Sheet-metal punch BL

Sheet metal punch for the KDSClick, KDS-FP, KDS-FB, KDS-KV and KES cable entry systems. Using the sheet-metal punch, you can produce the desired break-outs, without any chips, in just a few minutes. The built-in punch-hole marking tip can be used to punch-mark the drill points clearly for screw-on attachments. These sheet-metal punchs are compatible with all common hydraulic pumps.



Punch, die, draw stud and counter nut in a plastic case

Punch, die

Punch, die, draw stud, counter nut, plastic case

Sheet-metal punch BL		BL KDS-SR 1-4	BL KDS-SR 6/10	BL KDS-SR 8/16
Туре		BL KDS-SR 1-4	BL KDS-SR 6/10	BL KDS-SR 8/16
Cat. no.	Qty.	28674.0	28675.0 1	28676.0
Maximum wall thickness		2.0 mm, for S 235 sheet metal	2.0 mm, for S 235 sheet metal	2.0 mm, for S 235 sheet metal
Dimensions of break-out hole		46 x 46 mm	83 x 46 mm	103 x 46 mm
Scope of delivery		Punch, die, draw stud, counter nut, plastic case	Punch, die, draw stud, counter nut, plastic case	Punch, die, draw stud, counter nut, plastic case
				,
Sheet-metal punch BL		BL-VA KDS-SR 1-4	BL-VA KDS-SR 6/10	BL-VA KDS-SR 8/16
Туре		BL-VA KDS-SR 1-4	BL-VA KDS-SR 6/10	BL-VA KDS-SR 8/16
Cat. no.	Qty.		28684.0	
Maximum wall thickness		2.0 mm, with stainless steel sheet	2.0 mm, with stainless steel sheet	2.0 mm, with stainless steel sheet
Dimensions of break-out hole		46 x 46 mm	83 x 46 mm	103 x 46 mm
Scope of delivery		Punch, die, draw stud, counter	Punch, die, draw stud, counter	Punch, die, draw stud, counter
scope of delivery		nut, plastic case	nut, plastic case	nut, plastic case
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Sheet-metal punch BL		nut, plastic case BL KES	BL KDS-FP2	nut, plastic case BL KDS-KV M20
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Sheet-metal punch BL Type	Qty.	BL KES	BL KDS-FP2 BL KDS-FP2	BL KDS-KV M20 BL KDS-KV M20
Sheet-metal punch BL Type Cat. no.	Qty.	BL KES	BL KDS-FP2 BL KDS-FP2	BL KDS-KV M20 BL KDS-KV M20 28746.0
Sheet-metal punch BL	Qty.	BL KES BL KES 28744.0 1	BL KDS-FP2 BL KDS-FP2 28745.0 1	BL KDS-KV M20 BL KDS-KV M20
Sheet-metal punch BL Type Cat. no. Maximum wall thickness	Qty.	BL KES BL KES 28744.0 1 2.0 mm, for \$ 235 sheet metal	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for \$ 235 sheet metal	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for \$ 235 sheet metal
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole	Qty.	BL KES BL KES 28744.0 1 2.0 mm, for S 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for S 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter nut, plastic case	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for \$ 235 sheet metal 20.4 mm
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole	Qty.	BL KES BL KES 28744.0 1 2.0 mm, for S 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for S 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for \$ 235 sheet metal 20.4 mm
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole Scope of delivery	Qty.	BL KES BL KES 28744.0 1 2.0 mm, for S 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter nut, plastic case	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for S 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter nut, plastic case	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for S 235 sheet metal 20.4 mm Punch, die
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole Scope of delivery Sheet-metal punch BL	Qty.	BL KES BL KES 28744.0 1 2.0 mm, for \$ 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter nut, plastic case BL-VA KES BL-VA KES	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for \$ 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter nut, plastic case BL-VA KDS-FP2 BL-VA KDS-FP2	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for S 235 sheet metal 20.4 mm Punch, die BL-VA KDS-KV M20 BL-VA KDS-KV M20
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole Scope of delivery Sheet-metal punch BL Type	, v	BL KES BL KES 28744.0 1 2.0 mm, for \$ 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter nut, plastic case BL-VA KES BL-VA KES	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for S 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter nut, plastic case BL-VA KDS-FP2 BL-VA KDS-FP2	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for S 235 sheet metal 20.4 mm Punch, die BL-VA KDS-KV M20 BL-VA KDS-KV M20
Sheet-metal punch BL Type Cat. no. Maximum wall thickness Dimensions of break-out hole Scope of delivery Sheet-metal punch BL Type Cat. no.	, v	BL KES BL KES 28744.0 1 2.0 mm, for \$ 235 sheet metal 112 x 36 mm Punch, die, draw stud, counter nut, plastic case BL-VA KES BL-VA KES 28752.0 1 2.0 mm, with stainless steel	BL KDS-FP2 BL KDS-FP2 28745.0 1 2.0 mm, for \$ 235 sheet metal 110 x 131 mm Punch, die, draw stud, counter nut, plastic case BL-VA KDS-FP2 BL-VA KDS-FP2 28753.0 1 2.0 mm, with stainless steel	BL KDS-KV M20 BL KDS-KV M20 28746.0 1 2.0 mm, for S 235 sheet metal 20.4 mm Punch, die BL-VA KDS-KV M20 BL-VA KDS-KV M20 28754.0 1 2.0 mm, with stainless steel

Punch, die, draw stud, counter nut, plastic case

Scope of delivery