

> Cloth flap wheels

CLOTH ABRASIVES



WITH CENTER HOLE

Properties:

- Soft working
- Much finer finish in comparison with grinding stones
- Cooler grinding
- A lot of material can be removed

To be mounted on:

- Stationary machines: e.g. grinding and polishing mills
- Wheels Ø 165 mm: heavy industrial machines with flexible shafts

diam.	width	center hole	grit	code	max RPM	stock	
Ø 165	30	Ø 54	40	LA/40/16530	5.700	●	5
	30	Ø 54	60	LA/60/16530	5.700	●	5
	30	Ø 54	80	LA/80/16530	5.700	●	5
	30	Ø 54	100	LA/100/16530	5.700	●	5
	30	Ø 54	120	LA/120/16530	5.700	●	5
	30	Ø 54	150	LA/150/16530	5.700	●	5
	30	Ø 54	180	LA/180/16530	5.700	●	5
	30	Ø 54	220	LA/220/16530	5.700	●	5
	30	Ø 54	320	LA/320/16530	5.700	●	5
	50	Ø 54	40	LA/40/16550	5.700	●	3
	50	Ø 54	60	LA/60/16550	5.700	●	3
	50	Ø 54	80	LA/80/16550	5.700	●	3
	50	Ø 54	100	LA/100/16550	5.700	●	3
	50	Ø 54	120	LA/120/16550	5.700	●	3
	50	Ø 54	180	LA/180/16550	5.700	●	3
	50	Ø 54	220	LA/220/16550	5.700	●	3
	50	Ø 54	320	LA/320/16550	5.700	●	3
Ø 200	50	Ø 54	40	LA/40/20050	3.000	●	3
	50	Ø 54	60	LA/60/20050	3.000	●	3
	50	Ø 54	80	LA/80/20050	3.000	●	3
	50	Ø 54	100	LA/100/20050	3.000	●	3
	50	Ø 54	120	LA/120/20050	3.000	●	3
	50	Ø 54	180	LA/180/20050	3.000	●	3
	50	Ø 54	220	LA/220/20050	3.000	●	3
	50	Ø 54	320	LA/320/20050	3.000	●	3

Reducing flanges: see p. 498





WITH CENTER HOLE

diam.	width	center hole	grit	code	max RPM	stock	
Ø 250	50	Ø 101	60	LA/60/25050	2.800	●	3
	50	Ø 101	80	LA/80/25050	2.800	●	3
	50	Ø 101	120	LA/120/25050	2.800	●	3
	50	Ø 101	220	LA/220/25050	2.800	●	3



Tips & tricks: Cloth grinding wheels

- If you work with a laminated grinding wheel, then choose two grit types coarser than the ones you would normally use when working with grinding belts.
- The aggression of the grinding wheel is determined mainly by circumferential speed.
- The level of finish is improved by increasing the speed or by selecting a finer grit type at the same speed.
- By the use of a finer grit type and by decreasing the speed, the cutting capacity is improved, while the level of finish is upheld.



> Cloth flap wheels

CLOTH ABRASIVES



FINIMASTER BASIC AND OTHER SATINISING MACHINES

Applications:

- Grinding
- Roughing
- Cleaning
- Satinising
- Deburring

To be mounted on: Finimaster Basic and other satinising machines

diam.	width	center hole	grit	code	max RPM	stock	
Ø 100	50	Ø 19,6	24	FMLA/24/10050	5.700	●	2
	50	Ø 19,6	40	FMLA/40/10050	5.700	●	2
	50	Ø 19,6	60	FMLA/60/10050	5.700	●	2
	50	Ø 19,6	80	FMLA/80/10050	5.700	●	2
	50	Ø 19,6	120	FMLA/120/10050	5.700	●	2
	50	Ø 19,6	180	FMLA/180/10050	5.700	●	2
	50	Ø 19,6	240	FMLA/240/10050	5.700	●	2
	50	Ø 19,6	320	FMLA/320/10050	5.700	●	2
	100	Ø 19,6	24	FMLA/24/100100	5.700	●	1
	100	Ø 19,6	40	FMLA/40/100100	5.700	●	1
	100	Ø 19,6	60	FMLA/60/100100	5.700	●	1
	100	Ø 19,6	80	FMLA/80/100100	5.700	●	1
	100	Ø 19,6	120	FMLA/120/100100	5.700	●	1
	100	Ø 19,6	180	FMLA/180/100100	5.700	●	1
	100	Ø 19,6	240	FMLA/240/100100	5.700	●	1
	100	Ø 19,6	320	FMLA/320/100100	5.700	●	1



- Never use too much pressure: the flaps will become distorted and the cutting capacity will decrease.
- In case of slow material removal, it is better to choose a coarser grit type than to increase the pressure or the circumferential speed.

