

Polygonal cross section inox interlocked flexible hoses for mechanical protection of electrical wiring, gas discharge and grain conveying.

Type DOU double overlap, unpacked – ISO 15465:2004

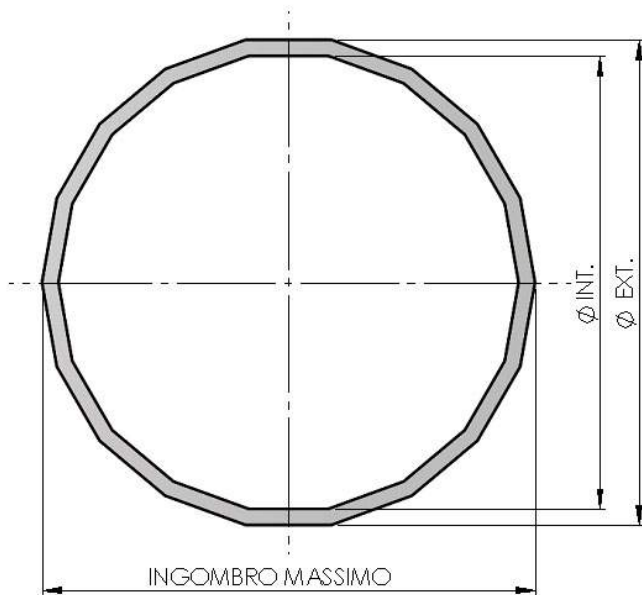
CLASSIFICATION	UNI CEI EN 61386
Resistance to compression	5
Resistance to impact	5
Lower temperature -40 °C	5
Upper temperature +600 °C	6
Bending	Flexible with retaining position
Electrical characteristics	Electrical continuity
IP protection according CEI EN 60529	IP40
Corrosion resistance	High
Tensile strength from Ø 60 ÷ Ø 130	5
Flame propagation	Non-flame propagating
Suspended load capacity	According to Ø (4 - 5)
RoHS - REACH	Yes
Material type	AISI 304 - 316L - 309 Stainless Steel
Made in ITALY	Yes



PLGX technical data sheet

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CODE	Int. Ø mm	Ext. Ø mm	Overall dimensions mm	Bending mm	Weight Kg/m
PLGX10060	60	65	66,16	240	1,22
PLGX10070	70	75	76,16	297	1,41
PLGX10080	80	85	85,91	316	1,60
PLGX10090	90	95	95,91	355	1,80
PLGX10100	100	105	105,91	393	1,99
PLGX10110	110	115	115,91	431	2,19
PLGX10120	120	125	125,91	470	2,38
PLGX10130	130	135	135,91	508	2,58



PLGX Packaging: [1] rolls at specific measure [2] cutted at custom length [3] cutted with assembled fittings