



Round cable entry, Material: polyamide PA 6.6, glass-fibre reinforced | TPE, Colour: Black

RAL: 9005

Business data

Article number	28774.4
Article name	KDS-R 40-63 BK
GTIN (EAN)	4044211234546
Packaging unit	5
Quantity unit	PC
Weight per piece (not including packaging)	30.9 g
Weight per piece (including packaging)	37.4 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Cable Entry
Colour	Black

Technical data

Dimensions

Length	80 mm
Width	80 mm
Height	21.5 mm
Installation height	21.5 mm

Thread

Thread type	Metric
Thread size	70 mm
Thread pitch	1.5 mm
Thread length (L)	7.2 mm

Materials

Material	Polyamide 6.6
Glass-fibre reinforced	✓
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C
Sealing material	TPE
Halogen-free	✓
Silicone-free	✓

Further technical data

Mounting type	Screws
Degree of protection	IP66
Spanner width (AF)	65 mm
NEMA Type	1, 12, 4x (indoor use only)

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

cUL Recognized

cUL approval	C22.2 No. 14-18
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cUL File Number	E489821
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cUL Recognized	1
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UL Recognized

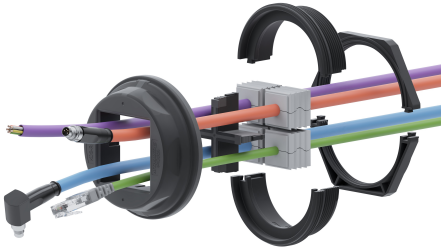
UL approval	UL 508A
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UL File Number	E489821
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UL Recognized	1
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UL Type Rating	1, 12, 4x (indoor use only)
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Media



Accessories

Inlays

Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28516.4</u>	KDS-Inlay 1 BK	4044211210847	5 ST

Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28517.4</u>	KDS-Inlay 2 BK	4044211210854	5 ST

Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28518.4</u>	KDS-Inlay 4 BK	4044211210861	5 ST

Small Seals

Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 7 mm, IP 66, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28567.6</u>	KDS-DE 6-7 GR	4044211211059	10 ST

Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 8 mm, IP 66, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28568.6</u>	KDS-DE 7-8 GR	4044211211066	10 ST

Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 9 mm, IP 66, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28569.6</u>	KDS-DE 8-9 GR	4044211211073	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 10 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28570.6</u>	KDS-DE 9-10 GR	4044211211080	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 11 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28571.6</u>	KDS-DE 10-11 GR	4044211211097	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 12 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28572.6</u>	KDS-DE 11-12 GR	4044211211103	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 13 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28573.6</u>	KDS-DE 12-13 GR	4044211215224	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28563.6</u>	KDS-DE 2-3 GR	4044211211011	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28564.6</u>	KDS-DE 3-4 GR	4044211211028	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28565.6</u>	KDS-DE 4-5 GR	4044211211035	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28566.6</u>	KDS-DE 5-6 GR	4044211211042	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 14 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28574.6</u>	KDS-DE 13-14 GR	4044211215231	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28595.6</u>	KDS-DE 2X4-5 GR	4044211215682	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28596.6</u>	KDS-DE 2X5-6 GR	4044211215699	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28597.6</u>	KDS-DE 4X2-3 GR	4044211215705	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28598.6</u>	KDS-DE 4X3-4 GR	4044211215712	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28599.6</u>	KDS-DE/1XASI GR	4044211215729	10 ST

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28560.4</u>	KDS-DE/2XASI BK	4044211215675	10 ST