➤ Cloth flap wheels - M14

WITH ZIRCONIUM FLAPS

Applications: Remove weld seams on round surfaces
To be mounted on: Angle grinders

diam.	width	attach- ment	grit	code	max RPM	stock	
Ø 115	20	M14	40	LM/40/11520/Z	13.300	●	5
	20	M14	60	LM/60/11520/Z	13.300	●	5
	20	M14	80	LM/80/11520/Z	13.300	●	5
	20	M14	120	LM/120/11520/Z	13.300	●	5
Ø 125	20	M14	40	LM/40/12520/Z	12.200	●	5
	20	M14	60	LM/60/12520/Z	12.200	●	5
	20	M14	80	LM/80/12520/Z	12.200	●	5
	20	M14	120	LM/120/12520/Z	12.200	●	5

CLOTH ABRASIVES



➤ Cloth flap wheels - M14

WITH CERAMIC FLAPS

Properties:

- Specially designed offset design for uniform finish of weld seams in tight spaces
- Ceramic grain for high performance
- Specific design for cool grinding on heat sensitive materials and hardened materials

To be mounted on: • Angle grinder

diam.	width	attach- ment	grit	code	max RPM	stock	
Ø 125	8	M14	40	LMCC/40/12508	11.000	●	5
	8	M14	60	LMCC/60/12508	11.000	●	5

CLOTH ABRASIVES



M14 attachment for a quick wheel change.

> Tex flap wheels

TEX



WITH CENTER HOLE

Properties :

- Fine finish
- Flexible and comfortable operation

Applications:

Satinising

To be mounted on:

- Stationary machines
- Wheels Ø150 mm: heavy industrial machines with flexible shafts

diam.	width	center hole	grit	code	max RPM	stock	
Ø 150	50	Ø 54	SUF	TA/SUF/15050	3.600	●	10
	50	Ø 54	SF	TA/SF/15050	3.600	●	10
	50	Ø 54	AVF	TA/AVF/15050	3.600	●	10
	50	Ø 54	AF	TA/AF/15050	3.600	●	10
	50	Ø 54	AC	TA/AC/15050	3.600	●	10
Ø 200	30	Ø 76	SUF	TA/SUF/20030	3.000	●	1
	30	Ø 76	SF	TA/SF/20030	3.000	●	1
	30	Ø 76	AVF	TA/AVF/20030	3.000	●	1
	30	Ø 76	AF	TA/AF/20030	3.000	●	1
	30	Ø 76	AC	TA/AC/20030	3.000	●	1
	30	Ø 76	CP	TA/CP/20030	3.000	●	1
	50	Ø 76	SUF	TA/SUF/20050	3.000	●	1
	50	Ø 76	SF	TA/SF/20050	3.000	●	1
	50	Ø 76	AVF	TA/AVF/20050	3.000	●	1
	50	Ø 76	AF	TA/AF/20050	3.000	●	1
Ø 250	60	Ø 115	SUF	TA/SUF/25060	2.800	●	1
	60	Ø 115	SF	TA/SF/25060	2.800	●	1
	60	Ø 115	AVF	TA/AVF/25060	2.800	●	1
	60	Ø 115	AF	TA/AF/25060	2.800	●	1
	60	Ø 115	AC	TA/AC/25060	2.800	●	1
	60	Ø 115	CP	TA/CP/25060	2.800	●	1

Reducing flanges: see p. 498



For other references: contact CIBO.

➤ **Tex flap wheels**

FINIMASTER BASIC AND OTHER SATINISING MACHINES

- Applications:**
- Cleaning
 - Satinising
 - Applying a decorative finish to, amongst others, stainless steel, aluminium and brass
 - Removal of rust and oxidation

