

Stripwound flexible metal conduits, AISI 304 or 316L stainless steel square locked for electrical cable protection and optical fiber applications

Type SOU single overlap, unpacked – UNI EN ISO 15465:2005

CLASSIFICATION	UNI CEI EN 61386
Resistance to compression	5
Resistance to impact	5
Lower temperature - 40 °C	5
Upper temperature +600 °C	6
Bending	Extremely flexible
Electrical characteristics	maintain electrical continuity
IP protection according CEI EN 60529	IP40
Corrosion resistance	Higt
Tensile strength up to Ø 12 mm	4
Flame propagation	Non-flame propagating
Suspended load capacity	According to Ø (2 - 3)
RoHS – REACH compliance	Yes
Material type	AISI 304 or 316L Stainless Steel
Made in European Union	Yes



ZSX technical data sheet

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CODE	int. Ø mm	ext. Ø mm	Material AISI	Bending mm	Weight Kg/m
ZSX-OF004	4,0	5,7	304	14	0,035
ZSX1003	3,0	5,0	304	8	0,030
ZSX1004	4,0	6,0	304	13	0,036
ZSX1005	5,0	7,0	304	18	0,043
ZSX1006	6,0	8,0	304	25	0,050
ZSX1007	7,0	9,0	304	32	0,058
ZSX1008	8,0	10,0	304	41	0,065
ZSX1010S125	10,0	13,0	304	44	0,103
ZSX1012	12,0	15,0	304	61	0,121
ZSX102005	20,5	24,0	304	34	0,196
ZSX1022	22,0	25,5	304	37	0,209
ZSX1025	25,0	28,5	304	41	0,236
ZSX1030	30,0	34,2	304	70	0,267
ZSX1032	32,0	36,2	304	75	0,284
ZSX1040	40,0	44,3	304	144	0,430
ZSX105005	50,5	54,8	304	180	0,537

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ZSX2004S500	4,0	6,0	316L	13	0,036
ZSX2005	5,0	7,0	316L	18	0,043
ZSX2005S400	5,0	7,0	316L	18	0,043
ZSX2006	6,0	8,0	316L	25	0,050
ZSX2006S350	6,0	8,0	316L	25	0,050

Packaging: [1] carton box [2] reel at specific measure [3] cutted at custom length [4] cutted with assembled fittings

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