Seal dummy, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28561.6</u>	KDS-DE/B GR	4044211211004	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 2 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28562.6</u>	KDS-DE 1,5-2 GR	4044211209988	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6.5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28682.4</u>	KDS-DE 2X6,5 BK	4044211219536	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28600.6</u>	KDS-DE/2XASI GR	4044211215736	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4.5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28606.6</u>	KDS-DE 4X4,5 GR	4044211216252	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6.5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28607.6</u>	KDS-DE 2X6,5 GR	4044211216238	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 15 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28608.4</u>	KDS-DE 14-15 BK	4044211219314	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 15 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28609.6</u>	KDS-DE 14-15 GR	4044211219307	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 16 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28670.4</u>	KDS-DE 15-16 BK	4044211219321	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 17 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28671.6</u>	KDS-DE 15-16 GR	4044211219338	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28672.4</u>	KDS-DE 4X5 BK	4044211219345	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28673.6</u>	KDS-DE 4X5 GR	4044211219352	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4.5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28681.4</u>	KDS-DE 4X4,5 BK	4044211219543	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 11 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28530.4</u>	KDS-DE 10-11 BK	4044211210960	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 12 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28531.4</u>	KDS-DE 11-12 BK	4044211210977	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 13 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28532.4</u>	KDS-DE 12-13 BK	4044211210984	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 14 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28533.4</u>	KDS-DE 13-14 BK	4044211210991	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 11 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28553.4</u>	KDS-DE/K 2-11 BK	4044211216092	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28555.4</u>	KDS-DE 2X4-5 BK	4044211215620	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28556.4</u>	KDS-DE 2X5-6 BK	4044211215637	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 3 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28557.4</u>	KDS-DE 4X2-3 BK	4044211215644	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28558.4</u>	KDS-DE 4X3-4 BK	4044211215651	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28559.4</u>	KDS-DE/1XASI BK	4044211215668	10 ST



Seal dummy, Mounting type: Plug in, Length x width: 20.3 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28520.4</u>	KDS-DE/B BK	4044211210878	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 2 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28521.4</u>	KDS-DE 1,5-2 BK	4044211210007	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 3 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28522.4</u>	KDS-DE 2-3 BK	4044211210885	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28523.4</u>	KDS-DE 3-4 BK	4044211210892	10 ST

28774.4 KDS-R 40-63 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28524.4</u>	KDS-DE 4-5 BK	4044211210908	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28525.4</u>	KDS-DE 5-6 BK	4044211210915	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 7 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28526.4</u>	KDS-DE 6-7 BK	4044211210922	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 8 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28527.4</u>	KDS-DE 7-8 BK	4044211210939	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 9 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28528.4</u>	KDS-DE 8-9 BK	4044211210946	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 10 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28529.4</u>	KDS-DE 9-10 BK	4044211210953	10 ST

Big Seals

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 20 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28540.4</u>	KDS-DEG 19-20 BK	4044211215354	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 33 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28601.4</u>	KDS-DEG 32-33 BK	4044211215613	10 ST



Seal dummy, Mounting type: Plug in, Length x width: 42.8 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28534.4</u>	KDS-DEG/B BK	4044211215255	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 15 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28535.4</u>	KDS-DEG 14-15 BK	4044211209995	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 16 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28536.4</u>	KDS-DEG 15-16 BK	4044211215279	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 17 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28537.4</u>	KDS-DEG 16-17 BK	4044211215293	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 18 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28538.4</u>	KDS-DEG 17-18 BK	4044211215316	10 ST

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28544.4</u>	KDS-DEG 23-24 BK	4044211215439	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 20 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28581.6</u>	KDS-DEG 19-20 GR	4044211215347	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 21 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28582.6</u>	KDS-DEG 20-21 GR	4044211215361	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 22 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28583.6</u>	KDS-DEG 21-22 GR	4044211215385	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 23 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28584.6</u>	KDS-DEG 22-23 GR	4044211215408	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 25 mm, IP 66, Colour: Black

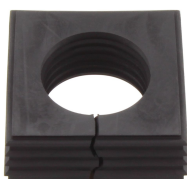
Article number	Article name	GTIN (EAN)	Packaging unit
<u>28545.4</u>	KDS-DEG 24-25 BK	4044211215453	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 26 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28546.4</u>	KDS-DEG 25-26 BK	4044211215460	10 ST

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 27 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28547.4</u>	KDS-DEG 26-27 BK	4044211215491	10 ST



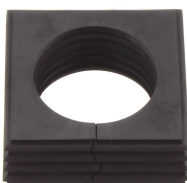
Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 28 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28548.4</u>	KDS-DEG 27-28 BK	4044211215514	10 ST



