

The safe use of KLINGSPOR abrasives

For your own safety and the optimum use of the abrasive products please observe the safety instructions.



Wear safety goggles or glasses to protect the eyes



Wear a dust mask



Wear safety gloves to protect hands

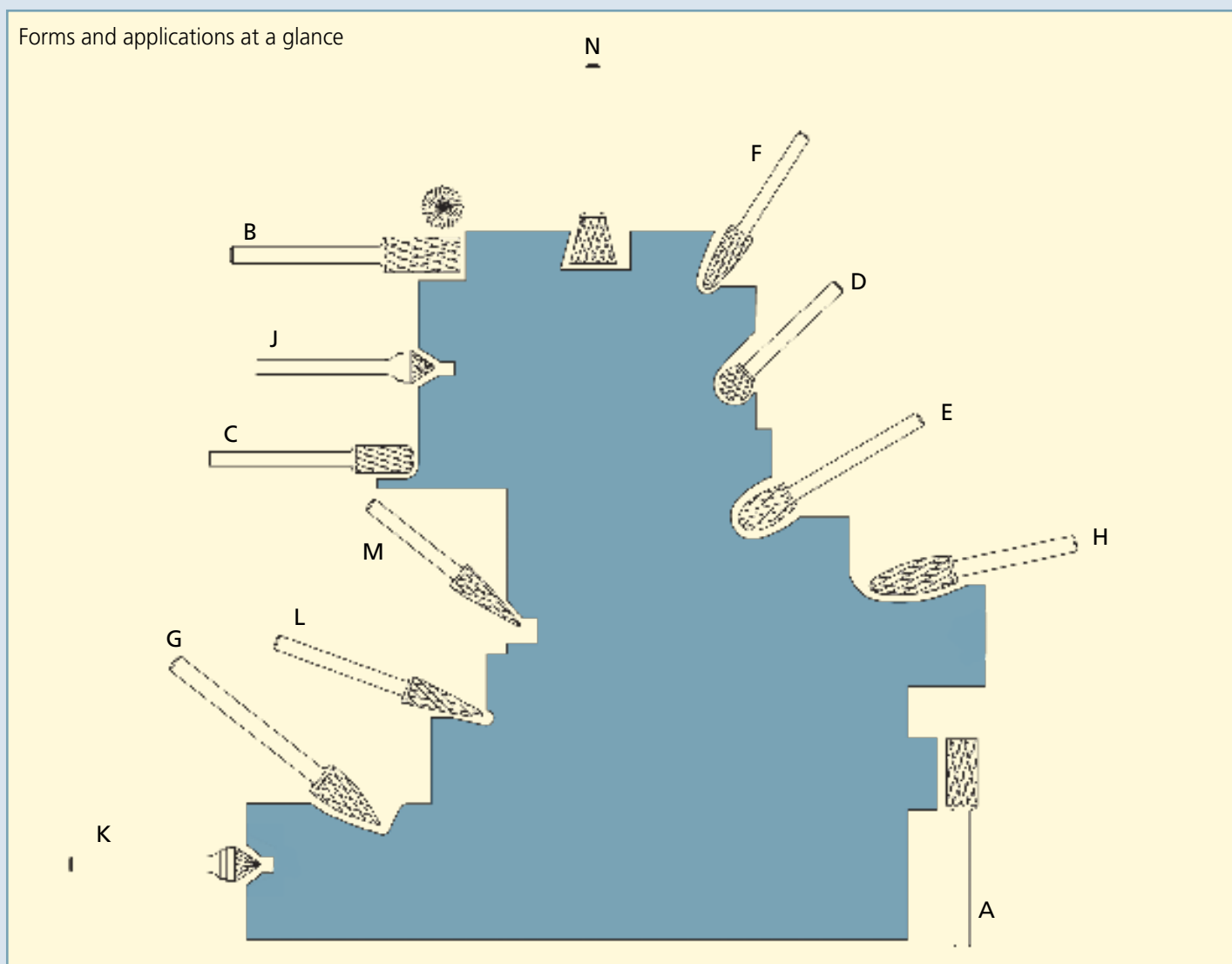


Use ear muffs



Observe safety instructions

Forms and applications at a glance



Carbide burr
HF 100 A

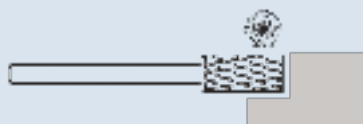
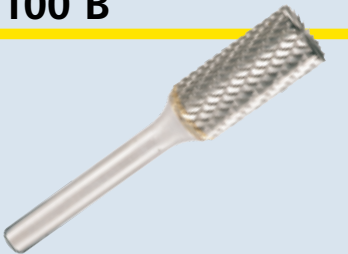
Cylindrical burr without end cut for universal applications on surfaces



