



In steel - Sandblasted

For marking steel with R up to **120 kg/mm²**

Guaranteed hardness: head 38÷46 HRC - **Engraved part 58÷61 HRc**

Safety type - ACCIDENT-PREVENTION, for extremely demanding operations

Precision version with round end, marked with «SCHLAGKOPF VERGÜTET»

Each shank indicates the height of the numbers or characters, that are embossed on a round surface working as a base for constant marking depth

Therefore, the force on the punch head cannot affect the penetration, resulting in a uniform marking for all characters



“Oversize”
h 20 mm



Numbers - Set consisting of 9 punches

Height	mm	3	4	5	6	8	10	20
Code	K 3687 ...	0003	0004	0005	0006	0008	0010	0020
K 3687	Each €							
Stem dimensions	mm	8x8x75	8x8x75	9x9x80	11x11x76	12x12x85	14x14x90	25x15x100

Alphabet - Set consisting of 27 punches

Height	mm	3	4	5	6	8	10	20
Code	K 3689 ...	0003	0004	0005	0006	0008	0010	0020
K 3689	Each €							
Stem dimensions	mm	8x8x75	8x8x75	9x9x80	11x11x76	12x12x85	14x14x90	25x15x100



* **Oversize version**

Safety grip for punches

Suitable for all punches with max section 20x20 mm

It allows for a security distance between the punch head and the operator's hand
It avoids accidents or punching mistakes - With spring for quick punch change

Code K 3689 9000	K 3689/9	Each €	1
------------------	-----------------	--------	---



ABC TOOLS Numbering heads

In special steel - Nickel-plated version

Hardness of the engraved part HRc 61 - Characters conforming to DIN 1451

Numbering heads (0 - 9) and blank space

By hitting with an hammer the grip, you will obtain a neat, high-quality and easily readable marking, with regular distance between characters

The number is indicated by the signs on the grip in the wheels groove direction

Easy and fast figures setting: you will only need to turn the wheels and block them through the stop pin

Height	mm	2	3	4	5	6
Code		K 3690 3002	K 3690 3003	K 3690 3004	K 3690 3005	K 3690 3006
K 3690/3	Each €					
Single character width	mm	2	3	3	4	4
Marking width	mm	15	23	23	31	31



ABC TOOLS Interchangeable steel type font sets

Consisting of punches of **steel interchangeable characters** and punches holder grip

Nickel-plated version - Hardness of the engraved part HRc 61

For marking steel with R up to **200 kg/mm²**

For engraving plates, for marking and identifying tools, components, mechanical parts etc.

By hitting with an hammer the grip, you will obtain a neat, high-quality and easily readable marking, with regular distance between characters.

The punches holder grip is marked with «SCHLAGKOPF VERGÜTET»

Consisting of:

100 font punches (see the table for the quality)

6 non-marked punches, spacers

1 punches holder grip, 1 pair of tweezers with putty tips, 1 hex male wrench

In resin case, dimensions LxDxh 150x135x30 mm - Weight 1 kg

Height	mm	3	4	5
Code		K 3692 0003	K 3692 0004	K 3692 0005
K 3692	Each €			
Handle for punches	n°	13	10	8
Set composition		A A A B B C C D D E E E F F G G H H I		
		I I J J K K L L L M M N N N O O O P P Q		
		R R R S S S T T U U U V V W W X X Y Z /		
		/ - - . . , , 1 1 1 1 2 2 2 2 3 3 3 4 4		
		4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 0 0 0		