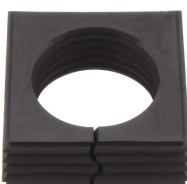
Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 29 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28549.4</u>	KDS-DEG 28-29 BK	4044211215538	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 30 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28550.4</u>	KDS-DEG 29-30 BK	4044211215552	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 31 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28551.4</u>	KDS-DEG 30-31 BK	4044211215576	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 32 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28552.4</u>	KDS-DEG 31-32 BK	4044211215590	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 18 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28579.6</u>	KDS-DEG 17-18 GR	4044211215309	10 ST

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 19 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28580.6</u>	KDS-DEG 18-19 GR	4044211215323	10 ST



Seal dummy, Mounting type: Plug in, Length x width: 42.8 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28575.6</u>	KDS-DEG/B GR	4044211215248	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 15 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28576.6</u>	KDS-DEG 14-15 GR	4044211209971	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 16 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28577.6</u>	KDS-DEG 15-16 GR	4044211215262	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 17 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28578.6</u>	KDS-DEG 16-17 GR	4044211215286	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 32 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28593.6</u>	KDS-DEG 31-32 GR	4044211215583	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 33 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28594.6</u>	KDS-DEG 32-33 GR	4044211215606	10 ST

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 23 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28543.4</u>	KDS-DEG 22-23 BK	4044211215415	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28554.4</u>	KDS-DEG/K 7-24 BK	4044211216108	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28585.6</u>	KDS-DEG 23-24 GR	4044211215422	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 25 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28586.6</u>	KDS-DEG 24-25 GR	4044211215446	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 26 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28587.6</u>	KDS-DEG 25-26 GR	4044211215477	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 27 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28588.6</u>	KDS-DEG 26-27 GR	4044211215484	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 28 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28589.6</u>	KDS-DEG 27-28 GR	4044211215507	10 ST

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 29 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28590.6	KDS-DEG 28-29 GR	4044211215521	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 30 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28591.6	KDS-DEG 29-30 GR	4044211215545	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 31 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28592.6	KDS-DEG 30-31 GR	4044211215569	10 ST



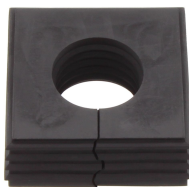
Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 19 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28539.4	KDS-DEG 18-19 BK	4044211215330	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 21 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28541.4	KDS-DEG 20-21 BK	4044211215378	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 22 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28542.4	KDS-DEG 21-22 BK	4044211215392	10 ST

Flat cable seals

28774.4 KDS-R 40-63 BK



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28717.6	KDS-DE-FB1/E GR	4044211221102	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28718.6	KDS-DE-FB1/F GR	4044211221119	5 ST



Seal dummy, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28713.6	KDS-DE-FB1/A GR	4044211221065	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28714.6	KDS-DE-FB1/B GR	4044211221072	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

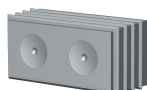
Article number	Article name	GTIN (EAN)	Packaging unit
28715.6	KDS-DE-FB1/C GR	4044211221089	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28716.6	KDS-DE-FB1/D GR	4044211221096	5 ST

DES seals

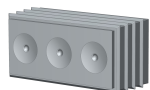


Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28800.6	KDS-DES 2X10,5 GR	4044211227616	5 ST

28774.4 KDS-R 40-63 BK

DES seals



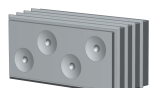
Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28801.6</u>	KDS-DES 3X9,5 GR	4044211227623	5 ST



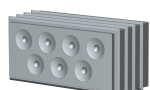
Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28802.6</u>	KDS-DES 3X8,5 GR	4044211227630	5 ST



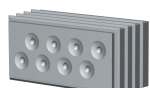
Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28803.6</u>	KDS-DES 4X7,5 GR	4044211233815	5 ST



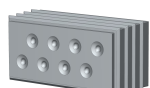
Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28804.6</u>	KDS-DES 7X6,5 GR	4044211233839	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28805.6</u>	KDS-DES 8X5,5 GR	4044211233822	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP54, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28806.6</u>	KDS-DES 8X4,5 GR	4044211233846	5 ST

