Technical datasheet



LIGHTFLEX 16S

CORRUGATED CONDUIT, PA6, BLACK SLITTED NW16, ID=16.4mm, OD=21.0mm

Product Properties:

Compressive strength	300 N
Fire resistance according to UL94	HB
Oil resistant	Yes
Lengthwise slotted	Yes
Closable (two-part)	No
With draw wire	No
High conducting inner coating	No
Degree of protection (IP)	IP66
Colour	Black
Operating temperature	-40-120 °C
Material	Polyamide 6
Halogen free	Yes
Suitable in fire resistance areas	Yes

Dimensions:

Nominal diameter	16 mm
MOQ	50 .
Unit	m
Inner diameter	16.4 mm
Outer diameter	21 mm
Bending radius, static	45 mm
Bending radius, dynamic	45 mm

Approvals:

Approved according to DIN EN 61386-23	No
Approved according to UR	No
Approves according to Vd TÜV/GGVS	Yes
Approved according to LUL/British Standard	No
Approved according to Lloyd's Register TA	No
Approved according to UTAC	No
Approved according to DIN 5510	No
Approved according to NF F 16-101	No
Degree of protection (IP)	IP66
Approved according to CSA	No

Compliance:

Conflict Minerals	N/A, Contains no conflict minerals
Iron and Steel Sanction	Contain no Iron or Steel
PFAS	No PFAS
REACH	No SVHC (Latest. 21 Jan 2025)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
ECCN (EU)	No CLASS
ECCN (US)	EAR99

Other information:

ETIM-Class	EC001175 - Corrugated plastic hose
ETIM-Release	9.0
Trademark	NEMIQ
Product Group	Corrugated plastic hose, slotted
Alternative SKU	LIGHTFLEX16S

Logistic information:

Barcode	733117619168
Country of origin	DE
Item status	Stock item, normally in stock with reservation for in between sales.
MOQ	50 .
Stock code	LIGHTFLEX 16S
Taric code	39173900
Unit	m

*We reserve the right to make technical changes and disclaim any typographical errors.