Data sheet



UV-Level*

HFXS GY Part No.

Description flexible protective conduit, corrugated, halogen-

light compression resistance,

light impact resistance

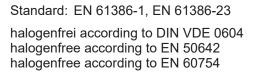
Colour grey, similar to RAL 7001

Fire Behaviour non flame propagating

Classification 22434 Compression > 320 N

Working temperature

resistance













Compressive strength

-25 to +105 °C		20 N	IP54	L1	
Art. no.	Outer diameter	Inner diameter	Bending radius	ps	pl
015 902	12 mm	9,2 mm	72 mm	50 m	4500 m
012 903	16 mm	10,7 mm	96 mm	50 m	2700 m
012 904	20 mm	14,1 mm	120 mm	50 m	2700 m
012 905	25 mm	18,3 mm	150 mm	50 m	1600 m
012 906	32 mm	24,3 mm	192 mm	25 m	675 m
012 907	40 mm	31 mm	240 mm	25 m	500 m
012 908	50 mm	38,3 mm	300 mm	25 m	300 m
025 054	63 mm	50,2 mm	378 mm	25 m	175 m

Areas of Recommended Application

Area				
Flush mounted (plaster)				
Surface mounted				
Suitable for installation on wood				
Hollow wall				
Suitable for concrete installation				
Machine and systems installation	True			
Suitable for subsurface installation (screed))				
Outdoor installation				
Underground installation				

Further technical details

Degree of protection (IP)

Details		
Halogen free	True	
UV resistant	False	
Oil resistant	False	
Bending strength	Flexible	
Lengthwise slotted	False	
Closable (two-part)	False	
Material	PA-Blend	

^{*)} L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.