To be mounted on: Finimaster Basic and other satinising machines

diam.	width	center hole	grit	code	max RPM	stock	
Ø 100	100	Ø 19,6	80	FMTA/80/100100	5.700	●	1
	100	Ø 19,6	180	FMTA/180/100100	5.700	●	1
	100	Ø 19,6	280	FMTA/280/100100	5.700	●	1
	100	Ø 19,6	400	FMTA/400/100100	5.700	●	1
	100	Ø 19,6	600	FMTA/600/100100	5.700	●	1
	100	Ø 19,6	CP	FMTA/CP/100100	5.700	●	1
	50	Ø 19,6	80	FMTA/80/10050	5.700	●	2
	50	Ø 19,6	180	FMTA/180/10050	5.700	●	2
	50	Ø 19,6	280	FMTA/280/10050	5.700	●	2
	50	Ø 19,6	400	FMTA/400/10050	5.700	●	2
	50	Ø 19,6	600	FMTA/600/10050	5.700	●	2
	50	Ø 19,6	CP	FMTA/CP/10050	5.700	●	2



When tex flap wheels are used we do not recommend very high pressure because this causes heat generation and does not increase efficiency. In addition, too high pressure has a negative impact on the efficiency and lifespan and requires the use of excessive energy from both the operator and the machine.



● = available from stock ● = available in 5 working days ● = on request

> Tex flap wheels

TEX



FINIMASTER PRO - M14

Applications:

- Cleaning
- Satinising
- Applying a decorative finish to, amongst others, stainless steel, aluminium and brass
- Removing rust and oxidation

To be mounted on:

- Finimaster Pro
- 50 mm wide wheels: adjustable angle grinders

diam.	width	attach- ment	grit	code	max RPM	stock	
Ø 120	50	M14	80	FMTM/80/12050	4.200	●	1
	50	M14	180	FMTM/180/12050	4.200	●	1
	50	M14	280	FMTM/280/12050	4.200	●	1
	50	M14	400	FMTM/400/12050	4.200	●	1
	50	M14	600	FMTM/600/12050	4.200	●	1
	50	M14	CP	FMTM/CP/12050	4.200	●	1
	110	M14	80	FMTM/80/120110	4.200	●	1
	110	M14	180	FMTM/180/120110	4.200	●	1
	110	M14	280	FMTM/280/120110	4.200	●	1
	110	M14	400	FMTM/400/120110	4.200	●	1
110	110	M14	600	FMTM/600/120110	4.200	●	1
	110	M14	CP	FMTM/CP/120110	4.200	●	1



Did you know you can easily mount 50 mm wide wheels on your adjustable angle grinder in order to very easily apply a perfect brush structure?



> CSD-wheels

FINIMASTER BASIC AND OTHER SATINISING MACHINES

Applications:

- Cleaning weld seams
- Removal of lacquer, paints and epoxy layers
- Removal of rust
- Roughing surfaces to apply glue and coatings

To be mounted on: Finimaster Basic and other satinising machines

diam.	width	center hole	code	max RPM	stock	
Ø 100	100	Ø 19,6	FMCS100100	5.700	●	1

WITH CENTER HOLE

Applications:

- Cleaning weld seams
- Removing lacquer, paints and epoxy layers
- Removing rust
- Roughing surfaces to apply glue and coatings

To be mounted on: • Finit-Easy
• Straight grinders

diam.	width	center hole	code	max RPM	stock	
Ø 75	13	Ø 6	CSA7513	10.000	●	10
Ø 100	13	Ø 10	CSA10013	7.500	●	10
Ø 150	13	Ø 13	CSA15013	4.500	●	10
Ø 200	13	Ø 13	CSA20013	3.200	●	10

CSD



CSD



> Combination flap wheels

COMBI



CLOTH / TEX

Applications:

- Removing scratches and surface damage
- Applying a line structure
- Same applications as tex-wheels, but more aggressive because of the operation of the cloth flaps
- Fine deburring with a perfect finish
- Much valued for all applications where a regular line structure is required

To be mounted on: Stationary machines

diam.	width	center hole	grit	code	max RPM	stock	
Ø 200	30	Ø 76	60	CA/60/20030	2.800	●	1
	30	Ø 76	120	CA/120/20030	2.800	●	1
	30	Ø 76	240	CA/240/20030	2.800	●	1
	50	Ø 76	60	CA/60/20050	2.800	●	1
	50	Ø 76	120	CA/120/20050	2.800	●	1
	50	Ø 76	240	CA/240/20050	2.800	●	1
Ø 250	60	Ø 115	60	CA/60/25060	2.800	●	1
	60	Ø 115	120	CA/120/25060	2.800	●	1
	60	Ø 115	240	CA/240/25060	2.800	●	1

COMBI



FINIMASTER BASIC AND OTHER SATINISING MACHINES

Applications:

