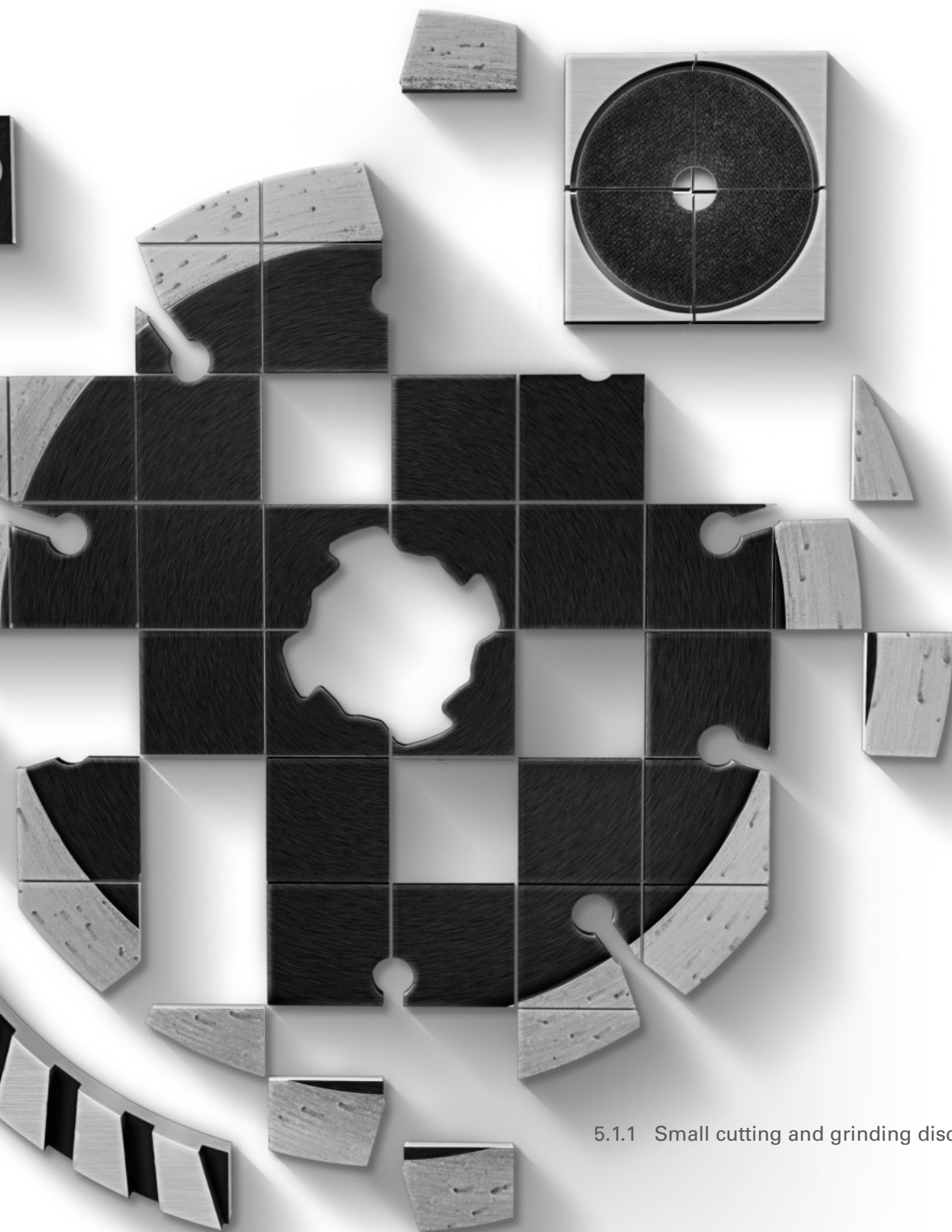


CUTTING

5.1.1 Small cutting and grinding discs

1–3



TECHNICAL INFORMATION AND PRODUCT INFORMATION

LUKAS cutting and grinding Jetflex discs**DESCRIPTION**

Our small diameter product range starts from a diameter of 50mm up to 76 mm. All of these products are type 41 straight abrasive wheels. They are available in several thicknesses and bore sizes, perfect for those hard to reach areas. These discs can be used on both stainless steel and mild steel cutting-off and finishing/deburring applications. They can be mounted on electric or pneumatic horizontal/straight grinding machines paying attention to the required speed of the grinding wheel.

All products 3 mm thick or less work at a peripheral speed of 80 m/s. All products 6 mm thick or more work at a peripheral speed of 50m/s.

- iron-, chloride- and sulphur-free tool
- cuts precisely at a high cutting speed and low cutting temperature
- maximum tool life and cutting performance through innovative bonding technology
- high level of safety and lateral stability thanks to strong fibreglass fabric and regular testing

CUTTING-OFF

Cutting-off wheels thickness range is between 1,0mm and 3,0mm. These products are produced with two fiberglass reinforcing plies and are dedicated to cutting-off operations executed in hard to reach places.

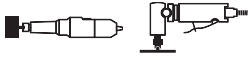
They can be used for cutting-off of:

- plates
- section bars
- solid material workpieces

**DEBURRING**

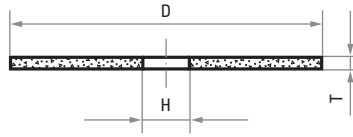
Deburring wheels have a thickness in excess of 6,0mm.

They can be used for welding beads machining/finishing, caulking, chamfering and deburring in hard to reach areas.



Jetflex cutting and grinding discs for machining Inox and steel

- The thin width of less than a millimetre allows you to get to hard-to-reach places.
- delicately machine small parts
- free of iron, chlorine and sulphur
- high level of safety and lateral stability thanks to strong fibreglass fabric and regular testing

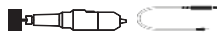


★★☆

Product number	Description	Quality	D mm	T mm	H mm	n _{max} rpm	Pack contains
5JC5010085017	T41 50x1.0	A36S-BF Inox	50	1.0	8.0	30,600	100
5JC5020085017	T41 50x2.0	A36S-BF Inox	50	2.0	8.0	30,600	100
5JC7010085017	T41 70x1.0	A36S-BF Inox	70	1.0	8.0	19,100	100
5JC7030085017	T41 70x3.0	A36S-BF Inox	70	3.0	8.0	19,100	100
5JC8030105017	T41 80x3.0	A36S-BF Inox	80	3.0	10.0	19,100	100
5JG5060824024	T41 50x6.0	NK24QUBA15 Inox	50	6	8.0	19,000	100
5JG50121036024	T41 50x12.0	NK36QUBA15 Inox	50	12	10.0	19,000	100
5JG6513106524	T41 65x13.0	NK24QUBA15 Inox	65	13	10.0	14,600	100
5JG7613106524	T41 76x13.0	NK24QUBA15 Inox	76	13	10.0	12,500	100

Recommended for: ● Inox/Steel ● Steel

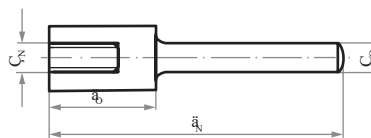
CUTTING



Arbors for Jetflex wheels

Delivery includes the following for each arbor:

- two washers, IØ 8 mm O Ø 25 mm
- two M8 hex screws, L =16 mm, 25mm
- one 8 mm to 6 mm reducer
- one hex key



★★☆

Product number	Description	d ₁ mm	l ₂ mm	d ₂ mm	l ₁ mm	n _{max} rpm	Pack contains
5JA06098	ASB 780	M8	25	6	55	30,600	1