## LUKAS Mounted points

Compliant with EN 12413 with product license issued by



The maximum rotation speed varies depending on the distance between the collet and the back side of point  $L_0$ , to this purpose, before using the points, always refer to the table shown on each package.

Grain types comply with FEPA standards								
Coarse	Medium	Fine						
	30 - 36 - 46 - 60	80 - 100 - 120 - 150						

**EKR-Standard** 

NDW-Standard

Technical details for the choice of points								
Quality	Symbols	Field of use	Hardness	Cutting speed				
	AKR-Standard <b>Corundum</b> With ceramic bond	Hardened steels, steel alloys, cast iron, malleable cast iron, high quality cast iron	M = average N = average	V = about 30-50 m/s				
T2-33	RKD-Standard <b>Mixed corundum</b> With ceramic bond	Steel for moulds, high quality cast iron, welding seams on alloyed and non-alloyed steels, cast iron	M = average O = average P = Hard Q/U = hard/very hard	V = about 30-50 m/s				
<b>b</b> 3.000	MK-Standard <b>Mixed corundum</b> With ceramic bond	Grey cast iron, malleable cast iron, cast iron with graphite content, spheroidal cast iron	M = average N = average	V = about 30-50 m/s				
	NK-Ba-Soft <b>Mixed corundum</b> With resinoid bond Without iron or sulphur	<b>Stainless steel</b> , high and very high alloy steels, heat and acid resistant steels, spheroidal cast iron, malle- able cast iron, high quality cast iron alloy		V = about 40-50 m/s				
	NK-Ba-Hard <b>Mixed corundum</b> With resinoid bond	<b>Stainless steel</b> , high and very high alloy steels, heat and acid resistant steels, spheroidal cast iron, malle- able cast iron, high quality cast iron alloy	Q/U = hard/very hard	V = about 40-50 m/s				
	Si-Cgr-Standard <b>Silicon Carbide</b> With ceramic bond	Hard metal, highly bonded steels, granite, marble, soapstone, glass, ceramic		V = about 25-40 m/s				
	DDW-Standard <b>Mixed carbide</b> With special ceramic bond	Steel for moulds, hardened steel, high and very high alloy steels and tempered steels	Q/U = hard/very hard	V = about 10-30 m/s				
	SiC-ALU <b>Silicon Carbide</b> With ceramic bond	High and very high alloy steels and tempered steels, hardened steels, non-ferrous metals		V = about 25-40 m/s				
	Ceramic <b>Mixed ceramic</b> Ceramic monocrystals and aluminium alloy	Tool-grade steel, titanium and nickel alloys, glass and hard metal	L = medium	V = about 30-50 m/s				

Shank Ø 3 mm - Shape 510 cylindrical - ZY

Quality EKR-Standard (Corundum) - In indivisible pack 📬 of 20 pcs.

Ø x head height	mm	2 x 5	3 x 6	4 x 8	5 x 10	6 x 10	8 x 10	8 x 16	10 x 10	10 x 13	13 x 13
Code	D 9541	0025	0036	0048	0510	0610	0810	0816	1010	1013	1313
D 9541	Each €										
Grit and hardness		120 N	100 N	80 N	80 N	60 N	60 N	60 N	60 N	60 N	46 N
	DCS.	20	20	20	20	20	20	20	20	20	20

Quality RKD-Standard (Blended corundum) - In indivisible pack 🍞 of 20 pcs.

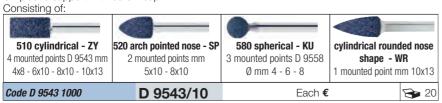
Ø x head height	mm	2 x 5	3 x 6	4 x 8	5 x 10	6 x 10	8 x 10	8 x 16	10 x 10	13 x 13	
Code	D 9542	0025	0036	0048	0510	0610	0810	0816	1010	1313	
D 9542	Each €										RKD-Standar
Grit and hardness		150 Q/U	120 Q/U	100 Q/U	100 Q/U	80 Q/U	80 Q/U	80 Q/U	80 P	60 N	
<b>`</b>	pcs.	20	20	20	20	20	20	20	20	20	

Quality NDW-Standard (Blended corundum) - In indivisible pack 🍞 of 20 pcs.

Ø x head height	mm	3 x 6	4 x 8	6 x 10	8 x 10	10 x 13
Code		D 9543 0036	D 9543 0048	D 9543 0610	D 9543 0810	D 9543 1013
D 9543	Each €					
Grit and hardness		100 Q/U				
<b>`</b>	pcs.	20	20	20	20	20

## Set of 10 mounted points in corundum NDW-Standard

On plastic support with screw cap



Sets of mounted points → D 5 pag. 400