

ALFRA PUNCHER – Sub-Min-D

Made in Germany by ALFRA



- For multiple connector “Sub-Min-D”
- Complete for hand and hydraulic operation.
- For punching the cut-outs for 9 - 50 pin connectors. Anti-twist-protected axes are used as tie bolts for punch and die.
- All punchers have a lateral ejection for the waste piece. No getting stuck inside the die.
- Punchers are delivered in stable plastic boxes.



Prod.-No. 01369



Spare parts

Size mm	Max. material thickness mm/St 37/VA	For operation by	Prod.-No. Puncher complete	Prod.-No. Tie bolt	Prod.-No. Locking nut	Prod.-No. BB pressure nut	Prod.-No. Adapter for hydraulics	Pre-drilling Ø mm
9 pin 19,8 x 11,3	2,0/1,5	Hand/hydr.	01366	01438	01442	01352	01353	10
15 pin 28,2 x 11,3	2,0/1,5	Hand/hydr.	01367	01438	01443	01352	01353	10
25 pin 41,9 x 11,3	1,75/1,25	Hand/hydr.	01368	01438	01447	01352	01353	10
37 pin 58,4 x 11,3	1,75/1,25	Hand/hydr.	01369	01438	01444	01352	01353	10
50 pin 55,7 x 13,9	1,65/1,0	Hand/hydr.	01370	01438	01445	01352	01353	10