



Corrugated Conduits IWS22

IWS Polyamide 6, Article number: 169-22220



Images (1)

Features

- 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

Certifications & Approvals



Application

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

IWS Polyamide 6 is suitable for following markets and industries



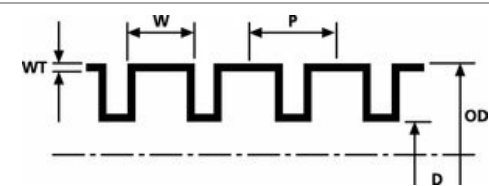
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Base Data

Colour	Black (BK)
Description Short (BMEcat) (max. 150 characters)	Flexible Convoluted Tubing OD=25.4 mm, ID=22 mm, 50 m, black
GLOBAL PART DESCRIPTION	IWS22-PA6-BK
Pack Cont.	50 m
Package Quantity per	metre
Product Family	IWS Polyamide 6
Product Group	Corrugated Conduits

Product Dimensions



Bundle ø max.	25.4 mm
Diameter (D)	21.3 mm
Inside Ø (ID)	21.3 mm

Min. Bending Radius (R)	50 mm
Nominal $\varnothing$	22 mm
Outside $\varnothing$ (OD)	25.4 mm
Pitch (P)	3.1 mm
Wall (WT)	0.40 mm
Width (W)	2.2 mm

Material and Specifications

ELV compliant (Article 4 - 2)	YES
Flammability	UL 94 HB, FMVSS 302
Halogenfree	Yes
Hazardous good	No
Material	Polyamide 6 (PA6)
Operating Temperature - °C	-40 °C to +120 °C
Specifications	 

Logistics and Packaging

More Information

ETIM 5.0	EC001175
ETIM 6.0	EC001175

Competences



Cable Protection Conduits

No cable can meet the demands posed today in terms of abrasion resistance, tensile strength and form consistency or impact resistance without having appropriate cable protection. Cable protection tubes...

[Cable Protection Conduits >](#)

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Competences

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