

TECHNICAL INFORMATION AND PRODUCT INFORMATION

Mounted flap wheels made of abrasive cloth, abrasive fleece and a combination of both

SFL, MOUNTED FLAP WHEEL MADE OF ABRASIVE CLOTH

These tools comprise individual flaps which are radially fixed around the axis of the tool. They are mainly used on handheld power tools. We offer our mounted flap wheels made of abrasive cloth in the qualities Ceramic, NK, NKE and SIC.

SFB, SLOTTED FLAP WHEEL

The slits around the circumference of the flaps add greater flexibility compared to a regular mounted flap wheel. This allows the slotted flap wheel to adapt itself even better to the contour of the workpiece.

SFT, MOUNTED FLAP WHEEL WITH RECESS

These tools are suitable for both face and peripheral grinding.

SFI AND SFA, MOUNTED FLAP WHEELS MADE OF ABRASIVE CLOTH WITH INTERNAL OR EXTERNAL THREAD INCL. TOOL ADAPTERS

In contrast to the SFL, these mounted flap wheels also have a thread. With the appropriate adapter, the tool can be changed quickly without removing the tool adapter from the power tool. The adapter extends the shaft and optimises set-up time.

SFV, MOUNTED FLAP WHEEL MADE OF ABRASIVE FLEECE

These tools comprise single fleece flaps fixed radially around the axis of the tool; they are available in regular aluminium oxide (A), silicon carbide (C) and zirconia aluminium oxide (Z). SFV are mainly used on handheld power tools.

SFR, MOUNTED FLAP WHEEL MADE OF ABRASIVE FLEECE DISCS

These special tools are comprised of individual elastic fleece discs staked one upon the other. This makes them particularly suitable for machining profiled workpieces.

SFM, MOUNTED FLAP WHEEL MADE OF COMBINED ABRASIVE FLEECE AND CLOTH

These tools comprise single fleece and cloth flaps radially fixed around the axis of the tool; they are available in regular aluminium oxide (A) and silicon carbide (C). The combination of abrasive cloth and abrasive fleece results in a higher stock removal rate compared with type SFV. SFM are mainly used on handheld power tools.

SFM, MOUNTED FLAP WHEEL MADE OF TF MATERIAL

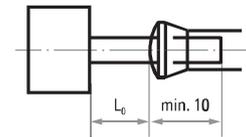
These tools are specially designed for use with non-rusting materials. The abrasive fleece with its reinforced backing guarantees even wear of the abrasive fleece and cloth flaps. Please pay attention to the rotating direction of the tool!

Application examples:

- Smoothing
- Derusting
- Fettling
- Deburring
- Surface grinding
- Texturing
- Beveling

SPEED

The stated maximum permissible speeds apply for a maximum open shank length L_0 of 20 mm.



Application examples:

- Matt finishing
- Satin-matt finishing
- Polishing
- Smoothing
- Final finishing of the workpiece surfaces

Application examples:

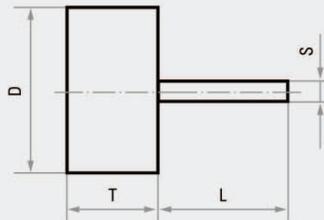
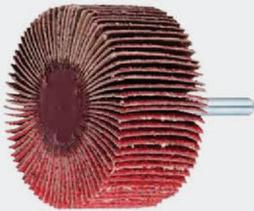
- Cleaning
- Derusting
- Pre-grinding
- Texturing
- Roughing

Quality	Abrasive particles	Grit	Surface
A104	Regular aluminium oxide	NK 100	medium
A106	Regular aluminium oxide	NK 180	fine
A107	Regular aluminium oxide	NK 280	very fine
C204	Silicon carbide	SIC 100	medium
C206	Silicon carbide	SIC 180	fine
C207	Silicon carbide	SIC 280	very fine
C208	Silicon carbide	SIC 400	ultra-fine
Z304	Zirconia alumina	ZK 100	medium
Z306	Zirconia alumina	ZK 180	fine
Z307	Zirconia alumina	ZK 280	very fine

CERAMIC MOUNTED FLAP WHEELS FROM LUKAS FOR THE MOST PRECISE APPLICATIONS

EFFICIENT SURFACE GRINDING WITH SELF-SHARPENING EFFECT AND EXCEPTIONAL TOOL LIFE

SFL Ceramic mounted flap wheel



- especially high stock removal thanks to self-sharpening ceramic grain
- robust design for a long tool life
- used as a handheld tool, ideal for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling

★★★★

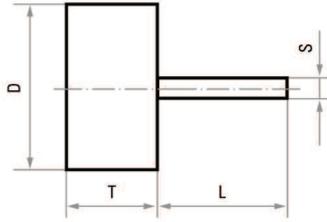
Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2214020206080	SFL 02020.06	Ceramic 80	20	20	6	40	20,000	38,200	10
A2214020206120	SFL 02020.06	Ceramic 120	20	20	6	40	20,000	38,200	10
A2214030106060	SFL 03010.06	Ceramic 60	30	10	6	40	16,000	25,400	10
A2214030106080	SFL 03010.06	Ceramic 80	30	10	6	40	16,000	25,400	10
A2214030106120	SFL 03010.06	Ceramic 120	30	10	6	40	16,000	25,400	10
A2214040206060	SFL 04020.06	Ceramic 60	40	20	6	40	12,000	19,100	10
A2214040206080	SFL 04020.06	Ceramic 80	40	20	6	40	12,000	19,100	10
A2214040206120	SFL 04020.06	Ceramic 120	40	20	6	40	12,000	19,100	10
A2214060156080	SFL 06015.06	Ceramic 80	60	15	6	40	8,000	12,700	10
A2214060156120	SFL 06015.06	Ceramic 120	60	15	6	40	8,000	12,700	10
A2214060306060	SFL 06030.06	Ceramic 60	60	30	6	40	8,000	12,700	10
A2214060306080	SFL 06030.06	Ceramic 80	60	30	6	40	8,000	12,700	10
A2214060306120	SFL 06030.06	Ceramic 120	60	30	6	40	8,000	12,700	10

Recommended for: ● Inox/Steel ● Steel ● Titanium ● Aluminium ● Cast material



SFL mounted flap wheel

- good tool life on different materials for rough and fine grinding
- regular aluminium oxide for cost-effective applications
- used as a handheld tool, ideal for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling



Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2200010103080	SFL 01010.03	NK 80	10	10	3	40	26,000	35,000	10
A2200010103120	SFL 01010.03	NK 120	10	10	3	40	26,000	35,000	10
A2200010103150	SFL 01010.03	NK 150	10	10	3	40	26,000	35,000	10
A2200010103240	SFL 01010.03	NK 240	10	10	3	40	26,000	35,000	10
A2200010153080	SFL 01015.03	NK 80	10	15	3	40	24,000	35,000	10
A2200015103080	SFL 01510.03	NK 80	15	10	3	40	24,000	35,000	10
A2200015103150	SFL 01510.03	NK 150	15	10	3	40	24,000	35,000	10
A2200015106080	SFL 01510.06	NK 80	15	10	6	40	24,000	35,000	10
A2200015153080	SFL 01515.03	NK 80	15	15	3	40	24,000	35,000	10
A2200015153120	SFL 01515.03	NK 120	15	15	3	40	24,000	35,000	10
A2200015153150	SFL 01515.03	NK 150	15	15	3	40	24,000	35,000	10
A2200020056120	SFL 02005.06	NK 120	20	5	6	40	20,000	38,200	10
A2200020103080	SFL 02010.03	NK 80	20	10	3	40	20,000	28,000	10
A2200020103120	SFL 02010.03	NK 120	20	10	3	40	20,000	28,000	10
A2200020103150	SFL 02010.03	NK 150	20	10	3	40	20,000	28,000	10
A2200020103320	SFL 02010.03	NK 320	20	10	3	40	20,000	28,000	10
A2200020106080	SFL 02010.06	NK 80	20	10	6	40	20,000	38,200	10
A2200020106120	SFL 02010.06	NK 120	20	10	6	40	20,000	38,200	10
A2200020156060	SFL 02015.06	NK 60	20	15	6	40	20,000	38,200	10
A2200020156080	SFL 02015.06	NK 80	20	15	6	40	20,000	38,200	10
A2200020156120	SFL 02015.06	NK 120	20	15	6	40	20,000	38,200	10
A2200020156150	SFL 02015.06	NK 150	20	15	6	40	20,000	38,200	10
A2200020156240	SFL 02015.06	NK 240	20	15	6	40	20,000	38,200	10
A2200020206060	SFL 02020.06	NK 60	20	20	6	40	20,000	38,200	10
A2200020206080	SFL 02020.06	NK 80	20	20	6	40	20,000	38,200	10
A2200025053120	SFL 02505.03	NK 120	25	5	3	40	16,000	18,000	10
A2200025103080	SFL 02510.03	NK 80	25	10	3	40	16,000	18,000	10
A2200025103120	SFL 02510.03	NK 120	25	10	3	40	16,000	18,000	10
A2200025103150	SFL 02510.03	NK 150	25	10	3	40	16,000	18,000	10
A2200025106080	SFL 02510.06	NK 80	25	10	6	40	16,000	30,600	10
A2200025106120	SFL 02510.06	NK 120	25	10	6	40	16,000	30,600	10
A2200025156080	SFL 02515.06	NK 80	25	15	6	40	16,000	30,600	10
A2200025156120	SFL 02515.06	NK 120	25	15	6	40	16,000	30,600	10
A2200025156150	SFL 02515.06	NK 150	25	15	6	40	16,000	30,600	10
A2200025206080	SFL 02520.06	NK 80	25	20	6	40	16,000	30,600	10
A2200025206120	SFL 02520.06	NK 120	25	20	6	40	16,000	30,600	10
A2200025256080	SFL 02525.06	NK 80	25	25	6	40	16,000	30,600	10
A2200025256150	SFL 02525.06	NK 150	25	25	6	40	16,000	30,600	10
A2200030053060	SFL 03005.03	NK 60	30	5	3	40	16,000	18,000	10
A2200030053080	SFL 03005.03	NK 80	30	5	3	40	16,000	18,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

GRINDING AND POLISHING (with flexible tools)

Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2200030053120	SFL 03005.03	NK 120	30	5	3	40	16,000	18,000	10
A2200030053150	SFL 03005.03	NK 150	30	5	3	40	16,000	18,000	10
A2200030053240	SFL 03005.03	NK 240	30	5	3	40	16,000	18,000	10
A2200030053320	SFL 03005.03	NK 320	30	5	3	40	16,000	18,000	10
A2200030056060	SFL 03005.06	NK 60	30	5	6	40	16,000	25,400	10
A2200030056080	SFL 03005.06	NK 80	30	5	6	40	16,000	25,400	10
A2200030056100	SFL 03005.06	NK 100	30	5	6	40	16,000	25,400	10
A2200030056120	SFL 03005.06	NK 120	30	5	6	40	16,000	25,400	10
A2200030056150	SFL 03005.06	NK 150	30	5	6	40	16,000	25,400	10
A2200030056180	SFL 03005.06	NK 180	30	5	6	40	16,000	25,400	10
A2200030056240	SFL 03005.06	NK 240	30	5	6	40	16,000	25,400	10
A2200030056320	SFL 03005.06	NK 320	30	5	6	40	16,000	25,400	10
A2200030103060	SFL 03010.03	NK 60	30	10	3	40	16,000	18,000	10
A2200030103080	SFL 03010.03	NK 80	30	10	3	40	16,000	18,000	10
A2200030103120	SFL 03010.03	NK 120	30	10	3	40	16,000	18,000	10
A2200030103150	SFL 03010.03	NK 150	30	10	3	40	16,000	18,000	10
A2200030103240	SFL 03010.03	NK 240	30	10	3	40	16,000	18,000	10
A2200030103320	SFL 03010.03	NK 320	30	10	3	40	16,000	18,000	10
A2200030106060	SFL 03010.06	NK 60	30	10	6	40	16,000	25,400	10
A2200030106080	SFL 03010.06	NK 80	30	10	6	40	16,000	25,400	10
A2200030106120	SFL 03010.06	NK 120	30	10	6	40	16,000	25,400	10
A2200030106150	SFL 03010.06	NK 150	30	10	6	40	16,000	25,400	10
A2200030106240	SFL 03010.06	NK 240	30	10	6	40	16,000	25,400	10
A2200030106320	SFL 03010.06	NK 320	30	10	6	40	16,000	25,400	10
A2200030156060	SFL 03015.06	NK 60	30	15	6	40	16,000	25,400	10
A2200030156080	SFL 03015.06	NK 80	30	15	6	40	16,000	25,400	10
A2200030156120	SFL 03015.06	NK 120	30	15	6	40	16,000	25,400	10
A2200030156150	SFL 03015.06	NK 150	30	15	6	40	16,000	25,400	10
A2200030206040	SFL 03020.06	NK 40	30	20	6	40	16,000	25,400	10
A2200030206060	SFL 03020.06	NK 60	30	20	6	40	16,000	25,400	10
A2200030206080	SFL 03020.06	NK 80	30	20	6	40	16,000	25,400	10
A2200030206120	SFL 03020.06	NK 120	30	20	6	40	16,000	25,400	10
A2200040056100	SFL 04005.06	NK 100	40	5	6	40	12,200	19,100	10
A2200040103080	SFL 04010.03	NK 80	40	10	3	40	12,000	14,000	10
A2200040103150	SFL 04010.03	NK 150	40	10	3	40	12,000	14,000	10
A2200040106060	SFL 04010.06	NK 60	40	10	6	40	12,000	19,100	10
A2200040106080	SFL 04010.06	NK 80	40	10	6	40	12,000	19,100	10
A2200040106120	SFL 04010.06	NK 120	40	10	6	40	12,000	19,100	10
A2200040106150	SFL 04010.06	NK 150	40	10	6	40	12,000	19,100	10
A2200040106180	SFL 04010.06	NK 180	40	10	6	40	12,000	19,100	10
A2200040106240	SFL 04010.06	NK 240	40	10	6	40	12,000	19,100	10
A2200040106320	SFL 04010.06	NK 320	40	10	6	40	12,000	19,100	10
A2200040156040	SFL 04015.06	NK 40	40	15	6	40	12,000	19,100	10
A2200040156060	SFL 04015.06	NK 60	40	15	6	40	12,000	19,100	10
A2200040156080	SFL 04015.06	NK 80	40	15	6	40	12,000	19,100	10
A2200040156120	SFL 04015.06	NK 120	40	15	6	40	12,000	19,100	10
A2200040156150	SFL 04015.06	NK 150	40	15	6	40	12,000	19,100	10
A2200040156240	SFL 04015.06	NK 240	40	15	6	40	12,000	19,100	10
A2200040156320	SFL 04015.06	NK 320	40	15	6	40	12,000	19,100	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{racom} rpm	n _{max} rpm	Pack contains
A2200040206040	SFL 04020.06	NK 40	40	20	6	40	12,000	19,100	10
A2200040206060	SFL 04020.06	NK 60	40	20	6	40	12,000	19,100	10
A2200040206080	SFL 04020.06	NK 80	40	20	6	40	12,000	19,100	10
A2200040206120	SFL 04020.06	NK 120	40	20	6	40	12,000	19,100	10
A2200040206150	SFL 04020.06	NK 150	40	20	6	40	12,000	19,100	10
A2200040206240	SFL 04020.06	NK 240	40	20	6	40	12,000	19,100	10
A2200040206320	SFL 04020.06	NK 320	40	20	6	40	12,000	19,100	10
A2200040306040	SFL 04030.06	NK 40	40	30	6	40	12,000	19,100	10
A2200040306060	SFL 04030.06	NK 60	40	30	6	40	12,000	19,100	10
A2200040306080	SFL 04030.06	NK 80	40	30	6	40	12,000	19,100	10
A2200050106060	SFL 05010.06	NK 60	50	10	6	40	9,000	15,300	10
A2200050106080	SFL 05010.06	NK 80	50	10	6	40	9,000	15,300	10
A2200050106100	SFL 05010.06	NK 100	50	10	6	40	9,000	15,300	10
A2200050106120	SFL 05010.06	NK 120	50	10	6	40	9,000	15,300	10
A2200050106150	SFL 05010.06	NK 150	50	10	6	40	9,000	15,300	10
A2200050106240	SFL 05010.06	NK 240	50	10	6	40	9,000	15,300	10
A2200050156040	SFL 05015.06	NK 40	50	15	6	40	9,000	15,300	10
A2200050156060	SFL 05015.06	NK 60	50	15	6	40	9,000	15,300	10
A2200050156080	SFL 05015.06	NK 80	50	15	6	40	9,000	15,300	10
A2200050156120	SFL 05015.06	NK 120	50	15	6	40	9,000	15,300	10
A2200050156150	SFL 05015.06	NK 150	50	15	6	40	9,000	15,300	10
A2200050156240	SFL 05015.06	NK 240	50	15	6	40	9,000	15,300	10
A2200050156320	SFL 05015.06	NK 320	50	15	6	40	9,000	15,300	10
A2200050206040	SFL 05020.06	NK 40	50	20	6	40	9,000	15,300	10
A2200050206060	SFL 05020.06	NK 60	50	20	6	40	9,000	15,300	10
A2200050206080	SFL 05020.06	NK 80	50	20	6	40	9,000	15,300	10
A2200050206120	SFL 05020.06	NK 120	50	20	6	40	9,000	15,300	10
A2200050206150	SFL 05020.06	NK 150	50	20	6	40	9,000	15,300	10
A2200050206240	SFL 05020.06	NK 240	50	20	6	40	9,000	15,300	10
A2200050206320	SFL 05020.06	NK 320	50	20	6	40	9,000	15,300	10
A2200050306040	SFL 05030.06	NK 40	50	30	6	40	9,000	15,300	10
A2200050306060	SFL 05030.06	NK 60	50	30	6	40	9,000	15,300	10
A2200050306080	SFL 05030.06	NK 80	50	30	6	40	9,000	15,300	10
A2200050306120	SFL 05030.06	NK 120	50	30	6	40	9,000	15,300	10
A2200050306150	SFL 05030.06	NK 150	50	30	6	40	9,000	15,300	10
A2200050306320	SFL 05030.06	NK 320	50	30	6	40	9,000	15,300	10
A2200060106060	SFL 06010.06	NK 60	60	10	6	40	8,000	12,700	10
A2200060106080	SFL 06010.06	NK 80	60	10	6	40	8,000	12,700	10
A2200060106100	SFL 06010.06	NK 100	60	10	6	40	8,000	12,700	10
A2200060156040	SFL 06015.06	NK 40	60	15	6	40	8,000	12,700	10
A2200060156060	SFL 06015.06	NK 60	60	15	6	40	8,000	12,700	10
A2200060156080	SFL 06015.06	NK 80	60	15	6	40	8,000	12,700	10
A2200060156120	SFL 06015.06	NK 120	60	15	6	40	8,000	12,700	10
A2200060156150	SFL 06015.06	NK 150	60	15	6	40	8,000	12,700	10
A2200060156240	SFL 06015.06	NK 240	60	15	6	40	8,000	12,700	10
A2200060156320	SFL 06015.06	NK 320	60	15	6	40	8,000	12,700	10
A2200060206040	SFL 06020.06	NK 40	60	20	6	40	8,000	12,700	10
A2200060206060	SFL 06020.06	NK 60	60	20	6	40	8,000	12,700	10
A2200060206080	SFL 06020.06	NK 80	60	20	6	40	8,000	12,700	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