- Cleaning
- Satinising
- Applying a decorative finish to, amongst others, stainless steel, aluminium and brass
- Removing rust and oxidation
- Removing scratches
- Applying line structure

To be mounted on: Finimaster Basic and other satinising machines

diam.	width	center hole	grit	code	max RPM	stock	
Ø 100	100	Ø 19,6	80	FMCA/80/100100	5.700	●	1
	100	Ø 19,6	180	FMCA/180/100100	5.700	●	1
	50	Ø 19,6	80	FMCA/80/10050	5.700	●	2
	50	Ø 19,6	180	FMCA/180/10050	5.700	●	2



If the machine allows it, you should work at low speed and low working pressure. A higher speed does allow a higher pressure, but has a negative impact on the lifespan and the stock removal capacity of the grinding wheels.

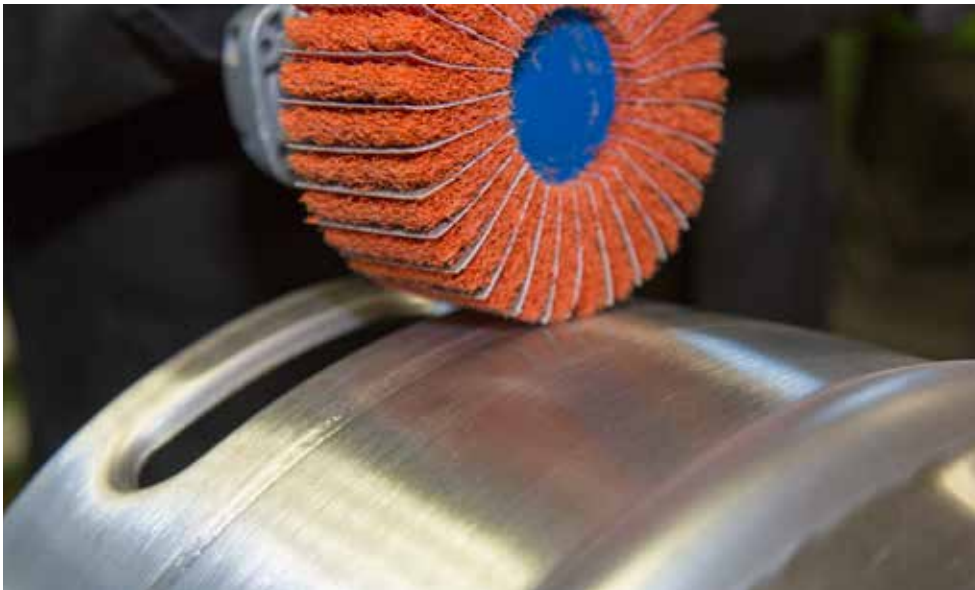
> Ceramic wheels

WITH CENTER HOLE / M14

- Applications:
- Brush thin (curved) plates
 - Clean up surfaces to be welded
 - Remove damage or machine markings and refinish in one go
 - Completely remove mill scale (cold rolled) and brush to industrial finish 220 in one go
 - Prepare surfaces for paints and coatings
- Properties:
- Low-temperature grinding
 - Soft abrasive contact and low vibrations
 - Two functions: press hard = aggressive grinding; less pressure = finer finish
- To be mounted on:
- Finimaster and other satinising machines

diam.	width	attach- ment	center hole	grit	code	max RPM	stock	
Ø 100	50	–	Ø 19,6	60	FMCAC/60/10050	5.700	●	2
	100	–	Ø 19,6	60	FMCAC/60/100100	5.700	●	1
Ø 120	50	M14	–	60	FMCMC/60/12050	4.200	●	1
	110	M14	–	60	FMCMC/60/120110	4.200	●	1

? **Did you know** you can easily mount 50 mm wide wheels on your adjustable angle grinder in order to very easily apply a perfect brush structure?



COMBI



● = available from stock

● = available in 5 working days

● = on request

> Combination flap wheels

COMBI



FINIMASTER PRO - M14

Applications:

- Cleaning
- Satinising
- Applying a decorative finish to, amongst others, stainless steel, aluminium and brass
- Removing rust and oxidation
- Removing scratches
- Applying line structure

To be mounted on:

- Finimaster Pro
- 50 mm wide wheels: adjustable angle grinder

diam.	width	attach- ment	grit	code	max RPM	stock	
Ø 120	50	M14	80	FMCM/80/12050	4.200	●	1
	50	M14	180	FMCM/180/12050	4.200	●	1
	110	M14	80	FMCM/80/120110	4.200	●	1
	110	M14	180	FMCM/180/120110	4.200	●	1



Did you know you can easily mount 50 mm wide wheels on your adjustable angle grinder in order to very easily apply a perfect brush structure?



