

# DIAMOND ENGRAVING WHEELS

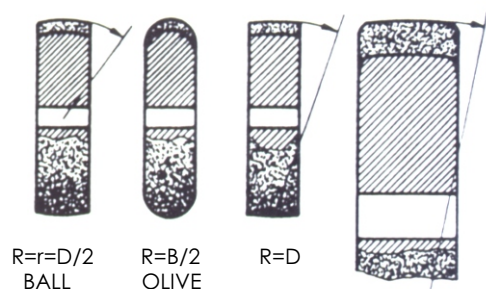
Diamond engraving wheels sintered  
 fully impregnated /v or impregnation depth /mm  
 diamond grit D 25 (600 mesh), D 30 (500 mesh) (fine)  
 D 46 (325 mesh) D 54 (270 mesh) (medium)  
 D 76 (200 mesh), D 107 (140 mesh) (coarse)  
 D 151 (100 mesh) (very coarse)



1670

- a) ready mounted on steel spindle MK 1.5 # 1676
- b) on shank
- c) with bore

type Bz bronze bond:  
 all dimensions and shapes  
 type St steel bond:  
 only with bore or on shank



$R=r=D/2$   
BALL

$R=B/2$   
OLIVE

$R=D$

1672

Edges rounded

Wheel flat (sketch 1670)

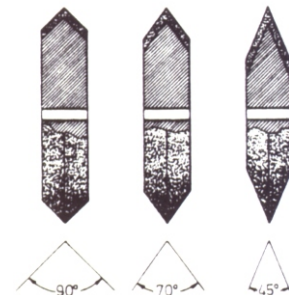
Wheel with round profile (sketches 1672)  
 radius  $R = r = D/2 = \text{diameter}/2$   
 $R = B/2 = \text{width}/2$   
 $R = D = \text{diameter}$   
 edges rounded

Wheel with pointed profile (sketches 1673)  
 angle of profile e.g. 90°, 70°, 45°

wheel slanted e.g. 20°, 45° (sketches 1674)

Ball (sketch 1675)

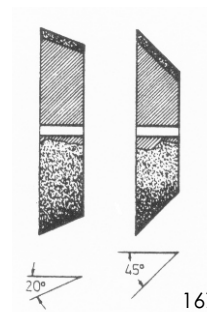
hemisphere shape "mushroom" (sketch 1675-S)



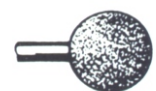
1673

Small set "Diamond wheel engraving"  
 10 diamond engraving wheels and balls  
 on steel spindle MK 1.5,  
 fully impregnated, 5 to 30 mm Ø, assorted,  
 various profiles, 3 dressing bars

Super set "Diamond wheel engraving"  
 25 diamond engraving wheels and balls  
 on steel spindle MK 1.5,  
 fully impregnated, 3 to 40 mm Ø, assorted,  
 various profiles, 8 dressing bars



1674



1675



1675-S

Dressing bars for diamond engraving wheels  
 Ekw 180/I 100 x 25 x 12 mm (fine)  
 Ekr 80/I 100 x 25 x 12 mm (coarse)

ANY OTHER SIZES, PROFILES, GRIT SIZES NO PROBLEM! PLEASE ASK!



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