

Protective hose - WP-PA HF 15,8 BK - 3240682

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Polyamide protective hose, inflammability class V0, UV resistant

Image shows WP-PA HF 13.0 BK version

Key Commercial Data

Packing unit	1 M
Minimum order quantity	50 M
Weight per Piece (excluding packing)	1.000 g
Custom tariff number	39173200
Country of origin	Germany

Technical data

Dimensions

Inner diameter (f)	12.00 mm
Outside diameter	15.80 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 115 °C
Short-term temperature	150 °C

General

Color	black
Type	Helically corrugated plastic hose
Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	V0
Material	PA
Bending radius, static	35.00 mm
Bending radius, dynamic	55.00 mm

Standards and Regulations

Resistance to UV radiation	yes
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Technical data

Standards and Regulations

Halogen-free	yes
Connection in acc. with standard	UL
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27430304
eCl@ss 9.0	27430304

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC001177
ETIM 5.0	EC001177

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121410
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

Approvals

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UL Recognized / VDE Zeichengenehmigung / LR / DNV


Ex Approvals

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Approvals

Approval details

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

VDE Zeichengenehmigung  <http://www.vde.de>

LR <http://www.lr.org/en>

DNV <http://exchange.dnv.com/tari/>

Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 PG11 BK - 3240890



Cable gland, Pg thread, IP66 protection, straight

Screw connection - WP-G HF IP66 M16 BK - 3240897



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K PG11 BK - 3240876



Cable gland, Pg thread, IP68/69k protection, straight

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Accessories

Screw connection - WP-G HF IP69K M16 BK - 3240883



Cable gland, metric thread, IP68/69k protection, straight

Screw connection - WP-GA HF IP66 PG11 BK - 3240918



Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M16 BK - 3240925



Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K PG11 BK - 3240904



Cable gland, Pg thread, IP68/69k protection, angled

Screw connection - WP-GA HF IP69K M16 BK - 3240911



Cable gland, metric thread, IP68/69k protection, angled

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Accessories

Screw connection - WP-GR HF IP66 PG11 BK - 3240946



Cable gland, Pg thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP66 M16 BK - 3240953



Cable gland, metric thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP69K PG11 BK - 3240932



Cable gland, Pg thread, IP68/69k protection, with strain relief

Screw connection - WP-GR HF IP69K M16 BK - 3240939



Cable gland, metric thread, IP68/69k protection, with strain relief

Mounting material

Hose holder with cover - WP-BASE C PA HF 15,8 BK - 3240960



Hose holder with cover

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Accessories

Hose clamp - WP-BASE HF 15,8 - 3240968



Hose clamps

Protective hose fixing bracket - WP-BASE A M16 - 3241083



Fixing bracket for protective sleeves, fixed with two screws

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 15,8 BK - 3240976



End sleeves, transition sleeves, from hose to cable

Cable protection end sleeve - WP-SC PA HF 15,8 BK - 3240983



End sleeves as cable protection