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	14	3	2	5	295475			133482
3	14	3	6	5	295482			133413
6,3	12,7	3	6	5	295506			133178
6	18	6	2	1	295521			133024
12,7	25	6	2	1	295602			132218
6	18	6	3	1	295525			132980
9,6	19	6	3	1	295563			132607
12,7	25	6	3	1	295604			132195
6	18	6	6	1	295531			132928
8	19	6	6	1	295552			132713
9,6	19	6	6	1	295568			132553
12,7	19	6	6	1	295594			132294
12,7	25	6	6	1	295609			132140
16	25	6	6	1	295621			132027

Carbide burr
HF 100 B

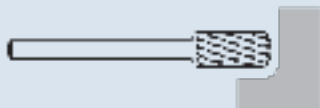
Cylindrical burr with end cut for universal applications. Perfectly suited for interior contour work



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	14	3	2	5	295476			133475
3	14	3	6	5	295483			133406
6,3	12,7	3	6	5	295507			133161
6	18	6	2	1	295522			133017
12,7	25	6	2	1	295603			132201
6	18	6	3	1	295526			132973
9,6	19	6	3	1	295564			132591
12,7	25	6	3	1	295605			132188
6	18	6	6	1	295532			132911
8	19	6	6	1	295553			132706
9,6	19	6	6	1	295569			132546
12,7	19	6	6	1	295595			132287
12,7	25	6	6	1	295610			132133
16	25	6	6	1	295622			132010

Carbide burr HF 100 C

Cylindrical burr with ball end for working of surfaces, contours and radiuses



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number		EAN (4014855)
3	14	3	2	5	295649		131747
3	14	3	6	5	295654		131693
6,3	12,7	3	6	5	295673		131501
6	18	6	2	1	295686		131372
12,7	25	6	2	1	295747		130764
6	18	6	3	1	295688		131358
9,6	19	6	3	1	295725		130986
12,7	25	6	3	1	295750		130733
6	18	6	6	1	295694		131297
8	19	6	6	1	295713		131105
9,6	19	6	6	1	295727		130962
12,7	19	6	6	1	295741		130825
12,7	25	6	6	1	295753		130702
16	25	6	6	1	295763		130603

Carbide burr HF 100 D

Ball-shaped burr for processing of contours and bore deburring. Specially suited for countersinking in areas of restricted access



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number		EAN (4014855)
3	2,5	3	2	5	295778		130450
3	2,5	3	6	5	295784		130399
4	3,4	3	6	5	295798		130252
6,3	5	3	6	5	295807		130160
6	4,7	6	2	1	295815		130085
12,7	11	6	2	1	295856		129676
6	4,7	6	3	1	295816		130078
9,6	8	6	3	1	300054		144518
12,7	11	6	3	1	295857		129669
6	4,7	6	6	1	295819		130047
8	6	6	6	1	295831		129928
9,6	8	6	6	1	295843		129805
12,7	11	6	6	1	295859		129645
16	14	6	6	1	295868		129553

Carbide burr
HF 100 E

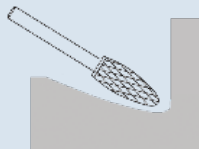
Oval-shaped burr with double cut for universal applications



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	6	3	2	5	295891			129324
3	6	3	6	5	295893			129300
6,3	9,5	3	6	5	295900			129232
6	10	6	2	1	295902			129218
12,7	22	6	2	1	295921			129027
6	10	6	6	1	295905			129188
8	15	6	6	1	295909			129140
9,6	16	6	6	1	295916			129072
12,7	22	6	6	1	295925			128983
16	25	6	6	1	295933			128907

Carbide burr
HF 100 F

Burr with ball nosed tree radius end for working on narrow contours



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	14	3	2	5	295946			128778
3	14	3	6	5	295951			128723
6,3	12,7	3	6	5	295963			128600
6	18	6	2	1	295967			128563
12,7	25	6	2	1	300045			144525
6	18	6	3	1	295968			128556
9,6	19	6	3	1	295985			128389
12,7	25	6	3	1	296007			128167
6	18	6	6	1	295971			128525
8	20	6	6	1	295978			128457
9,6	19	6	6	1	295987			128365
12,7	25	6	6	1	296010			128136
16	25	6	6	1	296020			128037

Carbide burr

HF 100 G

Burr with tree pointed end for working on acute-angled surfaces and narrow contours