28774.4 KDS-R 40-63 BK

Actuating tool



Using the KDS BW1 actuating tool, the seals can be conveniently mounted in and dismantled from the frame. The ergonomic grip and the special shape enable simple and precise installations, especially for cabling applications in confined spaces., Material: Polyamide

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28622.0</u>	KDS BW 1	4044211216597	1 ST

Gewinde- und Verriegelungsadapter



Thread and locking adapter, Material: Polyamide PA 6.6, glass-fibre reinforced, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28776.4</u>	KDS-RGA M50 BK	4044211234560	5 ST



Thread and locking adapter, Material: Polyamide PA 6.6, glass-fibre reinforced, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28775.4</u>	KDS-RGA M40 BK	4044211234553	5 ST



Thread and locking adapter, Material: Polyamide PA 6.6, glass-fibre reinforced, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28777.4</u>	KDS-RGA M63 BK	4044211234577	5 ST

Separable locknut



Separated counter nut, Thread type: metric, Material: PA 6.6, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28619.4</u>	KDS-GM 40 BK	4044211209025	5 ST

28774.4 KDS-R 40-63 BK

Separable locknut



Separated counter nut, Thread type: metric, Material: PA 6.6, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28620.4</u>	KDS-GM 50 BK	4044211209032	5 ST



Separated counter nut, Thread type: metric, Material: PA 6.6, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28621.4</u>	KDS-GM 63 BK	4044211209049	5 ST

Locknut



Hex. nut, Thread type: metric, Thread size: 40 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4145.2</u>	S/M 40x1,5 GR	4044211114268	50



Hex. nut, Thread type: metric, Thread size: 50 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4146.2</u>	S/M 50x1,5 GR	4044211114275	50



Hex. nut, Thread type: metric, Thread size: 63 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4147.2</u>	S/M 63x1,5 GR	4044211114282	50

Sheet-metal puncher



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Article number	Article name	GTIN (EAN)	Packaging unit
<u>28757.0</u>	BL-VA KDS-KV M40	4044211234478	1 ST

Sheet-metal puncher

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Article number	Article name	GTIN (EAN)	Packaging unit
<u>28749.0</u>	BL KDS-KV M40	4044211222024	1 ST

Sheet metal punch for round cutouts, Cutout diameter: 63.5 mm, Maximum wall thickness: 2.0 mm for S 235 sheet metal, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28751.0</u>	BL KDS-KV M63	4044211222048	1 ST

Sheet metal punch for round cutouts, Cutout diameter: 50.5 mm, Maximum wall thickness: 2.0 mm for S 235 sheet metal, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28750.0</u>	BL KDS-KV M50	4044211222031	1 ST

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Article number	Article name	GTIN (EAN)	Packaging unit
<u>28758.0</u>	BL-VA KDS-KV M50	4044211234485	1 ST

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Article number	Article name	GTIN (EAN)	Packaging unit
<u>28759.0</u>	BL-VA KDS-KV M63	4044211234492	1 ST

Sheet metal punch set for round cutouts, includes hydraulic hand pump, 7 X sheet metal punchers VA (M16, M20, M25, M32, M40, M50, M63), 2x pull axles, lock nut, plastic case, maximum wall thickness: 2.0 mm for stainless steel sheet, material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28765.0</u>	BL-VA SET M16-M63	4044211222383	1 ST

28774.4 KDS-R 40-63 BK

Sheet-metal puncher

Sheet metal punch set for round cutouts, includes hydraulic hand pump, 7 X sheet metal punches (M16, M20, M25, M32, M40, M50, M63), 2x tension axles, lock nut, plastic case, maximum wall thickness: 2.0 mm for S 235 sheet metal, material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28766.0</u>	BL SET M16-M63	4044211222390	1 ST

Locknuts



Hex. nut, Thread type: metric, Thread size: 40 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4145.2</u>	S/M 40x1,5 GR	4044211114268	50



Hex. nut, Thread type: metric, Thread size: 50 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4146.2</u>	S/M 50x1,5 GR	4044211114275	50



Hex. nut, Thread type: metric, Thread size: 63 mm, Material: Polyamide, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4147.2</u>	S/M 63x1,5 GR	4044211114282	50