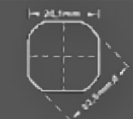
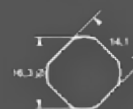


- All hole punches are fitted with side ejection for the waste piece. No jamming in the die.
- The hole punches are supplied in heavy duty, practical plastic cases.



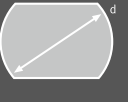
Size in mm	Max. Material thickness in mm (S235)/VA	For use in		pre- drilling in mm	 incl. 1 - 4	1	2	3	4
						 draw bolt	 counternut or bridge	 Ball bearing pressure nut	 Adapter for hydraulic

Hole punches special forms

					Prod.-No.				
 Ø 22.5 with 3 mm lug	2.0 x 1.5	●	●	14	01420	01333	01351	01352	01353
 Ø 22.5 2-sided flattened to 18.5 mm	2.0 x 1.5	●	●	14	01421	01347			
 Ø 22.5 4-sided flattened to 20.1 mm	2.0 x 1.5	●	●	14	01422				
 33.3 x 17.0 x 10.0 for profile cylinder	2.0 x 1.5	●	●	14	01423	01348	01355		
 Ø 16.3 4-sided flattened to 14.1 mm	1.75 x 1.0	●	●	11	01427				

- We can make any form of circular, square, rectangular hole punch to your drawings at short notice.
- Please state whether your enquiry is for manual or hydraulic actuation in addition to the sheet thickness and material number.
- Ask for our technical support.

Hole punch custom-made products

 Circular	Ø diameter d				Material thickness		Material type	
	mm				mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Circular with lugs	Ø diameter d		Number of lugs	Lug width	Material thickness		Material type	
	mm			mm	mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Square	Edge length a				Material thickness		Material type	
	mm				mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Rectangle	Width b		Height h		Material thickness		Material type	
	mm		mm		mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Circular flattened on one side	Ø diameter d		Flattened to		Material thickness		Material type	
	mm		mm		mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Circular flattened on two sides	Ø diameter d		Flattened to		Material thickness		Material type	
	mm		mm		mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐
 Square with 4 flattened corners	Edge length a		Corners flattened to		Material thickness		Material type	
	mm		mm		mm		Sheet steel (S235)	☐
							Stainless steel (VA)	☐