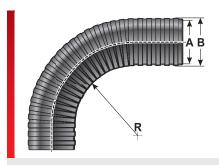


## **EWX-PA-UL** (high corrugation)







#### PRODUCT INFORMATION

The EWX-PA-UL cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free.

The EWX-PA-UL cable protection conduits are characterised by extremely high mechanical strength, but at the same time offering excellent flexibility. With their extremely high angle consistency, the conduits are suitable for use where cables require extreme mechanical protection. A real alternative to

expensively installed metal conduits.

#### Applications:

- Plant engineering
- Mechanical engineering

Colour

Black

Black

Black

Black

A Ø

mm

18.20

22.30

28.60

36.80

- Mining
- Vehicle engineering

#### **SPECIFICATIONS**



Mod. polyamide PA 6



In conformity with IEC EN 61386 : > 2200 N



In conformity with IEC EN 61386 Tier: 3



-40 - 120 °C transient / short term 160 °C



V0 self-extinguishing



BØ

mm

28.20

34.20

42.40

53.30



R stat.

49.00

57.00

71.00

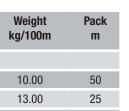
87.00





16.00

26.00



25

25

1) Min. order quantity 350m

2) Min. order quantity 125m

### **MATERIAL PROPERTIES**



**Type** 

High corrugation
EWX-PA-UL M25/P21

EWX-PA-UL M32/P291)

EWX-PA-UL M40/P36

EWX-PA-UL M50/P482)

Mod. polyamide PA 6



: > 2200 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

Order No.

83163458

83163460

83163462

83163464



#### Impact strength

Tier: 3; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

#### **THERMAL PROPERTIES**



## Temperature / temperature range

-40 - 120 °C transient / short term 160 °C



# **Type EWX-PA-UL (high corrugation)**

#### **FIRE BEHAVIOUR**



**Fire classification** V0 self-extinguishing

#### **TECHNICAL INFORMATION**



Halogen-free

DIN 53474

#### **CONFORMITY**



RoHS (EC Directive 202/95/EC)

#### **APPROVALS AND OPERATING PERMITS**



**CSA** approval



cURus approval



**Made in Germany** 

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