

In steel

Extra-extra type, nickel-plated version - Characters conforming to DIN 1451 - «Extra-extra» model

For marking steel with R up to **120 kg/mm²** - **Hardness of the engraved part 58÷61 HRc**

Particularly suitable for stainless steel

Quality version with tapered ends that help the operator to place the punch on the surface to be marked



Numbers - Set consisting of 9 punches

Height	mm	2	3	4	5	6
Code		K 3681 2002	K 3681 2003	K 3681 2004	K 3681 2005	K 3681 2006
K 3681/2	Each €					
Stem dimensions	mm	7x7x75	8x8x75	9x9x80	10x10x80	12x12x85
Height	mm	7	8	10	12	
Code		K 3681 2007	K 3681 2008	K 3681 2010	K 3681 2012	
K 3681/2	Each €					
Stem dimensions	mm	14x14x90	14x14x90	16x16x90	18x18x100	



Alphabet - Set consisting of 27 punches

Height	mm	2	3	4	5
Code		K 3683 2002	K 3683 2003	K 3683 2004	K 3683 2005
K 3683/2	Each €				
Stem dimensions	mm	7x7x75	8x8x75	9x9x80	10x10x80
Height	mm	6	7	8	10
Code		K 3683 2006	K 3683 2007	K 3683 2008	K 3683 2010
K 3683/2	Each €				
Stem dimensions	mm	12x12x85	14x14x90	14x14x90	16x16x90



Dot-style type - Sandblasted version

Suitable for punching low resistance material - **Hardness of the engraved part 58÷61 HRc**

The dot-style engraving prevents the material from deforming and it allows for a clear reading. The punch is marked with «**SCHLAGKOPF VERGÜTET**» and it is manufactured according to a specific thermal process, that reduces the risk of slivers, deformations and burrs that might be harmful to the operator



Numbers - Set consisting of 9 punches

Height	mm	3	4	5	6	8	10
Code	K 3684	1003	1004	1005	1006	1008	1010
K 3684/1	Each €						
Stem dimensions	mm	8x8x75	9x9x80	10x10x80	12x12x85	14x14x90	16x16x90

Alphabet - Set consisting of 27 punches

Height	mm	3	4	5	6	8	10
Code	K 3684	2003	2004	2005	2006	2008	2010
K 3684/2	Each €						
Stem dimensions	mm	8x8x75	9x9x80	10x10x80	12x12x85	14x14x90	16x16x90



Radial punching, does not remove material subject to stress



Safety type - ACCIDENT-PREVENTION, for very demanding operations - Sandblasted version

For marking steel with R up to **130 kg/mm²** - Version DIN 7353

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

The punch is marked with «**SCHLAGKOPF VERGÜTET**» and it is manufactured according to a specific thermal process, that reduces the risk of slivers, deformations and burrs that might be harmful to the operator

Each shank indicates the height of the numbers or characters

Quality version with tapered ends that help the operator to place the punch on the surface to be marked



Numbers - Set consisting of 9 punches

Height	mm	2	3	4	5	6
Code		K 3686 0002	K 3686 0003	K 3686 0004	K 3686 0005	K 3686 0006
K 3686	Each €					
Stem dimensions	mm	7x7x75	8x8x75	9x9x80	10x10x80	12x12x85
Height	mm	7	8	10	12	
Code		K 3686 0007	K 3686 0008	K 3686 0010	K 3686 0012	
K 3686	Each €					
Stem dimensions	mm	14x14x90	14x14x90	16x16x90	18x18x100	



Alphabet - Set consisting of 27 punches

Height	mm	3	4	5	6	8	10	12
Code	K 3688	0003	0004	0005	0006	0008	0010	0012
K 3688	Each €							
Stem dimensions	mm	8x8x75	9x9x80	10x10x80	12x12x85	14x14x90	16x16x90	18x18x100

