

LUKAS Tungsten carbide burrs with two cutting edges

For contouring and milling of plastics, PCBs, epoxy material, fibre-reinforced resins, pressed and laminated materials - **Diamond cut**

Head Ø	mm	3	6	8
Code		D 9539 8003	D 9539 8006	D 9539 8008
D 9539/8	Each €			
Head / overall length	mm	13 / 40	20 / 60	25 / 80
Shank	Ø mm	3	6	8



ABC TOOLS Diamond grinding mounted points

Suitable for working nitrided tempered steel, tungsten carbide, stellite, ferrite, glass, ceramics, hard and precious stones, quartz, carbon fibers - **GRIT D 126** universal

With different shapes - Overall length 45 mm

Recommended rotation speed:

Ø mm	rpm minimum	rpm maximum
1,0 ÷ 3,5	15000	80000
3,6 ÷ 5,4	10000	50000

Shank Ø 2,35 mm

Shape	12	14	19	21	25	27	29	32
Code	D 9540 1012	D 9540 1014	D 9540 1019	D 9540 1021	D 9540 1025	D 9540 1027	D 9540 1029	D 9540 1032
D 9540/1	Each €							
Head Ø	mm	1,8	2,9	1,1 x 2,5	2,1	1,8	2 x 3	5
Head length	mm	-	-	8	8	10	13	2,2

Shank Ø 3 mm

Shape	1	2	3	4	5	6	7	8	9	10
Code	D 9540 2001	D 9540 2002	D 9540 2003	D 9540 2004	D 9540 2005	D 9540 2006	D 9540 2007	D 9540 2008	D 9540 2009	D 9540 2010
D 9540/2	Each €									
Head Ø	mm	1,2	1,6	6	5	3	4,2	3	6	4,5
Head length	mm	6	8	12	1	6	-	15	5,2	12

For industrial use, cylindrical shape

Shanks Ø 3 and 6 mm

D 9540/3 - Diamond

D 9540/4 - Borazon

Head Ø d	mm	1	1,2	1,5	1,7	2	2,5	3	3,5
Code	D 9540 ...	3001	3012	3015	3017	3002	3025	3003	3035
D 9540/3	Each €								
Code	D 9540 ...	4001	-	4015	-	4002	-	4003	-
D 9540/4	Each €								
Dimensions h x L	mm	5 x 40	5 x 40	5 x 40	5 x 40	5 x 40	5 x 40	5 x 40	5 x 50
Shank D	Ø mm	3	3	3	3	3	3	3	3
Head Ø d	mm	4	4,5	5	6	7	8	10	
Code	D 9540 ...	3004	-	3005	3006	3007	3008	3010	
D 9540/3	Each €								
Code	D 9540 ...	4004	4045	4005	4006	4007	4008	4010	
D 9540/4	Each €								
Dimensions h x L	mm	5 x 50	5 x 50	8 x 50	10 x 80	10 x 80	10 x 80	10 x 80	
Shank D	Ø mm	3	3	3	6	6	6	6	



ABC TOOLS Machine diamond files

GRIT D 126 universal - For use on portable filing machines

Shank Ø 3 mm - Overall length 50 mm

Hand - Diamond-coated on both sides

Width	mm	3	5
Code		D 9540 6003	D 9540 6005
D 9540/6	Each €		
Thickness x diamond length	mm	1 x 15	2 x 20



Three square - Diamond-coated on 3 sides - Side 3 mm - Diamond length 20 mm

Code D 9540 7003	D 9540/7	Each €	10
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Round - Diameter 3 mm - Diamond length 20 mm

Code D 9540 8003	D 9540/8	Each €	10
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