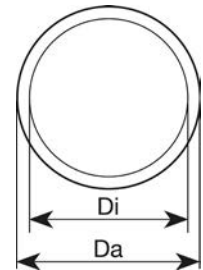


# Data sheet

Part No.	<b>HFBS BK</b>
Description	rigid insulating conduit with turbo grooves, halogenfree, plain  heavy compression resistance, heavy impact resistance, lead-free
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	44241
Compression resistance	> 1250 N



Standard: EN 61386-1, EN 61386-22, EN 60754, EN 50642, EN 61034



Compressive strength	Impact strength	Operating temperature	Bending strength	UV stabilized
Heavy (class 4)	Heavy (class 4)	-5 to +120 °C	Rigid	true – up to 10 years

Art. No.	ED	ID	VPE small/medium/large
099870	16 mm	11,7 mm	3 m / 111 m / 6216 m
099871	20 mm	15,2 mm	3 m / 111 m / 3996 m
099872	25 mm	19,65 mm	3 m / 57 m / 2622 m
099873	32 mm	26 mm	3 m / 57 m / 1368 m
099874	40 mm	33,6 mm	3 m / 21 m / 966 m
099875	50 mm	43,4 mm	3 m / 21 m / 504 m

## Areas of Recommended Application

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

## Further technical details

Details	
Halogen free	True
With sleeve	False
Fire retardant version	True
Material	PP-Blend

Cardboard packaging used is made from 100% waste paper and is fully recyclable,  
plastic packaging is fully recyclable.