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	14	3	2	5	296043			127801
3	14	3	6	5	296047			127764
6,3	12,7	3	6	5	296055			127689
6	18	6	2	1	296058			127658
12,7	25	6	2	1	296082			127412
6	18	6	6	1	296062			127610
8	19	6	6	1	296066			127573
9,6	19	6	6	1	296074			127498
12,7	19	6	6	1	296079			127443
12,7	25	6	6	1	296086			127375
16	25	6	6	1	296094			127290

Carbide burr

HF 100 H

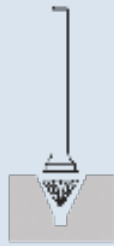
Flame-shaped burr for universal applications



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	6	3	2	5	296103			127207
3	6	3	6	5	296106			127177
6	14	6	2	1	300047			144532
12,7	32	6	2	1	297076			137671
6	14	6	6	1	300046			144549
8	19	6	6	1	296193			138050
9,6	19	6	6	1	297074			137695
12,7	32	6	6	1	296194			138067
16	36	6	6	1	297083			137602

Carbide burr
HF 100 J

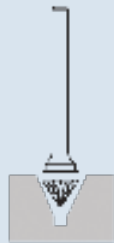
Burr with 60° angle conical capped end for processing of keyways



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	2,5	3	2	5	297455			138890
3	2,5	3	6	5	296195			138074
6	4	6	2	1	297088			137558
12,7	11	6	2	1	300049			144556
6	4	6	6	1	297089			137541
9,6	8	6	6	1	300048			144563
12,7	11	6	6	1	297095			137480
16	14,5	6	6	1	297098			137459

Carbide burr
HF 100 K

Burr with 90° angle conical capped end for processing of keyways



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	1,5	3	2	5	297458			138920
3	1,5	3	6	5	300050			144570
6	3	6	2	1	297459			138937
12,7	6,3	6	2	1	300051			144587
6	3	6	6	1	297102			137411
9,6	4,7	6	6	1	296196			138081
12,7	6,3	6	6	1	296197			138098
16	8	6	6	1	297443			138777

Carbide burr HF 100 L

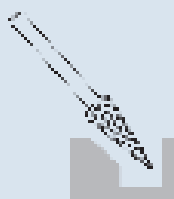
Tapered burr with ball nose radius end for working in areas of restricted access



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number		EAN (4014855)
3	14	3	2	5	297111		137329
3	14	3	6	5	296199		138111
6,3	15,8	3	6	5	297465		138999
6	18	6	2	1	297118		137251
12,7	32	6	2	1	297125		137183
6	18	6	3	1	297119		137244
9,6	30	6	3	1	300055		144594
12,7	32	6	3	1	297470		139040
6	18	6	6	1	296200		138128
8	25,4	6	6	1	296205		138135
9,6	30	6	6	1	296201		138142
12,7	32	6	6	1	296192		138159
16	33	6	6	1	297132		137114

Hartmetallfräser HF 100 M

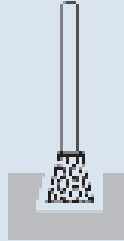
Conical (tapered) burr with pointed end for working in areas of restricted access. Suited for applications in model construction. Smooth contours due to tapered form



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number		EAN (4014855)
3	11	3	2	5	296204		138036
3	11	3	6	5	296114		127092
6,3	12,7	3	6	5	296129		126941
6	20	6	2	1	296133		126903
12,7	22	6	2	1	296145		126781
6	20	6	6	1	296136		126873
8	18	6	6	1	300052		144600
9,6	16	6	6	1	296144		126798
12,7	22	6	6	1	296148		126750
16	25	6	6	1	296152		126712

Carbide burr
HF 100 N

Carbide burr with dove tail form for working on tapered/conical profiles.



Diameter in mm	Height in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number			EAN (4014855)
3	4	3	2	5	296156			126675
3	4	3	6	5	296160			126637
6,3	6,4	3	6	5	296165			126583
6	8	6	2	1	296169			126545
12,7	12,7	6	2	1	300053			144617
6	8	6	6	1	296168			126552
9,6	9,5	6	6	1	296174			126491
12,7	12,7	6	6	1	296176			126477
16	19	6	6	1	296179			126446

Carbide burr
HF 100 Set

40 Carbide Burrs in a secure lockable counter display box. Contains 2 pieces of each of the most frequently used forms (B, C, F, G, L) in 4 different dimensions of the „All Rounder“ Cut 6



Dimensions in mm	Content	Packing unit/pcs.	Cat. number			EAN (4014855)
165 x 310 x 245	40 pcs.	1	300627			144280