➤ Combined cup brushes

DEBURRING MACHINES

- Applications:**
- deburring of lasered sheet material
 - removal of oxidation discoloration
 - applying a grinding structure
- Can be mounted on:**
- wet and dry sanding deburring machines
 - Adjustable angle grinders
 - Flexible shaft
 - M14 mounting

M14

diam.	attach- ment	width	grit	code	color	max RPM	stock	
Ø 115	M14	50	60	CKM/60/11550	brown	2.200	●	1
	M14	50	80	CKM/80/11550	brown	2.200	●	1
	M14	50	120	CKM/120/11550	brown	2.200	●	1
	M14	50	80	CKM/80/11550/S	green	2.200	●	1
	M14	50	80	CKM/80/11550/P	gold	2.200	●	1

* Can be used with shaft MHA4 = spindle 8mm

WITH CENTER HOLE

diam.	center hole	width	grit	code	color	max RPM	stock		code- holder
Ø 155	Ø 25	50	80	CKA/80/15050	bruin	1.800	●	1	MHD15



● = available from stock

● = available in 5 working days

● = on request

COMBI



Bear in mind that the sides of the work piece can be rounded off when using these brushes. Choose a finer grit to minimise rounding.



Holder: MHD15



Holder MHD15 available for cup brushes with a quick-change system. These brushes are available on request.



Finishing wheels

CONVOLUTE



CONVOLUTE WHEELS SA

Applications: Deburring, cleaning, brushing, structuring, finishing, removing scratches, satinising, improving surface roughness and removing oxidation, rust and scale

To be mounted on:

- Finit-Easy
- Stationary machines
- Wheels Ø150 mm: heavy industrial machines with flexible shafts

diam.	width	center hole	density	code	advised RPM	max RPM	stock	
Ø 150	6	Ø 25,4	SA1	SA1T31	4.500	6.000	●	6
	6	Ø 25,4	SA2	SA2T31	4.500	6.000	●	6
	6	Ø 25,4	SA3	SA3T31	4.500	6.000	●	6
	25	Ø 25,4	SA1	SA1T33	4.500	6.000	●	3
	25	Ø 25,4	SA2	SA2T33	4.500	6.000	●	3
	25	Ø 25,4	SA3	SA3T33	4.500	6.000	●	3
	25	Ø 25,4	SA4	SA4T33	3.000	6.000	●	3
	50	Ø 25,4	SA1	SA1T34	4.500	6.000	●	2
	50	Ø 25,4	SA2	SA2T34	4.500	6.000	●	2
	50	Ø 25,4	SA3	SA3T34	4.500	6.000	●	2
	50	Ø 25,4	SA4	SA4T34	3.000	6.000	●	2
Ø 200	12	Ø 76	SA1	SA1T40	3.450	4.500	●	2
	12	Ø 76	SA2	SA2T40	3.450	4.500	●	2
	12	Ø 76	SA3	SA3T40	3.450	4.500	●	2
	12	Ø 76	SA4	SA4T40	2.250	4.500	●	2
	25	Ø 76	SA1	SA1T41	3.450	4.500	●	3
	25	Ø 76	SA2	SA2T41	3.450	4.500	●	3
	25	Ø 76	SA3	SA3T41	3.450	4.500	●	3
	25	Ø 76	SA4	SA4T41	2.250	4.500	●	3
	50	Ø 76	SA1	SA1T42	3.450	4.500	●	2
	50	Ø 76	SA2	SA2T42	3.450	4.500	●	2
	50	Ø 76	SA3	SA3T42	3.450	4.500	●	2
	50	Ø 76	SA4	SA4T42	2.250	4.500	●	2
Ø 300	50	Ø 127	SA1	SA1T50	2.500	3.000	●	1



For optimal efficiency, the pores of the finishing wheels have to be opened. This can be done easily with our abrasive file **SV19030** in combination with the abrasive sheets **706GR/24/V006**. See p. 455

ADVICE CONVOLUTE

	+		-	
shape firmness	most unalterable		least unalterable	
	SA1	SA2	SA3	SA4
can be profiled	difficult		easy	
	SA1	SA2	SA3	SA4
density	hard		soft	
	SA1	SA2	SA3	SA4
material removal	most aggressive		least aggressive	
	SA1	SA2	SA3	SA4
finish	finer finish		coarser finish	
	SA1	SA2	SA3	SA4



