

# LUKAS Abrasive discs and mandrels

For deburring, cleaning and finishing metals - The disc diameter is larger than the mandrel diameter



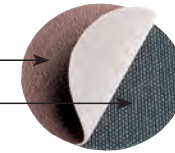
With hook-and-loop fabric fastening similar to «Velcro»

Diameter	mm	18	30	45	60	75
Code		D 9690 0018	D 9690 0030	D 9690 0045	D 9690 0060	D 9690 0075
<b>D 9690 - Mandrels</b>	Each €					
Shank Ø	mm	3	3	6	6	6
Max rotational speed	rpm	20000	12500	10000	8000	6000
	pcs.	5	5	5	5	2



Corundum abrasive

Velcro



## Discs in corundum

The back face of the disc is coated with a special velvet fabric that adheres to the backing plate to ensure fastening - Can be removed and re-used

In indivisible pack of 100 pcs.

Ø mm	Grit 60		Grit 80		Grit 120		Grit 150		Grit 180		Grit 240		Grit 320	
	Code D 9691 ...	D 9691/6 Each €	Code D 9691 ...	D 9691/8 Each €	Code D 9691 ...	D 9691/12 Each €	Code D 9691 ...	D 9691/15 Each €	Code D 9691 ...	D 9691/18 Each €	Code D 9691 ...	D 9691/24 Each €	Code D 9691 ...	D 9691/32 Each €
18	6018		8018		1218		1518		1818		2418		3218	
30	6030		8030		1230		1530		1830		2430		—	
45	6045		8045		1245		1545		1845		2445		—	
60	6060		8060		1260		1560		1860		—		—	
75	6075		8075		1275		1575		1875		2475		—	

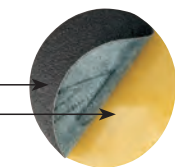
## Self-adhesive

Diameter	mm	18	30	45	60	75
Code		D 9692 0018	D 9692 0030	D 9692 0045	D 9692 0060	D 9692 0075
<b>D 9692 - Mandrels</b>	Each €					
Shank Ø	mm	3	3	6	6	6
Max rotational speed	rpm	20000	12500	10000	8000	6000
	pcs.	5	5	5	5	2



Corundum abrasive

Adhesive



## Discs in corundum fastened to the mandrel with adhesive

After removal from the mandrel, the disc cannot be re-used

In indivisible pack of 100 pcs.

Ø mm	Grit 60		Grit 80		Grit 120		Grit 150		Grit 180		Grit 240	
	Code D 9693 ...	D 9693/6 Each €	Code D 9693 ...	D 9693/8 Each €	Code D 9693 ...	D 9693/12 Each €	Code D 9693 ...	D 9693/15 Each €	Code D 9693 ...	D 9693/18 Each €	Code D 9693 ...	D 9693/24 Each €
18	6018		8018		1218		1518		1818		2418	
30	6030		8030		1230		1530		1830		2430	
45	6045		8045		1245		1545		1845		—	
60	6060		8060		1260		1560		—		—	
75	6075		8075		1275		—		—		—	

## Quick metal-on-metal locking

This mechanism secures the mandrel to the disc, which is perfectly mounted at the centre, and allows high rotational speed - Quick and easy change of worn discs

Medium hardness mandrels - Shank Ø 6 mm - Max rotational speed 30000 rpm - 1 pc.

Diameter	mm	31	45
Code		D 9693 4031	D 9693 4045
<b>D 9693/40 - Mandrels</b>	Each €		



D 9693/56-D 9693/58 - Discs in normal corundum - For multi-purpose use, long service life - 100 pcs.

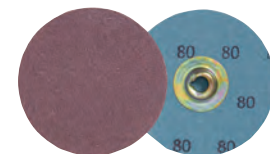
D 9693/66-D 9693/68 - Discs in zirconia corundum with active abrasive surface

Suitable on stainless steel - 100 pcs.

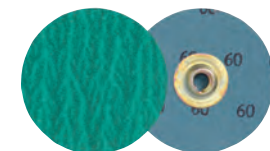
D 9693/76-D 9693/78 - Discs with ceramic grains - High and quick material removal

Suitable on stainless steel and nickel alloys - For cold machining - 100 pcs.

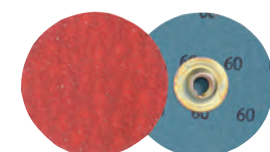
Diameter	mm	38	51
Code		D 9693 5638	D 9693 5651
<b>D 9693/56 - Grit 60</b>	Each €		
Code		D 9693 5838	D 9693 5851
<b>D 9693/58 - Grit 80</b>	Each €		
Code		D 9693 6638	D 9693 6651
<b>D 9693/66 - Grit 60</b>	Each €		
Code		D 9693 6838	D 9693 6851
<b>D 9693/68 - Grit 80</b>	Each €		
Code		D 9693 7638	D 9693 7651
<b>D 9693/76 - Grit 60</b>	Each €		
Code		D 9693 7838	D 9693 7851
<b>D 9693/78 - Grit 80</b>	Each €		



Corundum



Zirconia corundum



With ceramic grit