



Sheet metal puncher for rectangular openings, Dimensions opening: 112 x 36 mm, Maximum wall thickness: 2.0 mm for S 235 sheet, Material: steel

Business data

Dusiness data	
Article number	28744.0
Article name	BL KES
GTIN (EAN)	4044211221942
Packaging unit	1
Quantity unit	PC
Included in delivery	Stamp, die, pull axis, lock nut, plastic case
Weight per piece (not including packaging)	3062 g
Weight per piece (including packaging)	3846 g
Unit of weight	G
Customs number	82073010
Country of origin	DE
Product description	Sheet-metal puncher



Technical data	
Further technical data	
Traction axis	3/4"-UNF / 25,0 x 21,0 x 135 mm
Integrated centrepunch	✓
Dimensions	
Lenght of wall cutout	112 mm
Width of wall cutout	36 mm
Maximum material thickness for S 235 sheet metal	2 mm
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes



Media





Accessories

##INVERSE##CONTA-CABLE

Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28652.6	KES-R 16/24 GR	4044211220242	10

Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28653.6	KES-R 16-1/24 GR	4044211220266	10

Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28654.6	KES-R 17/24 GR	4044211220280	10

Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28655.6	KES-R 20/24 GR	4044211220303	10

Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28656.6	KES-R 21/24 GR	4044211220327	10

Cable entry with membrane for unassembled cables, Mounting type: Snap-on and srew, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28646.6	KES-GB 21/24 GR	4044211220167	10





##INVERSE##CONTA-CABLE



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28906.5	KES-GB-FDA 21/24 BU	4044211242985	10 ST



Cable entry with membrane for unassembled cables, Mounting type: Snap-on and srew, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28642.6	KES-GB 16/24 GR	4044211220082	10



Cable entry with membrane for unassembled cables, Mounting type: Snap-on and srew, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28644.6	KES-GB 17/24 GR	4044211220129	10



Cable entry with membrane for unassembled cables, Mounting type: Snap-on and srew, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28645.6	KES-GB 20/24 GR	4044211220143	10



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28905.5	KES-GB-FDA 20/24 BU	4044211242978	10 ST



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28636.6	KES 21/24 GR	4044211220006	10



##INVERSE##CONTA-CABLE



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28634.6	KES 17/24 GR	4044211219963	10



Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28651.6	KES-R 14/24 GR	4044211220228	10



Cable entry with membrane for unassembled cables, Mounting type: Rasten, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28657.6	KES-R 32/24 GR	4044211220341	10



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28630.6	KES 13/24 GR	4044211219888	10



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28631.6	KES 14/24 GR	4044211219901	10



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28632.6	KES 16/24 GR	4044211219925	10



##INVERSE##CONTA-CABLE



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28633.6	KES 16-1/24 GR	4044211219949	10



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28634.6	KES 17/24 GR	4044211219963	10



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28904.5	KES-GB-FDA 17/24 BU	4044211242961	10 ST



Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28636.6	KES 21/24 GR	4044211220006	10



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28906.5	KES-GB-FDA 21/24 BU	4044211242985	10 ST



Cable entry with membrane for unassembled cables, Mounting type: Snap-on and srew, Length: 147 mm, Width: 58 mm, IP66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28643.6	KES-GB 16-1/24 GR	4044211220105	10



##INVERSE##CONTA-CABLE



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28900.5	KES-GB-FDA 13/24 BU	4044211242923	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28901.5	KES-GB-FDA 14/24 BU	4044211242930	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28903.5	KES-GB-FDA 16-1/24 BU	4044211242954	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28903.5	KES-GB-FDA 16-1/24 BU	4044211242954	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28904.5	KES-GB-FDA 17/24 BU	4044211242961	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28905.5	KES-GB-FDA 20/24 BU	4044211242978	10 ST



##INVERSE##CONTA-CABLE



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28906.5	KES-GB-FDA 21/24 BU	4044211242985	10 ST



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28907.5	KES-GB-FDA 32/24 BU	4044211242992	10 ST

##INVERSE##CONTA-CABLE



Cable entry with membrane for non-assembled cables, mounting type: catches and screws, length: 147 mm, width: 58 mm, IP 66, color: blue, FDA-compliant material

Article number	Article name	GTIN (EAN)	Packaging unit
28902.5	KES-GB-FDA 16/24 BU	4044211242947	10 ST