Cable entry grommet type KDT/X-EN



Product information

- 2-piece cable entry grommet for pre-assembled cables in connection with cable entry system KDL/D-EN and KDL/H-EN.
- Approved for railway technology (EN 45545-2 / 3x HL / NFPA 130)
- Pre-assembled cables can be easily inserted or fed through e.g. in control cabinets.
- The grommets are retrofitted around the cable
- Thermal stability: -60 °C – +100 °C
- Fire classification: V0
- Material: TPE
- RoHS compliant
- UV resistant
- Made in Germany

Information, conformities and approvals

HF LABS UV ISO 4892-2 RoHS EU Made in Germany

Article	Order No.	Color	for Ø mm	Total no. of openings	For opening small / medium / large	PU pcs.
BTG/XL-EN dummy grommet	87141367	Black			no / no / yes	4
Grommet, small						
KDT/X-EN 02	87141310	Black	2 - 3	1	yes / no / no	12
KDT/X-EN 03	87141312	Black	3 - 4	1	yes / no / no	12
KDT/X-EN 04	87141314	Black	4 - 5	1	yes / no / no	12
KDT/X-EN 05	87141316	Black	5 - 6	1	yes / no / no	12
KDT/X-EN 06	87141318	Black	6 - 7	1	yes / no / no	12
KDT/X-EN 07	87141320	Black	7 - 8	1	yes / no / no	12
KDT/X-EN 08	87141322	Black	8 - 9	1	yes / no / no	12
KDT/X-EN 09	87141324	Black	9 - 10	1	yes / no / no	12
KDT/X-EN 10	87141326	Black	10 - 11	1	yes / no / no	12
KDT/X-EN 11	87141328	Black	11 - 12	1	yes / no / no	12
Grommet, medium						

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KDT/X-EN 12	87141330	Black	12 - 13	1	no / yes / no	4
KDT/X-EN 13	87141332	Black	13 - 14	1	no / yes / no	4
KDT/X-EN 14	87141334	Black	14 - 15	1	no / yes / no	4
KDT/X-EN 15	87141336	Black	15 - 16	1	no / yes / no	4
KDT/X-EN 16	87141338	Black	16 - 17	1	no / yes / no	4
KDT/X-EN 17	87141340	Black	17 - 18	1	no / yes / no	4
KDT/X-EN 18	87141342	Black	18 - 19	1	no / yes / no	4
KDT/X-EN 19	87141344	Black	19 - 20	1	no / yes / no	4
KDT/X-EN 20	87141346	Black	20 - 21	1	no / yes / no	4
KDT/X-EN 21	87141348	Black	21 - 22	1	no / yes / no	4
Grommet, large						
KDT/X-EN 22	87141350	Black	22 - 23	1	no / no / yes	4
KDT/X-EN 23	87141352	Black	23 - 24	1	no / no / yes	4
KDT/X-EN 24	87141354	Black	24 - 25	1	no / no / yes	4
KDT/X-EN 25	87141356	Black	25 - 26	1	no / no / yes	4
KDT/X-EN 26	87141358	Black	26 - 27	1	no / no / yes	4
KDT/X-EN 27	87141360	Black	27 - 30	1	no / no / yes	4
KDT/X-EN 28	87141362	Black	28 - 29	1	no / no / yes	4
KDT/X-EN 29	87141364	Black	29 - 30	1	no / no / yes	4
Dummy grommet						
BTK/X-EN (dummy grommet)	87141370	Black			yes / no / no	12
BTG/X-EN dummy grommet	87141366	Black			no / yes / no	4
Multi-line grommet 4-line						
KDT/X-EN 4x4 [1]	87141394	Black			yes / no / no	12

1) no UR-approval / unused openings can be closed off with Type VST sealing plugs

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Material properties

Thermoplastic elastomer (TPE)

Thermal properties

Temperature / temperature range

-60 °C – 100 °C / short term: -65 °C

Fire properties

Fire classification

acc. to UL94: V0

Fire properties as per EN 45545-2

C.I.T. R22 / R23 :HL3
Ds (max.) R22 / R23 :HL3
LOI R22 / R23 :HL3

Fire properties as per NFPA

yes

Technical information

Halogen-free

LABS free

According to ISO 4892-2

Conformity

RoHS (EC Directive 2011/65/EU)

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Approvals and operating permits

EU railway approval

Classification

ETIM 10: EC002624
ECLASS 14: 27182815

General information

Made in Germany