

# ALFRA HOLE PUNCHER® FORMCUT+®



## Hole puncher FormCut+® for sheet steel (S235) and stainless steel

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



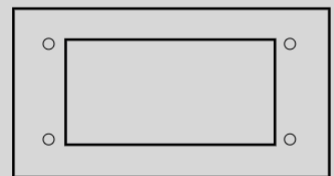
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***“The max. material thickness at which a square or rectangular hole puncher (or even special tool) can be used always depends on the draw bolt and the cross-section of the tool (length x width or special shape).”***

### 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 (VA)	For use in	pre-drilling in mm	incl. 1 - 4	1	2	3	4
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## Hole puncher FormCut+® – square – for sheet steel (S235) and stainless steel (VA)

					Prod.-No.				
12.7 x 12.7	1.25	●	●	10	on request	01348	01355		
15.8 x 15.8	1.25	●	●	10	on request				
19.0 x 19.0	1.5	●	●	14	013021			01352	01353
21.3 x 21.3	2.0	●	●	14	013711	01347	01351		
22.2 x 22.2	2.0	●	●	14	013031				
24.0 x 24.0	2.0	●	●	14	on request				
25.4 x 25.4	2.0	●	●	17	on request	01360		01359	01361
45.5 x 45.5	2.5		●	20	013131	01345	01350		
46.0 x 46.0	2.5		●	20	013051				
68.0 x 68.0	2.5		●	24	013081		01349		
92.0 x 92.0	2.5		●	30	013091				
125.0 x 125.0	2.0		●	30	014311	01343	01356		
138.0 x 138.0	2.0		●	30	on request				

Size in mm	Max. Material thickness in mm (VA)	Number of pins	For use in	pre-drilling in mm	incl. 1 - 4	1	2	3	4
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## Hole puncher FormCut+® – rectangular – for sheet steel (S235) and stainless steel (VA)

					Prod.-No.				
11.1 x 22.2	1.5		●	10	on request	01348	01355	01352	01353
22.0 x 30.0	2.0		●	17	on request				
22.0 x 42.0	2.0		●	17	013201				
22.2 x 45.0	2.0		●	17	on request				
25.0 x 50.0	2.0		●	17	on request		01418		
31.7 x 34.9	2.0		●	17	on request		01354		
33.3 x 66.7	2.0		●	20	on request	01345	01350		
45.0 x 92.0	2.0		●	24	013141	01344	01349		
46.0 x 92.0	2.0		●	24	013291				

## Hole puncher FormCut+® – rectangular – for heavy plug connectors – for sheet steel (S235) and stainless steel (VA)

36.0 x 52.0	2.0	6-pins	●	24	013251				
36.0 x 65.0	2.0	10-pins	●	24	013261	01344	01350		
36.0 x 86.0	2.0	16-pins	●	24	013271				
36.0 x 91.0	2.0		●	24	on request		01349		
36.0 x 112.0	2.0	24-pins	●	30	013281	01343	01357		
46.0 x 86.0	2.0		●	30	013221	01344			
46.0 x 112.0	2.0		●	30	on request	01343	01349		