [kg/100]	PU [pcs.]
15023327120	17,0	M20 x 1,5	9,5-11,0	14,0	17,0	12,5	27,0	10,0	48,0	24	24	25	6,600	10
15023327020	21,0	M20 x 1,5	12,0-15,0	18,0	21,0	16,0	31,0	10,0	49,0	24	29	29	9,700	10
15023327125	21,0	M25 x 1,5	13,0-16,0	18,0	21,0	16,0	31,0	11,0	54,0	30	30	29	9,900	10
15023339132	27,0	M32 x 1,5	19,0-21,0	24,0	27,0	21,0	39,0	13,0	65,0	36	36	36	16,600	10

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