

Data sheet for item 73516400

Fränkische profitherm MLC pipe grey in coils 16x2 - 100 m



MASTERDATA

Item type	Product
GTIN	4013960357790
Content unit	Meter
Order unit	Meter
Content quantity	1 Meter
Price quantity	1
Min. order quantity	1800 Meter
Order step	1800 Meter
Customs tariff number	39173900

Data sheet for item 73516400

FEATURES

ETIM 9.0: Multi-layered pipe, smooth (EC010225)

Material inner layer	Plastic
Quality class inner layer	PE-RT II
Material intermediate layer	Aluminium
Quality class intermediate layer	Other
Material outer layer	Plastic
Quality class outer layer	PE-RT II
Number of layers	5
Glass-fibre reinforced	No
Diffusion-proof	Yes
Nominal diameter	DN 12
Outer pipe diameter	16 mm
Wall thickness	2 mm
Thickness intermediate layer	-
System-specific	Yes
Medium temperature (continuous)	0 °C - 70 °C
Max. medium temperature (momentarily)	95 °C
Max. operating pressure at 20 °C	10 bar
Max. operating pressure at max. medium temperature	10 bar
Wall roughness	0.007 mm
Expansion coefficient	0.026 mm/(m.K)
Flexible	Yes
Suitable for surface mounting	No
Min. bending radius	32 mm
Min. bending radius without tools	80 mm
Pipe colour	Grey
With mantle pipe	No
Outer diameter mantle pipe	-
With heating cable	-

Data sheet for item 73516400

Colour outer sheath	-
With thermal insulation	No
Shape of insulation	-
Thickness of thermal insulation	-
Lambda value	-
Colour of thermal insulation	-
Outer diameter thermal insulation	-
Outer width rectangular insulation	-
Outer height rectangular insulation	-
Capped	Yes
UV resistant	No
Water content	-
Halogen free	Yes
SVGW certified	-
DIN-CERTCO certificate	-
With approval for TÜV	-
DVGW quality mark for gas	-
DVGW quality mark for water	-
Compliant with NF 545	-
KOMO certified	-
Type approval according to BBR/EKS	-