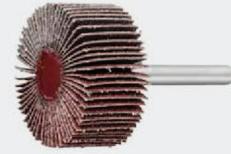
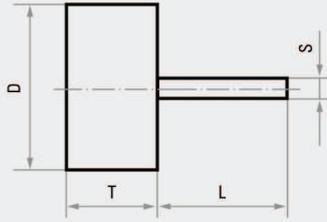
Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2200060206120	SFL 06020.06	NK 120	60	20	6	40	8,000	12,700	10
A2200060206150	SFL 06020.06	NK 150	60	20	6	40	8,000	12,700	10
A2200060206240	SFL 06020.06	NK 240	60	20	6	40	8,000	12,700	10
A2200060206320	SFL 06020.06	NK 320	60	20	6	40	8,000	12,700	10
A2200060306040	SFL 06030.06	NK 40	60	30	6	40	8,000	12,700	10
A2200060306060	SFL 06030.06	NK 60	60	30	6	40	8,000	12,700	10
A2200060306080	SFL 06030.06	NK 80	60	30	6	40	8,000	12,700	10
A2200060306100	SFL 06030.06	NK 100	60	30	6	40	8,000	12,700	10
A2200060306120	SFL 06030.06	NK 120	60	30	6	40	8,000	12,700	10
A2200060306150	SFL 06030.06	NK 150	60	30	6	40	8,000	12,700	10
A2200060306240	SFL 06030.06	NK 240	60	30	6	40	8,000	12,700	10
A2200060306320	SFL 06030.06	NK 320	60	30	6	40	8,000	12,700	10
A2200060406040	SFL 06040.06	NK 40	60	40	6	40	8,000	12,700	10
A2200060406060	SFL 06040.06	NK 60	60	40	6	40	8,000	12,700	10
A2200060406080	SFL 06040.06	NK 80	60	40	6	40	8,000	12,700	10
A2200060406120	SFL 06040.06	NK 120	60	40	6	40	8,000	12,700	10
A2200060406150	SFL 06040.06	NK 150	60	40	6	40	8,000	12,700	10
A2200060406240	SFL 06040.06	NK 240	60	40	6	40	8,000	12,700	10
A2200060406320	SFL 06040.06	NK 320	60	40	6	40	8,000	12,700	10
A2200060506040	SFL 06050.06	NK 40	60	50	6	40	8,000	8,500	10
A2200060506060	SFL 06050.06	NK 60	60	50	6	40	8,000	8,500	10
A2200060506080	SFL 06050.06	NK 80	60	50	6	40	8,000	8,500	10
A2200060506120	SFL 06050.06	NK 120	60	50	6	40	8,000	8,500	10
A2200060506150	SFL 06050.06	NK 150	60	50	6	40	8,000	8,500	10
A2200060506240	SFL 06050.06	NK 240	60	50	6	40	8,000	8,500	10
A2200080156060	SFL 08015.06	NK 60	80	15	6	40	6,000	9,500	10
A2200080156080	SFL 08015.06	NK 80	80	15	6	40	6,000	9,500	10
A2200080156120	SFL 08015.06	NK 120	80	15	6	40	6,000	9,500	10
A2200080156240	SFL 08015.06	NK 240	80	15	6	40	6,000	9,500	10
A2200080156320	SFL 08015.06	NK 320	80	15	6	40	6,000	9,500	10
A2200080206060	SFL 08020.06	NK 60	80	20	6	40	6,000	9,500	10
A2200080206080	SFL 08020.06	NK 80	80	20	6	40	6,000	9,500	10
A2200080306040	SFL 08030.06	NK 40	80	30	6	40	6,000	9,500	10
A2200080306060	SFL 08030.06	NK 60	80	30	6	40	6,000	9,500	10
A2200080306080	SFL 08030.06	NK 80	80	30	6	40	6,000	9,500	10
A2200080306120	SFL 08030.06	NK 120	80	30	6	40	6,000	9,500	10
A2200080306150	SFL 08030.06	NK 150	80	30	6	40	6,000	9,500	10
A2200080306320	SFL 08030.06	NK 320	80	30	6	40	6,000	9,500	10
A2200080406060	SFL 08040.06	NK 60	80	40	6	40	6,000	9,500	10
A2200080406080	SFL 08040.06	NK 80	80	40	6	40	6,000	9,500	10
A2200080506040	SFL 08050.06	NK 40	80	50	6	40	6,000	7,500	10
A2200080506060	SFL 08050.06	NK 60	80	50	6	40	6,000	7,500	10
A2200080506080	SFL 08050.06	NK 80	80	50	6	40	6,000	7,500	10
A2200080506120	SFL 08050.06	NK 120	80	50	6	40	6,000	7,500	10
A2200080506150	SFL 08050.06	NK 150	80	50	6	40	6,000	7,500	10
A2200080506240	SFL 08050.06	NK 240	80	50	6	40	6,000	7,500	10
A2200080506320	SFL 08050.06	NK 320	80	50	6	40	6,000	7,500	10
A2200100408040	SFL 10040.08	NK 40	100	40	8	40	5,000	7,500	10
A2200100508080	SFL 10050.08	NK 80	100	50	8	40	5,000	7,500	10
A2200100508150	SFL 10050.08	NK 150	100	50	8	40	5,000	7,500	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium



SFL Base-X mounted flap wheel

- for rough and fine grinding of many different materials
- used as a handheld tool, good for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling
- good price-to-performance ratio with regular aluminium oxide



☆☆☆

Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2230030106060	SFL 03010.06	NK 60	30	10	6	40	16,000	18,000	20
A2230030106080	SFL 03010.06	NK 80	30	10	6	40	16,000	18,000	20
A2230030106120	SFL 03010.06	NK 120	30	10	6	40	16,000	18,000	20
A2230030106150	SFL 03010.06	NK 150	30	10	6	40	16,000	18,000	20
A2230040156080	SFL 04015.06	NK 80	40	15	6	40	12,000	19,100	20
A2230040156120	SFL 04015.06	NK 120	40	15	6	40	12,000	19,100	20
A2230040156150	SFL 04015.06	NK 150	40	15	6	40	12,000	19,100	20
A2230040206040	SFL 04020.06	NK 40	40	20	6	40	12,000	19,100	20
A2230040206060	SFL 04020.06	NK 60	40	20	6	40	12,000	19,100	20
A2230050106060	SFL 05010.06	NK 60	50	10	6	40	9,000	15,300	20
A2230050106080	SFL 05010.06	NK 80	50	10	6	40	9,000	15,300	20
A2230050106120	SFL 05010.06	NK 120	50	10	6	40	9,000	15,300	20
A2230050106150	SFL 05010.06	NK 150	50	10	6	40	9,000	15,300	20
A2230050206060	SFL 05020.06	NK 60	50	20	6	40	9,000	15,300	20
A2230050206080	SFL 05020.06	NK 80	50	20	6	40	9,000	15,300	20
A2230060306040	SFL 06030.06	NK 40	60	30	6	40	8,000	12,700	20
A2230060306060	SFL 06030.06	NK 60	60	30	6	40	8,000	12,700	20
A2230060306080	SFL 06030.06	NK 80	60	30	6	40	8,000	12,700	20
A2230060306120	SFL 06030.06	NK 120	60	30	6	40	8,000	12,700	20
A2230060306150	SFL 06030.06	NK 150	60	30	6	40	8,000	12,700	20

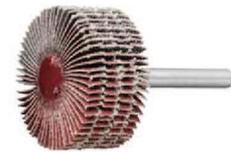
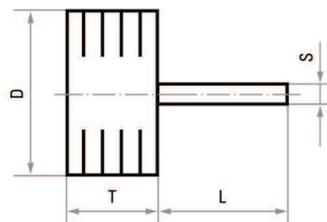
Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood

GRINDING AND POLISHING (with flexible tools)



SFB slotted flap wheel

- slitted flaps for greater flexibility
- adapts itself perfectly to the contours of the workpiece
- used as a handheld tool, suitable for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling

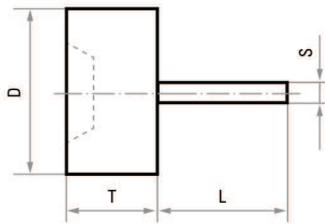


☆☆☆

Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2220040206080	SFB 04020.06	NK 80	40	20	6	40	12,000	19,100	10
A2220050206080	SFB 05020.06	NK 80	50	20	6	40	9,000	15,300	10
A2220050306120	SFB 05030.06	NK 120	50	30	6	40	9,000	15,300	10
A2220060306080	SFB 06030.06	NK 80	60	30	6	40	8,000	12,700	10
A2220060306120	SFB 06030.06	NK 120	60	30	6	40	8,000	12,700	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

SFT mounted flap wheel with recess



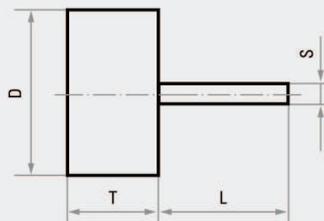
- mounted flap wheels with recess: optimised for face and peripheral grinding
- used as a handheld tool, suitable for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling
- for rough and fine grinding of many different materials

★★★

Product number	Description	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A3100040306060	SFT 04030.06	NK 60	40	30	6	40	12,000	19,100	10
A3100040306080	SFT 04030.06	NK 80	40	30	6	40	12,000	19,100	10
A3100040306150	SFT 04030.06	NK 150	40	30	6	40	12,000	19,100	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

SFT mounted flap wheel for stainless steel



- regular aluminium oxide with active abrasive surface layer
- optimised for use on stainless steel
- used as a handheld tool, suitable for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling

★★☆

Product number	Description	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A2201030103120	SFE 03010.03	NKE 120	30	10	3	40	16,000	18,000	10
A2201030106060	SFE 03010.06	NKE 60	30	10	6	40	16,000	25,400	10
A2201030106080	SFE 03010.06	NKE 80	30	10	6	40	16,000	25,400	10
A2201030106150	SFE 03010.06	NKE 150	30	10	6	40	16,000	25,400	10
A2201040156060	SFE 04015.06	NKE 60	40	15	6	40	12,000	19,100	10
A2201040156080	SFE 04015.06	NKE 80	40	15	6	40	12,000	19,100	10
A2201040156120	SFE 04015.06	NKE 120	40	15	6	40	12,000	19,100	10
A2201060206080	SFE 06020.06	NKE 80	60	20	6	40	8,000	12,700	10
A2201060306060	SFE 06030.06	NKE 60	60	30	6	40	8,000	12,700	10
A2201060306120	SFE 06030.06	NKE 120	60	30	6	40	8,000	12,700	10
A2201080306080	SFE 08030.06	NKE 80	80	30	6	40	6,000	9,500	10
A2201080506080	SFE 08050.06	NKE 80	80	50	6	40	6,000	7,500	10

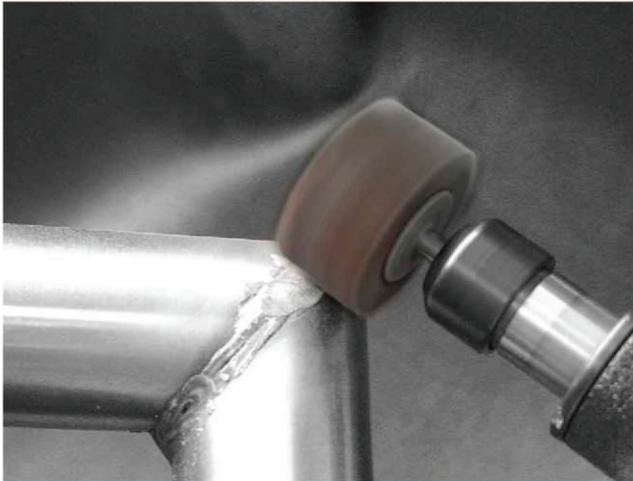
Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

INNOVATIVE TOOLS FOR THE AEROSPACE INDUSTRY

PRECISION TOOLS FOR THE MOST DEMANDING REQUIREMENTS

LUKAS has been following the developments in the aerospace industry for some considerable time. Today, we are the internationally acknowledged specialist for innovative solutions and the manufacture of high-performance tools for the aerospace industry. We are familiar with the industry's special

requirements, and have developed highly specialised tool solutions. 10,000 special solutions and numerous innovations are in use worldwide – not only our own, but above all your products will always be ready for whatever the future holds.



