



Split cable gland including counter nut, Thread type: metric, Material: PA 6.6, Protection: IP 66, Colour: Black

RAL: 9005

Business data

Article number	<u>28612.4</u>
Article name	KDS-KV M32 BK
GTIN (EAN)	4044211208950
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	17.2 g
Weight per piece (including packaging)	17.6 g
Unit of weight	G
Customs number	39269097
Country of origin	DE
Product description	Cable gland
Colour	Black

Technical data

Dimensions

Length	40 mm
Width	40 mm
Height	38.7 mm
Installation height	23.7 mm
Diameter of screw head	40 mm

Thread

Thread type	Metric
Thread size	32 mm
Thread pitch	1.5 mm
Thread length (L)	15 mm

Materials

Material	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C
Sealing material	TPE
Type of seal	Seal ring
Halogen-free	✓
Silicone-free	✓

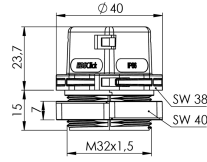
Further technical data

Mounting type	Screws
Degree of protection	IP66
Spanner width (AF)	38 mm
With counter nut	✓
Strain relief	✓
Hexagonal corner size	40 mm
Torque for the locknut	3 Nm

Environmental Product Compliance

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

Media



Accessories

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



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

28612.4 KDS-KV M32 BK

Small Seals



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



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

28612.4 KDS-KV M32 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>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: 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

28612.4 KDS-KV M32 BK

Small Seals



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>28687.4</u>	KDS-DE 3X5-6 BK	4044211220501	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>28696.6</u>	KDS-DE 2 GR	4044211220884	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>28697.4</u>	KDS-DE 3 BK	4044211220891	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>28698.6</u>	KDS-DE 3 GR	4044211220907	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6.1 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28762.6</u>	KDS-DE 4X6 GR	4044211226459	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6.1 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28763.4</u>	KDS-DE 4X6 BK	4044211226466	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

28612.4 KDS-KV M32 BK

Small Seals



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



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

28612.4 KDS-KV M32 BK

Small Seals



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



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

28612.4 KDS-KV M32 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>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



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

28612.4 KDS-KV M32 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>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



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

28612.4 KDS-KV M32 BK

Small Seals



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



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>28688.6</u>	KDS-DE 3X5-6 GR	4044211220518	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>28689.4</u>	KDS-DE 2X7 BK	4044211220815	10 ST



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>28690.6</u>	KDS-DE 2X7 GR	4044211220822	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>28691.4</u>	KDS-DE 2X8 BK	4044211220839	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>28692.6</u>	KDS-DE 2X8 GR	4044211220846	10 ST



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 1.5 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28693.4</u>	KDS-DE 1,5 BK	4044211220853	10 ST

28612.4 KDS-KV M32 BK

Small Seals



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 1.5 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28694.6</u>	KDS-DE 1,5 GR	4044211220860	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>28695.4</u>	KDS-DE 2 BK	4044211220877	10 ST

##INVERSE##CONTA-CABLE



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28618.4</u>	KDS-GM 32 BK	4044211209018	10 ST

Sheet-metal puncher



Sheet metal punch for round cutouts, Cutout diameter: 32.5 mm, Maximum wall thickness: 2.0 mm for S 235 sheet metal, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28748.0</u>	BL KDS-KV M32	4044211222017	1 ST

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Article number	Article name	GTIN (EAN)	Packaging unit
<u>28756.0</u>	BL-VA KDS-KV M32	4044211234461	1 ST