



Corrugated Conduits

IWS Polyamide 6

IWS corrugated flexible conduits are typically used to route and protect wiring in cars and commercial vehicles, control panels and machines.

Features and benefits

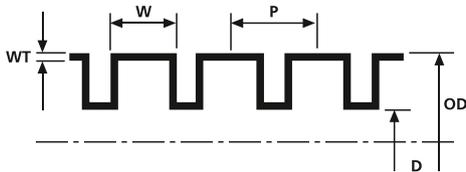
- Good crush and abrasion resistance
- Highly flexible
- Good protection against oils, fuels and solvents
- Self-extinguishing according to UL94 HB and FMVSS 302
- A slit version is available on request



IWS flexible corrugated conduits



Slit version on request.



IWS

MATERIAL	Polyamide 6 (PA6)
Operating Temperature	-40 °C to +120 °C
Flammability	UL 94 HB, FMVSS 302



PART DESCRIPTION	Nominal Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)
IWS4.5-PA6-BK	4.5	7.3	4.3	8
IWS7.5-PA6-BK	7.5	10.0	6.7	13
IWS8.5-PA6-BK	8.5	11.7	8.4	15
IWS10-PA6-BK	10	13.0	9.9	20
IWS12-PA6-BK	12	15.7	12.2	30
IWS13-PA6-BK	13	15.8	12.7	35
IWS14-PA6-BK	14	18.5	14.2	40
IWS17-PA6-BK	17	21.2	16.6	45
IWS19-PA6-BK	19	24.3	19.3	50
IWS22-PA6-BK	22	25.4	21.3	50
IWS23-PA6-BK	23	28.3	23.2	55
IWS26-PA6-BK	26	31.2	25.8	60
IWS29-PA6-BK	29	34.5	29.0	65

All dimensions in mm. Subject to technical changes.