HIGH-TECH TOOLS

Machining high-tech materials used in the aerospace industry, such as aluminium, titanium, nickel-based alloys or composite materials, requires high-tech tools of the utmost reliability. LUKAS tools for the aerospace industry, e.g. with silicon carbide, can handle the most demanding requirements for reliability, durability and efficiency.

It all comes down to ongoing optimisation of their quality and economic efficiency. The cost-saving potential from selecting the right tool, one that is perfectly suited for the high-tech materials which require processing, also plays a key role. Our goal: the best performance for you!

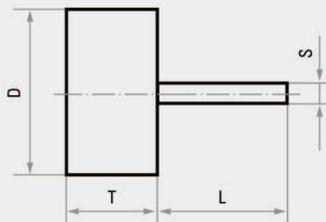
Discover more tools with silicon carbide for the aerospace industry in all the LUKAS product range.

GRINDING AND POLISHING
(with flexible tools)



- special quality, e.g. for the aerospace industry
- ideally suited for machining aluminium and aluminium alloys, titanium materials, glass, ceramic, high-temperature steels and plastics
- used as a handheld tool, suitable for smoothening, derusting, fettling, deburring, surface grinding, texturing and bevelling

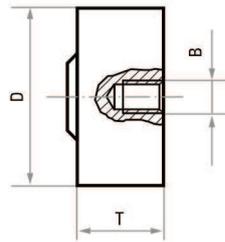
SFC mounted flap wheel, silicon carbide



Product number	Description	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2202030106080	SFC 03010.06	SIC 80	30	10	6	40	16,000	25,400	10
A2202030106150	SFC 03010.06	SIC 150	30	10	6	40	16,000	25,400	10
A2202040156080	SFC 04015.06	SIC 80	40	15	6	40	12,000	19,100	10
A2202060206080	SFC 06020.06	SIC 80	60	20	6	40	8,000	12,700	10
A2202060206120	SFC 06020.06	SIC 120	60	20	6	40	8,000	12,700	10
A2202060306120	SFC 06030.06	SIC 120	60	30	6	40	8,000	12,700	10

Recommended for: ● Aluminium ● Stone/Construction material ● Plastic/Wood ● Titanium ● Inox/Steel ● Steel ● Cast material

SFI mounted flap wheel with internal thread



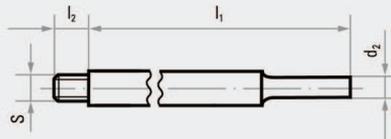
- machine difficult-to-reach areas with the suitable long shank
- thread connection for fast tool changing
- used as a handheld tool, suitable for smoothening, derusting, fettling, deburring, surface grinding, texturing and bevelling
- for rough and fine grinding of many different materials
- The specified maximum permissible speeds only apply when using the matching tool adapter (see below).

★★☆

Product number	Description	Grit	D mm	T mm	B Thread	n_{recom} rpm	n_{max} rpm	matching tool adapter	Pack contains
A2207030050120	SFI 03005.M4	NK 120	30	5	M4	16,000	18,000	WADI 0404	10
A2207030100120	SFI 03010.M4	NK 120	30	10	M4	16,000	18,000	WADI 0407	10
A2207030100150	SFI 03010.M4	NK 150	30	10	M4	16,000	18,000	WADI 0407	10
A2207040150080	SFI 04015.M6	NK 80	40	15	M6	10,000	10,000	WADI 0609	10
A2207040150120	SFI 04015.M6	NK 120	40	15	M6	10,000	10,000	WADI 0609	10
A2207050200080	SFI 05020.M6	NK 80	50	20	M6	7,500	7,500	WADI 0612	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

Tool adapters for SFI mounted flap wheels



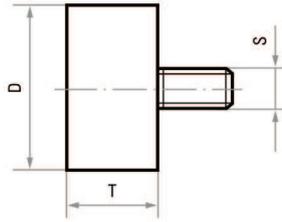
★★☆

Product number	Description	d_1 mm	l_1 mm	S Thread	l_2 mm	Pack contains
A36300404	WADI 0404	6	80	M4	4	1
A36300407	WADI 0407	6	80	M4	7	1
A36300609	WADI 0609	6	100	M6	9	1
A36300612	WADI 0612	6	100	M6	12	1



SFA mounted flap wheel with external thread

- machine difficult-to-reach areas with the suitable long shank
- thread connection for fast tool changing
- used as a handheld tool, suitable for smoothing, derusting, fettling, deburring, surface grinding, texturing and bevelling
- for rough and fine grinding of many different materials
- The specified maximum permissible speeds only apply when using the matching tool adapter (see below).



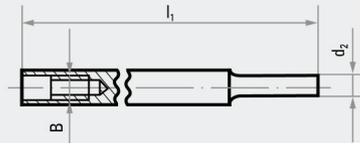
Product number	Description	Grit	D mm	T mm	S Thread	n _{recom} rpm	n _{max} rpm	Pack contains
A2200015055150	SFA 01505.M5	NK 150	15	5	M5	16,000	18,000	10
A2200015055240	SFA 01505.M5	NK 240	15	5	M5	16,000	18,000	10
A2200020055150	SFA 02005.M5	NK 150	20	5	M5	16,000	18,000	10
A2200020055240	SFA 02005.M5	NK 240	20	5	M5	16,000	18,000	10
A2200030055120	SFA 03005.M5	NK 120	30	5	M5	16,000	18,000	10
A2200030055150	SFA 03005.M5	NK 150	30	5	M5	16,000	18,000	10
A2200030055240	SFA 03005.M5	NK 240	30	5	M5	16,000	18,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

GRINDING AND POLISHING (with flexible tools)



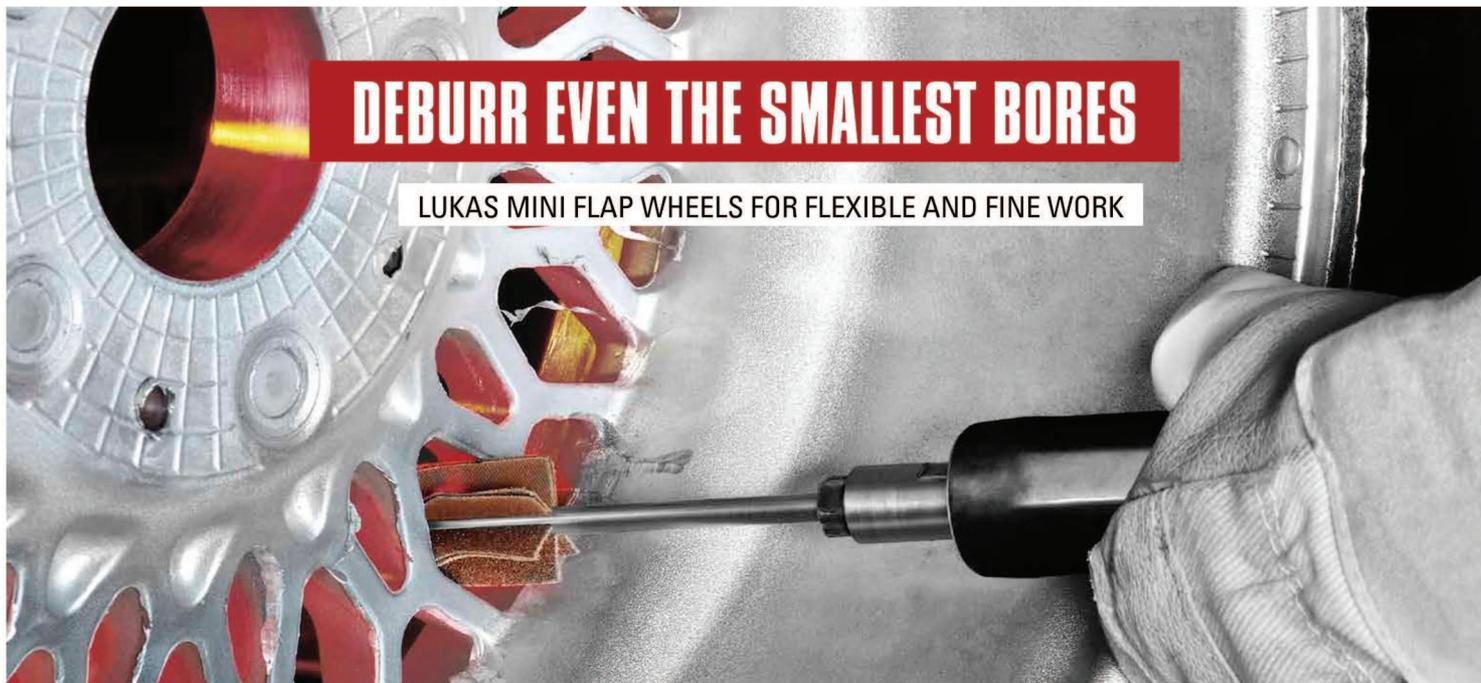
Tool adapter for SFA mounted flap wheels