● = available from stock

● = available in 5 working days

● = on request

> Finishing wheels

UNITIZED

UNITIZED WHEELS SA

Applications: Grinding down and/or finishing TIG weld seams

To be mounted on: Finit-Easy

diam.	width	center hole	density	code	advised RPM	max RPM	stock	
Ø 150	3	Ø 25,4	SA7	SA7T30	3.000	6.000	●	6
	3	Ø 25,4	SA8	SA8T30	3.000	6.000	●	6
	6	Ø 25,4	SA5	SA5T31	3.000	6.000	●	6
	6	Ø 25,4	SA6	SA6T31	3.000	6.000	●	6
	6	Ø 25,4	SA7	SA7T31	3.000	6.000	●	6
	6	Ø 25,4	SA8	SA8T31	3.000	6.000	●	6



Unitized & Finit-Easy: a perfect combination!

The 3 mm and 6 mm wide Ø150 mm unitized wheels have been specially developed for use in combination with Cibo's Finit-Easy. Through the combination of this ingenious extension arm and the unitized wheels, you can grind down the weld seams in the inside corners in no time, even in the most inaccessible places.

Finit-Easy: see p. 452



> Finishing wheels

UNITIZED

COMPRESSED WHEELS SA (UNITIZED)



Applications: Deburring, cleaning, brushing, structuring, finishing, removing scratches, satinising, improving surface roughness and removing oxidation, rust and scale

To be mounted on:

- Straight grinders
- Wheels Ø150 mm: heavy industrial machines with flexible shafts

diam.	width	center hole	density	code	advised RPM	max RPM	stock	
Ø 50	3	Ø 6	SA7	SA7T11	18.000	22.000	●	10
	3	Ø 6	SA8	SA8T11	18.000	22.000	●	10
	6	Ø 6	SA5	SA5T12	18.000	22.000	●	10
	6	Ø 6	SA6	SA6T12	18.000	22.000	●	10
	6	Ø 6	SA7	SA7T12	18.000	22.000	●	10
	6	Ø 6	SA8	SA8T12	18.000	22.000	●	10
Ø 75	3	Ø 6	SA7	SA7T20	4.500	9.000	●	10
	3	Ø 6	SA8	SA8T20	4.500	9.000	●	10
	6	Ø 6	SA5	SA5T21	4.500	9.000	●	10
	6	Ø 6	SA6	SA6T21	4.500	9.000	●	10
	6	Ø 6	SA7	SA7T21	4.500	9.000	●	10
	6	Ø 6	SA8	SA8T21	4.500	9.000	●	10
Ø 100	3	Ø 6	SA7	SA7T22	3.000	6.000	●	10
	3	Ø 6	SA8	SA8T22	3.000	6.000	●	10
	6	Ø 6	SA5	SA5T23	3.000	6.000	●	10
	6	Ø 6	SA6	SA6T23	3.000	6.000	●	10
	6	Ø 6	SA7	SA7T23	3.000	6.000	●	10
	6	Ø 6	SA8	SA8T23	3.000	6.000	●	10
Ø 150	12	Ø 25,4	SA5	SA5T32	3.000	6.000	●	3
	12	Ø 25,4	SA6	SA6T32	3.000	6.000	●	3
	12	Ø 25,4	SA7	SA7T32	3.000	6.000	●	3
	12	Ø 25,4	SA8	SA8T32	3.000	6.000	●	3
	25	Ø 25,4	SA5	SA5T33	3.000	6.000	●	3
	25	Ø 25,4	SA6	SA6T33	3.000	6.000	●	3
	25	Ø 25,4	SA7	SA7T33	3.000	6.000	●	3
	25	Ø 25,4	SA8	SA8T33	3.000	6.000	●	3

>>



Please consult Cibo for other sizes, qualities and grits.



