

ALFRA HOLE PUNCHER® FORMCUT®



Hole puncher FormCut® for sheet steel (S235)

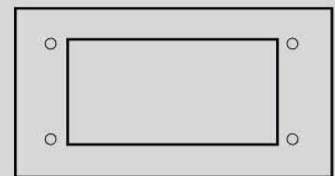
- 1 With sideways puncher part ejection
- 2 With UNF fine thread
- 3 With 4 crosshair markings for simple, central alignment



“The max. material thickness at which a square or rectangular hole puncher (or even special tool) can be used always depends on the draw bolt and the cross-section of the tool (length x width or special shape).”

Hole puncher FormCut® – rectangular – for heavy plug connectors

4 centering mandrels are placed in the correct position at the die. When die and punch are pressed against each other, the drilling position gets marked on the inter-jacent work sheet. These 4 marks can be used as a drilling template.



With the help of the twist drill, the drilling assembly for connectors can be done easily.

ALFRA HOLE PUNCHER® FORMCUT®

Size in mm	Max. Material thickness in mm (S235)	For use in	pre-drilling in mm	 incl. 1 - 4	1  draw bolt	2  counternut	3  Ball bearing pressure nut	4  Adapter for hydraulic
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Hole puncher FormCut® – square – for sheet steel (S235)

					Prod.-No.				
12,7 x 12,7	1,75	●	●	10	01300	01348	01355	01352	01353
15,8 x 15,8	1,75	●	●	10	01301				
19,0 x 19,0	2,0	●	●	14	01302	01347	01351	01352	01353
21,3 x 21,3	2,0	●	●	14	01371				
22,2 x 22,2	2,0	●	●	14	01303				
24,0 x 24,0	2,0	●	●	14	01331	01360	01359	01361	
25,4 x 25,4	2,0	●	●	17	01304				
45,5 x 45,5	3,0		●	20	01313	01345	01350		
46,0 x 46,0	3,0		●	20	01305				
50,8 x 50,8	3,0		●	24	01306	01344	01349		
68,0 x 68,0	3,0		●	24	01308				
92,0 x 92,0	3,0		●	30	01309	01343	01356		
125,0 x 125,0	3,0		●	30	01431				
138,0 x 138,0	2,5		●	30	01311				

Size in mm	Max. Material thickness in mm (S235)	Number of pins	For use in	pre-drilling in mm	 incl. 1 - 4	1  draw bolt	2  counternut or bridge	3  Ball bearing pressure nut	4  Adapter for hydraulic
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Hole puncher FormCut® – rectangular – for sheet steel (S235)

					Prod.-No.				
21,8 x 25,8	2,0		●	17	01318	01360	01351	01359	01361
22,0 x 30,0	2,0		●	17	01319				
22,0 x 42,0	2,0		●	17	01320	01345	01350		
22,0 x 45,0	2,0		●	17	01434				
22,2 x 45,0	2,0		●	17	01375				
25,0 x 50,0	2,0		●	17	01332		01418		
33,3 x 66,7	2,5		●	20	on request		01350		
45,0 x 92,0	2,5		●	24	01314	01344	01349		
46,0 x 92,0	2,5		●	24	01329				
68,0 x 138,0	3,0		●	30	on request	01343	01358		

Hole puncher FormCut® – rectangular – for heavy plug connectors (S235) – for sheet steel (S235)

36,0 x 52,0	2,5	6-polig		●	24	01325	01344	01350		
36,0 x 65,0	2,5	10-polig		●	24	01326				
36,0 x 86,0	2,5	16-polig		●	24	01327	01344	01349		
36,0 x 91,0	2,5			●	24	01323				
36,0 x 112,0	2,0	24-polig		●	24	01328				
46,0 x 86,0	2,5			●	24	01322	01343	01349		
46,0 x 112,0	3,0			●	30	01324				