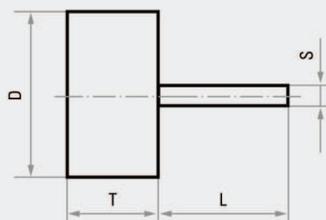
Product number	Description	d ₂ mm	l ₁ mm	B Thread	Pack contains
A36300518	WADA 05	6	100	M5	1

DEBURR EVEN THE SMALLEST BORES

LUKAS MINI FLAP WHEELS FOR FLEXIBLE AND FINE WORK



MFS mini flap wheel



- deburring bores
- manufacturing and cleaning of glass products
- internal pipe machining
- machining aluminium tyre rims
- machining bores in turbine blades
- versatile special applications

★★☆

Product number	Description	Grit	D mm	T mm	S mm	L mm	n_{max} rpm	Pack contains
A2205015106150	MFS 01510.06	NK 150	15	10	6	40	18,000	10
A2205015106150001	MFS 01510.06	NK 150	15	10	6	100	18,000	10
A2205015306150	MFS 01530.06	NK 150	15	30	6	40	18,000	10
A2205015306150001	MFS 01530.06	NK 150	15	30	6	100	18,000	10
A2205020106150	MFS 02010.06	NK 150	20	10	6	40	18,000	10
A2205020106150001	MFS 02010.06	NK 150	20	10	6	100	18,000	10
A2205020306150	MFS 02030.06	NK 150	20	30	6	40	18,000	10
A2205020306150001	MFS 02030.06	NK 150	20	30	6	100	18,000	10
A2205025106150	MFS 02510.06	NK 150	25	10	6	40	18,000	10
A2205025106150001	MFS 02510.06	NK 150	25	10	6	100	18,000	10
A2205025306150	MFS 02530.06	NK 150	25	30	6	40	18,000	10
A2205025306150001	MFS 02530.06	NK 150	25	30	6	100	18,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium



SAFETY INFORMATION

To safely use mini flap wheels with a long shan, they must be placed against the workpiece or inserted into bores or channels

before starting up the power tool. Contact with the workpiece must be assured until the power tool is switched off.

LUKAS MOUNTED FLAP WHEELS MADE OF ABRASIVE FLEECE

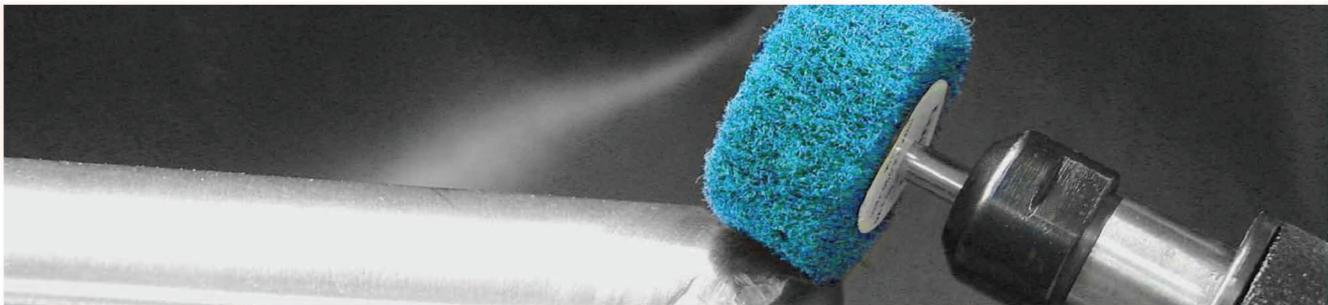
READY FOR EVERY WORK SCENARIO

The fleece flaps or discs of the LUKAS mounted flap wheels with abrasive fleece are made with regular aluminium oxide, zirconia alumina or silicon carbide. This means that LUKAS can cover a broad spectrum of machining materials from steel and titanium through to ceramics and tungsten carbide. Different designs allow you to specify the application even further.

Abrasive fleece is probably the most flexible of all abrasives and can be used for many different jobs. Its wide variety of designs enables LUKAS to offer you a broad spectrum of machining

options: matt finishing, satin-matt finishing, polishing, smoothing and final surface finishing – with LUKAS mounted flap wheels made of abrasive fleece, you can master any scenario.

LUKAS mounted flap wheels made of abrasive fleece comprise individual flaps, which are fixed radially fixed around the axis of the tool. Thanks to the use of polyamide, the abrasive fleece also adapts itself perfectly to uneven surfaces. You need less effort and time for your work, and yet still achieve perfect surface results.

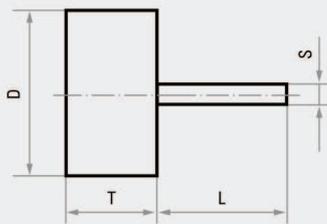


GRINDING AND POLISHING
(with flexible tools)



SFV mounted flap wheel, zirconia alumina

- achieves especially high stock removal rates on hard and tough materials such as stainless steel and a long tool life
- manufactured with zirconia alumina for extreme hardness and sharpness
- used as a handheld tool, ideal for matt finishing, satin-matt finishing, polishing, cleaning or final finishing of workpiece surfaces
- adapts itself perfectly to uneven surfaces for cost-efficient working

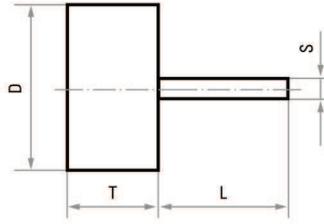


★★★

Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2203030106306	SFV 03010.06	Z306	ZK 180	30	10	6	40	10,000	14,000	10
A2203040206306	SFV 04020.06	Z306	ZK 180	40	20	6	40	7,500	14,000	10
A2203050106306	SFV 05010.06	Z306	ZK 180	50	10	6	40	6,000	11,000	10
A2203060306306	SFV 06030.06	Z306	ZK 180	60	30	6	40	5,000	9,000	10
A2203080506306	SFV 08050.06	Z306	ZK 180	80	50	6	40	4,000	7,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

SFV mounted flap wheel, regular aluminium oxide



- used as a handheld tool, ideal for matt finishing, satin-matt finishing, polishing, cleaning or final finishing of workpiece surfaces
- adapts itself perfectly to uneven surfaces for cost-efficient working