COMPRESSED WHEELS SA (UNITIZED)

diam.	width	center hole	density	code	advised RPM	max RPM	stock	
Ø 200	12	Ø 25,4	SA5	SA5T401	2.250	4.500	●	2
	12	Ø 25,4	SA6	SA6T401	2.250	4.500	●	2
	12	Ø 25,4	SA7	SA7T401	2.250	4.500	●	2
	12	Ø 25,4	SA8	SA8T401	2.250	4.500	●	2
	25	Ø 25,4	SA5	SA5T411	2.250	4.500	●	2
	25	Ø 25,4	SA6	SA6T411	2.250	4.500	●	2
	25	Ø 25,4	SA7	SA7T411	2.250	4.500	●	2
	25	Ø 25,4	SA8	SA8T411	2.250	4.500	●	2



For optimal efficiency, the pores of the finishing wheels have to be opened. This can be done easily with our abrasive file **SV19030** in combination with the abrasive sheets **706GR/24/V006**. See p 455



ADVICE ON UNITIZED WHEELS

density	+					-
	hardest					softest
	-	Z7	SA8/A6	SA7	SA6	SA5
material removal	most aggressive					least aggressive
	Z7	A6	SA8	SA7	SA6	SA5
finish	fine					very fine
	Z7	A6	SA8	SA7	SA6	SA5

REBEL ONE

diam.	width	center hole	grit	den- sity	code	advised RPM	max RPM	stock	
Ø 125	4,2	Ø 22	Zirc.	Z7	T9/Z7/4G22	7.000	10.500	●	6
	4,2	Ø 22	Al.-Ox.	A6	T9/A6/4G22	7.000	10.500	●	6
Ø 125	6	Ø 22	Zirc.	Z7	T9/Z7/6G22	7.000	10.500	●	4
	6	Ø 22	Al.-Ox.	A6	T9/A6/6G22	7.000	10.500	●	4
Ø 150	4,2	Ø 25,4	Zirc.	Z7	T9/Z7/4H26	5.500	8.000	●	6
	4,2	Ø 25,4	Al.-Ox.	A6	T9/A6/4H26	5.500	8.000	●	6
Ø 150	6	Ø 25,4	Zirc.	Z7	T9/Z7/6H26	5.500	8.000	●	4
	6	Ø 25,4	Al.-Ox.	A6	T9/A6/6H26	5.500	8.000	●	4

UNITIZED



● = available from stock

● = available in 5 working days

● = on request

> Spindle mounted wheels

diameter of 10 to 30 mm

A/O

CLOTH ABRASIVES

CLOTH FLAP WHEELS



Properties :

- Limited stock removal
- Elastic grinding contact
- Line structure finish

To be mounted on:

- Portable straight grinders
- Drive motors with flexible shaft

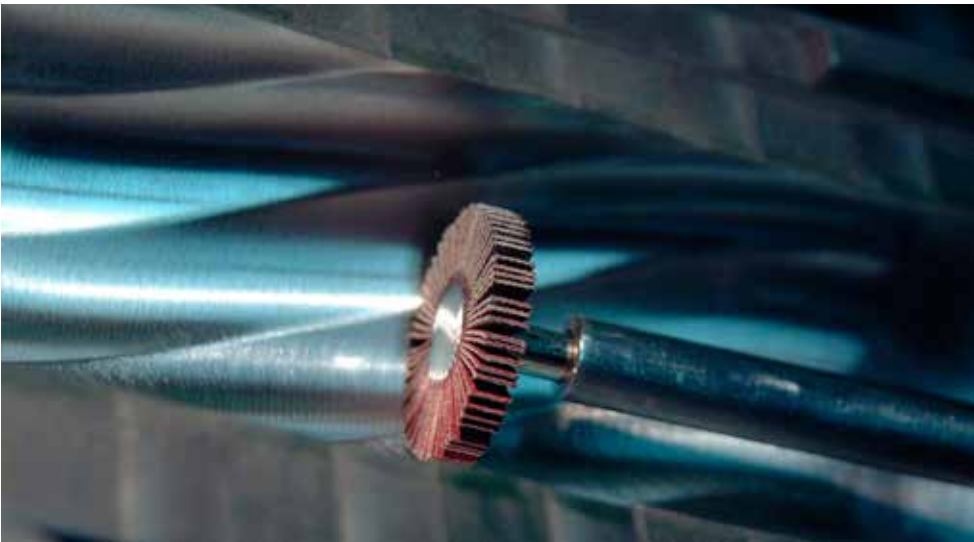
diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 10	10	Ø 3	80	LS/80/10103	32.000	●	25
	10	Ø 3	120	LS/120/10103	32.000	●	25
	10	Ø 3	180	LS/180/10103	32.000	●	25
	10	Ø 3	320	LS/320/10103	32.000	●	25
Ø 20	10	Ø 3	60	LS/60/20103	32.000	●	10
	10	Ø 3	80	LS/80/20103	32.000	●	10
	10	Ø 3	120	LS/120/20103	32.000	●	10
	10	Ø 3	180	LS/180/20103	32.000	●	10
	10	Ø 3	320	LS/320/20103	32.000	●	10
	10	Ø 6	80	LS/80/20106	32.000	●	10
	10	Ø 6	120	LS/120/20106	32.000	●	10
	10	Ø 6	150	LS/150/20106	32.000	●	10
	10	Ø 6	180	LS/180/20106	32.000	●	10
Ø 30	5	Ø 6	120	LS/120/30056	25.000	●	10
	5	Ø 6	180	LS/180/30056	25.000	●	10
	5	Ø 6	220	LS/220/30056	25.000	●	10
	5	Ø 6	320	LS/320/30056	25.000	●	10
	10	Ø 3	40	LS/40/30103	25.000	●	10
	10	Ø 3	60	LS/60/30103	25.000	●	10
	10	Ø 3	120	LS/120/30103	25.000	●	10
	10	Ø 3	150	LS/150/30103	25.000	●	10
	10	Ø 3	320	LS/320/30103	25.000	●	10
	10	Ø 6	40	LS/40/30106	25.000	●	10
	10	Ø 6	60	LS/60/30106	25.000	●	10
	10	Ø 6	80	LS/80/30106	25.000	●	10
	10	Ø 6	120	LS/120/30106	25.000	●	10
	10	Ø 6	150	LS/150/30106	25.000	●	10



