



Screw-hole punches with three-point cutting tip


Die: three-point cutting tip
 Material: special steel
 Draw-in bolt: metric fine-threads, from MF 10 grade 12.9

Suitable for sheet steel, stainless-steel sheets, non-ferrous and light metals, plastics.
 Ideal for switchgear manufacturers, electricians, plumbers, industry and handicrafts.



The through hole should be only slightly bigger than the diameter (+ 1.0 mm) of the traction bolt. Apply (spread) RUKO lubricating paste on the cutting edges and the traction bolt. This reduces wear and thus increases the service life of the screw hole punch.

Packing unit: individual cartons

Ø mm	Through dimensions		Conduit & Pipe Size	Ø inch	Draw-in bolt MF	Article no. standard	Article no. ball bearing	
	M	PG						
12,7	12	7		1/2"	MF 8	109 127	—	1
15,2		9			MF 10	109 152	109 152 K	1
16,0					MF 10	109 160	109 160 K	1
16,5	16				MF 10	109 165	109 165 K	1
18,6		11			MF 10	109 186	109 186 K	1
19,0				3/4"	MF 10	109 190	109 190 K	1
20,0					MF 10	109 200	109 200 K	1
20,4	20	13,5			MF 10	109 204	109 204 K	1
21,0					MF 10	109 210	109 210 K	1
22,0					MF 10	109 220	109 220 K	1
22,5		16	1/2"	7/8"	MF 10	109 225	109 225 K	1
23,0					MF 10	109 230	109 230 K	1
24,0					MF 10	109 240	109 240 K	1
25,0					MF 10	109 250	109 250 K	1
25,4	25			1"	MF 10	109 254	109 254 K	1
26,0					MF 10	109 260	109 260 K	1
27,0					MF 10	109 270	109 270 K	1
28,3		21	3/4"		MF 12	109 283	109 283 K	1
29,0					MF 12	109 290	109 290 K	1
30,0					MF 12	109 300	109 300 K	1
30,5				1 7/32"	MF 12	109 305	109 305 K	1
31,0					MF 12	109 310	109 310 K	1
31,7					MF 12	109 317	109 317 K	1
32,0					MF 12	109 320	109 320 K	1
32,5	32				MF 12	109 325	109 325 K	1
33,0					MF 12	109 330	109 330 K	1
34,0					MF 12	109 340	109 340 K	1
35,0				1 3/8"	MF 12	109 350	109 350 K	1
36,0					MF 12	109 360	109 360 K	1
37,0		29			MF 12	109 370	109 370 K	1
38,0				1 1/2"	MF 12	109 380	109 380 K	1
40,0	40				MF 12	109 400	109 400 K	1
40,5					MF 16	109 405	109 405 K	1
42,0					MF 16	109 420	109 420 K	1
43,0			1 1/4"		MF 16	109 430	109 430 K	1
45,0					MF 16	109 450	109 450 K	1
47,0		36			MF 16	109 470	109 470 K	1
50,0			1 1/2"		MF 16	109 500	109 500 K	1
50,5	50				MF 16	109 505	109 505 K	1
51,0					MF 16	109 510	109 510 K	1
53,0					MF 16	109 530	109 530 K	1
54,0		42		2 1/8"	MF 16	109 540	109 540 K	1
55,0					MF 16	109 550	109 550 K	1
60,0		~ 48			MF 16	109 600	109 600 K	1
61,5			2"	2 3/8"	MF 16	109 615	109 615 K	1
63,5	63			2 1/2"	MF 16	109 635	109 635 K	1