★★☆

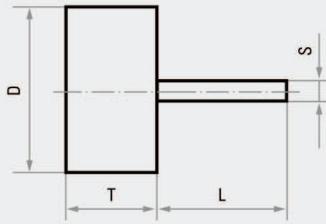
Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A2203030206106	SFV 03020.06	A106	NK 180	30	20	6	40	10,000	14,000	10
A2203030406107	SFV 03040.06	A107	NK 280	30	40	6	40	10,000	14,000	10
A2203040206104	SFV 04020.06	A104	NK 100	40	20	6	40	7,500	14,000	10
A2203040206106	SFV 04020.06	A106	NK 180	40	20	6	40	7,500	14,000	10
A2203040206107	SFV 04020.06	A107	NK 280	40	20	6	40	7,500	14,000	10
A2203040306104	SFV 04030.06	A104	NK 100	40	30	6	40	7,500	14,000	10
A2203040306106	SFV 04030.06	A106	NK 180	40	30	6	40	7,500	14,000	10
A2203040306107	SFV 04030.06	A107	NK 280	40	30	6	40	7,500	14,000	10
A2203050106106	SFV 05010.06	A106	NK 180	50	10	6	40	6,000	11,000	10
A2203050206104	SFV 05020.06	A104	NK 100	50	20	6	40	6,000	11,000	10
A2203050206106	SFV 05020.06	A106	NK 180	50	20	6	40	6,000	11,000	10
A2203050306104	SFV 05030.06	A104	NK 100	50	30	6	40	6,000	11,000	10
A2203050306106	SFV 05030.06	A106	NK 180	50	30	6	40	6,000	11,000	10
A2203050306107	SFV 05030.06	A107	NK 280	50	30	6	40	6,000	11,000	10
A2203050406104	SFV 05040.06	A104	NK 100	50	40	6	40	6,000	11,000	10
A2203050406106	SFV 05040.06	A106	NK 180	50	40	6	40	6,000	11,000	10
A2203050406107	SFV 05040.06	A107	NK 280	50	40	6	40	6,000	11,000	10
A2203060306104	SFV 06030.06	A104	NK 100	60	30	6	40	5,000	9,000	10
A2203060306106	SFV 06030.06	A106	NK 180	60	30	6	40	5,000	9,000	10
A2203060306107	SFV 06030.06	A107	NK 280	60	30	6	40	5,000	9,000	10
A2203060406104	SFV 06040.06	A104	NK 100	60	40	6	40	5,000	9,000	10
A2203060406106	SFV 06040.06	A106	NK 180	60	40	6	40	5,000	9,000	10
A2203060406107	SFV 06040.06	A107	NK 280	60	40	6	40	5,000	9,000	10
A2203060506104	SFV 06050.06	A104	NK 100	60	50	6	40	5,000	9,000	10
A2203060506106	SFV 06050.06	A106	NK 180	60	50	6	40	5,000	9,000	10
A2203060506107	SFV 06050.06	A107	NK 280	60	50	6	40	5,000	9,000	10
A2203080406104	SFV 08040.06	A104	NK 100	80	40	6	40	4,000	7,000	10
A2203080406106	SFV 08040.06	A106	NK 180	80	40	6	40	4,000	7,000	10
A2203080506104	SFV 08050.06	A104	NK 100	80	50	6	40	4,000	7,000	10
A2203080506106	SFV 08050.06	A106	NK 180	80	50	6	40	4,000	7,000	10
A2203080506107	SFV 08050.06	A107	NK 280	80	50	6	40	4,000	7,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium



SFV mounted flap wheel, silicon carbide

- mounted flap wheels with silicon carbide: ideally suited for machining aluminium and aluminium alloys, titanium materials, glass, ceramic, high-temperature steels and plastics
- special quality, e.g. for the aerospace industry
- used as a handheld tool, ideal for matt finishing, satin-matt finishing, polishing, cleaning or final finishing of workpiece surfaces
- adapts itself perfectly to uneven surfaces for cost-efficient working



★★☆

Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2203020153207	SFV 02015.03	C207	SIC 280	20	15	3	40	10,000	14,000	10
A2203040206206	SFV 04020.06	C206	SIC 180	40	20	6	40	7,500	14,000	10
A2203040206207	SFV 04020.06	C207	SIC 280	40	20	6	40	7,500	14,000	10
A2203040306207	SFV 04030.06	C207	SIC 280	40	30	6	40	7,500	14,000	10
A2203050206204	SFV 05020.06	C204	SIC 100	50	20	6	40	6,000	11,000	10
A2203050206206	SFV 05020.06	C206	SIC 180	50	20	6	40	6,000	11,000	10
A2203050206207	SFV 05020.06	C207	SIC 280	50	20	6	40	6,000	11,000	10
A2203050306207	SFV 05030.06	C207	SIC 280	50	30	6	40	6,000	11,000	10
A2203050406207	SFV 05040.06	C207	SIC 280	50	40	6	40	6,000	11,000	10
A2203060306204	SFV 06030.06	C204	SIC 100	60	30	6	40	5,000	9,000	10
A2203060306206	SFV 06030.06	C206	SIC 180	60	30	6	40	5,000	9,000	10
A2203060306207	SFV 06030.06	C207	SIC 280	60	30	6	40	5,000	9,000	10
A2203060406204	SFV 06040.06	C204	SIC 100	60	40	6	40	5,000	9,000	10
A2203060406207	SFV 06040.06	C207	SIC 280	60	40	6	40	5,000	9,000	10
A2203080406204	SFV 08040.06	C204	SIC 100	80	40	6	40	4,000	7,000	10
A2203080406206	SFV 08040.06	C206	SIC 180	80	40	6	40	4,000	7,000	10
A2203080406207	SFV 08040.06	C207	SIC 280	80	40	6	40	4,000	7,000	10
A2203080506204	SFV 08050.06	C204	SIC 100	80	50	6	40	4,000	7,000	10
A2203080506206	SFV 08050.06	C206	SIC 180	80	50	6	40	4,000	7,000	10
A2203080506207	SFV 08050.06	C207	SIC 280	80	50	6	40	4,000	7,000	10

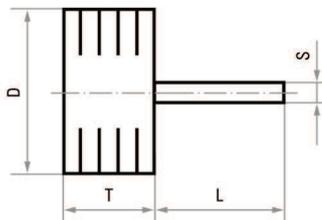
Recommended for: ● Aluminium ● Plastic/Wood ● Titanium ● Inox/Steel ● Steel ● Cast material

GRINDING AND POLISHING (with flexible tools)



SFR mounted fleece discs

- manufactured from abrasive fleece discs
- used as a handheld tool, ideal for matt finishing, satin-matt finishing, polishing, cleaning or final finishing of workpiece surfaces
- adapts itself perfectly to uneven surfaces for cost-efficient working



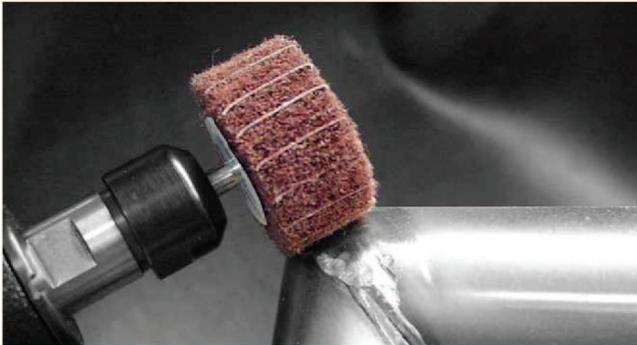
★★☆

Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n _{recom} rpm	n _{max} rpm	Pack contains
A2223060506104	SFR 06050.06	A104	NK 100	60	50	6	40	5,000	9,000	10
A2223060506106	SFR 06050.06	A106	NK 180	60	50	6	40	5,000	9,000	10
A2223060506107	SFR 06050.06	A107	NK 280	60	50	6	40	5,000	9,000	10
A2223080506104	SFR 08050.06	A104	NK 100	80	50	6	40	4,000	7,000	10
A2223080506106	SFR 08050.06	A106	NK 180	80	50	6	40	4,000	7,000	10
A2223080506107	SFR 08050.06	A107	NK 280	80	50	6	40	4,000	7,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

COMBINATION OF ABRASIVE FLEECE AND ABRASIVE CLOTH

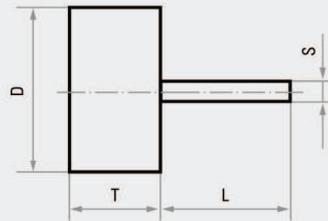
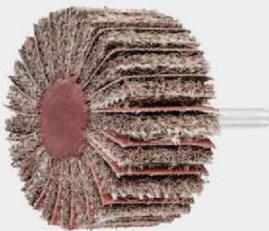
GREATER STABILITY FOR SUSTAINED USAGE



These LUKAS grinding tools feature a combination of abrasive fleece and abrasive cloth. During the production, the fleece and cloth flaps are fastened alternately and radially to the tool axis.

The combination of abrasive cloth and abrasive fleece results in a higher stock removal rate than can be achieved compared to mounted flap wheels without the cloth. These optimised mounted flap wheels are mainly used on handheld power tools and, thanks to their stability, are ideally suited for cleaning, derusting, surface preparation, texturing and rough grinding.

SFM mounted flap wheel, combined abrasive fleece TF and cloth



- due to its especially stable abrasive fleece made of TF material, this mounted flap wheel wears evenly
- perfect for continuous working
- specially designed for use on non-rusting materials
- used as a handheld tool, ideal for the cleaning, derusting, surface preparation, texturing and rough grinding of workpiece surfaces

★★★

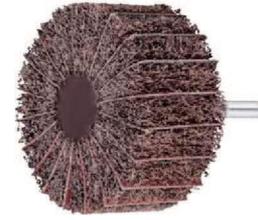
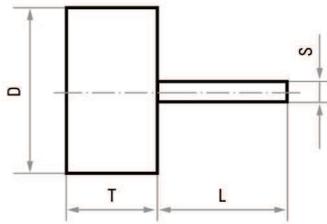
Product number	Description	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A2204040206120	SFM 04020.06	TF 120/80	40	20	6	40	7,500	14,000	10
A2204060306120	SFM 06030.06	TF 120/80	60	30	6	40	5,000	9,000	10
A2204080506120	SFM 08050.06	TF 120/80	80	50	6	40	4,000	7,000	10
A2204080406120	SFM 08040.06	TF 120/150	80	40	6	40	4,000	7,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium



SFM mounted flap wheel, combined abrasive fleece and cloth, regular aluminium oxide

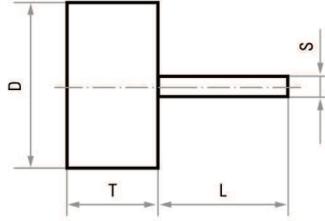
- for continuous working
- used as a handheld tool, ideal for the cleaning, derusting, surface preparation, texturing and roughening of workpiece surfaces



Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A2204030306104	SFM 03030.06	A104/80	NK 100/80	30	30	6	40	10,000	14,000	10
A2204040206104	SFM 04020.06	A104/80	NK 100/80	40	20	6	40	7,500	14,000	10
A2204040206106	SFM 04020.06	A106/150	NK 180/150	40	20	6	40	7,500	14,000	10
A2204040206107	SFM 04020.06	A107/240	NK 280/240	40	20	6	40	7,500	14,000	10
A2204040306104	SFM 04030.06	A104/80	NK 100/80	40	30	6	40	7,500	14,000	10
A2204040306106	SFM 04030.06	A106/150	NK 180/150	40	30	6	40	7,500	14,000	10
A2204040306107	SFM 04030.06	A107/240	NK 280/240	40	30	6	40	7,500	14,000	10
A2204050206104	SFM 05020.06	A104/80	NK 100/80	50	20	6	40	6,000	11,000	10
A2204050206106	SFM 05020.06	A106/150	NK 180/150	50	20	6	40	6,000	11,000	10
A2204050306106	SFM 05030.06	A106/150	NK 180/150	50	30	6	40	6,000	11,000	10
A2204050306107	SFM 05030.06	A107/240	NK 280/240	50	30	6	40	6,000	11,000	10
A2204050406104	SFM 05040.06	A104/80	NK 100/80	50	40	6	40	6,000	11,000	10
A2204050406106	SFM 05040.06	A106/150	NK 180/150	50	40	6	40	6,000	11,000	10
A2204060306104	SFM 06030.06	A104/80	NK 100/80	60	30	6	40	5,000	9,000	10
A2204060306106	SFM 06030.06	A106/150	NK 180/150	60	30	6	40	5,000	9,000	10
A2204060306107	SFM 06030.06	A107/240	NK 280/240	60	30	6	40	5,000	9,000	10
A2204060406104	SFM 06040.06	A104/80	NK 100/80	60	40	6	40	5,000	9,000	10
A2204060406106	SFM 06040.06	A106/150	NK 180/150	60	40	6	40	5,000	9,000	10
A2204060406107	SFM 06040.06	A107/240	NK 280/240	60	40	6	40	5,000	9,000	10
A2204060506104	SFM 06050.06	A104/80	NK 100/80	60	50	6	40	5,000	9,000	10
A2204060506106	SFM 06050.06	A106/150	NK 180/150	60	50	6	40	5,000	9,000	10
A2204080406104	SFM 08040.06	A104/80	NK 100/80	80	40	6	40	4,000	7,000	10
A2204080406106	SFM 08040.06	A106/150	NK 180/150	80	40	6	40	4,000	7,000	10
A2204080406107	SFM 08040.06	A107/240	NK 280/240	80	40	6	40	4,000	7,000	10
A2204080506104	SFM 08050.06	A104/80	NK 100/80	80	50	6	40	4,000	7,000	10
A2204080506106	SFM 08050.06	A106/150	NK 180/150	80	50	6	40	4,000	7,000	10
A2204080506107	SFM 08050.06	A107/240	NK 280/240	80	50	6	40	4,000	7,000	10

Recommended for: ● Inox/Steel ● Steel ● Aluminium ● Cast material ● Plastic/Wood ● Titanium

SFM mounted flap wheel, combined abrasive fleece and cloth, silicon carbide



- for continuous working
- mounted flap wheels with silicon carbide: ideally suited for machining aluminium and aluminium alloys, titanium materials, glass, ceramic, high-temperature steels and plastics
- special quality, e.g. for the aerospace industry
- used as a handheld tool, ideal for cleaning, derusting, preparation, texturing and rough of workpiece surfaces

★★☆

Product number	Description	Quality	Grit	D mm	T mm	S mm	L mm	n_{recom} rpm	n_{max} rpm	Pack contains
A2204040206204	SFM 04020.06	C204/80	SIC 100/80	40	20	6	40	7,500	14,000	10
A2204040206206	SFM 04020.06	C206/150	SIC 180/150	40	20	6	40	7,500	14,000	10
A2204040306204	SFM 04030.06	C204/80	SIC 100/80	40	30	6	40	7,500	14,000	10
A2204040306206	SFM 04030.06	C206/150	SIC 180/150	40	30	6	40	7,500	14,000	10
A2204040306207	SFM 04030.06	C207/240	SIC 280/240	40	30	6	40	7,500	14,000	10
A2204050206204	SFM 05020.06	C204/80	SIC 100/80	50	20	6	40	6,000	11,000	10
A2204050206206	SFM 05020.06	C206/150	SIC 180/150	50	20	6	40	6,000	11,000	10
A2204060306204	SFM 06030.06	C204/80	SIC 100/80	60	30	6	40	5,000	9,000	10
A2204060306206	SFM 06030.06	C206/150	SIC 180/150	60	30	6	40	5,000	9,000	10
A2204060306207	SFM 06030.06	C207/240	SIC 280/240	60	30	6	40	5,000	9,000	10
A2204080506204	SFM 08050.06	C204/80	SIC 100/80	80	50	6	40	4,000	7,000	10
A2204080506206	SFM 08050.06	C206/150	SIC 180/150	80	50	6	40	4,000	7,000	10

Recommended for: ● Aluminium ● Plastic/Wood ● Titanium ● Inox/Steel ● Steel ● Cast material