diameter of 30 to 40 mm

CLOTH FLAP WHEELS

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 30	10	Ø 6	180	LS/180/30106	25.000	●	10
	10	Ø 6	240	LS/240/30106	25.000	●	10
	10	Ø 6	320	LS/320/30106	25.000	●	10
	15	Ø 6	80	LS/80/30156	25.000	●	10
Ø 40	10	Ø 6	320	LS/320/40106	18.000	●	10
	15	Ø 6	40	LS/40/40156	18.000	●	10
	15	Ø 6	60	LS/60/40156	18.000	●	10
	15	Ø 6	80	LS/80/40156	18.000	●	10
	15	Ø 6	120	LS/120/40156	18.000	●	10
	15	Ø 6	180	LS/180/40156	18.000	●	10
	15	Ø 6	240	LS/240/40156	18.000	●	10
	15	Ø 6	320	LS/320/40156	18.000	●	10
	20	Ø 6	60	LS/60/40206	18.000	●	10
	20	Ø 6	80	LS/80/40206	18.000	●	10
	20	Ø 6	320	LS/320/40206	18.000	●	10



● = available from stock

● = available in 5 working days

● = on request



>>

diameter of 50 to 60 mm

CLOTH FLAP WHEELS

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 50	10	Ø 6	60	LS/60/50106	15.000	●	10
	10	Ø 6	80	LS/80/50106	15.000	●	10
	10	Ø 6	120	LS/120/50106	15.000	●	10
	10	Ø 6	240	LS/240/50106	15.000	●	10
	20	Ø 6	40	LS/40/50206	15.000	●	10
	20	Ø 6	60	LS/60/50206	15.000	●	10
	20	Ø 6	80	LS/80/50206	15.000	●	10
	20	Ø 6	120	LS/120/50206	15.000	●	10
	20	Ø 6	180	LS/180/50206	15.000	●	10
	20	Ø 6	240	LS/240/50206	15.000	●	10
	20	Ø 6	320	LS/320/50206	15.000	●	10
Ø 60	20	Ø 6	60	LS/60/60206	12.500	●	10
	20	Ø 6	80	LS/80/60206	12.500	●	10
	20	Ø 6	120	LS/120/60206	12.500	●	10
	20	Ø 6	240	LS/240/60206	12.500	●	10
	30	Ø 6	40	LS/40/60306	12.500	●	10
	30	Ø 6	60	LS/60/60306	12.500	●	10
	30	Ø 6	80	LS/80/60306	12.500	●	10
	30	Ø 6	120	LS/120/60306	12.500	●	10
	30	Ø 6	180	LS/180/60306	12.500	●	10
	30	Ø 6	240	LS/240/60306	12.500	●	10
	30	Ø 6	320	LS/320/60306	12.500	●	10
	50	Ø 6	60	LS/60/60506	11.500	●	10
	50	Ø 6	80	LS/80/60506	11.500	●	10
	50	Ø 6	240	LS/240/60506	11.500	●	10
	50	Ø 6	320	LS/320/60506	11.500	●	10
	50	Ø 6	400	LS/400/60506	11.500	●	10

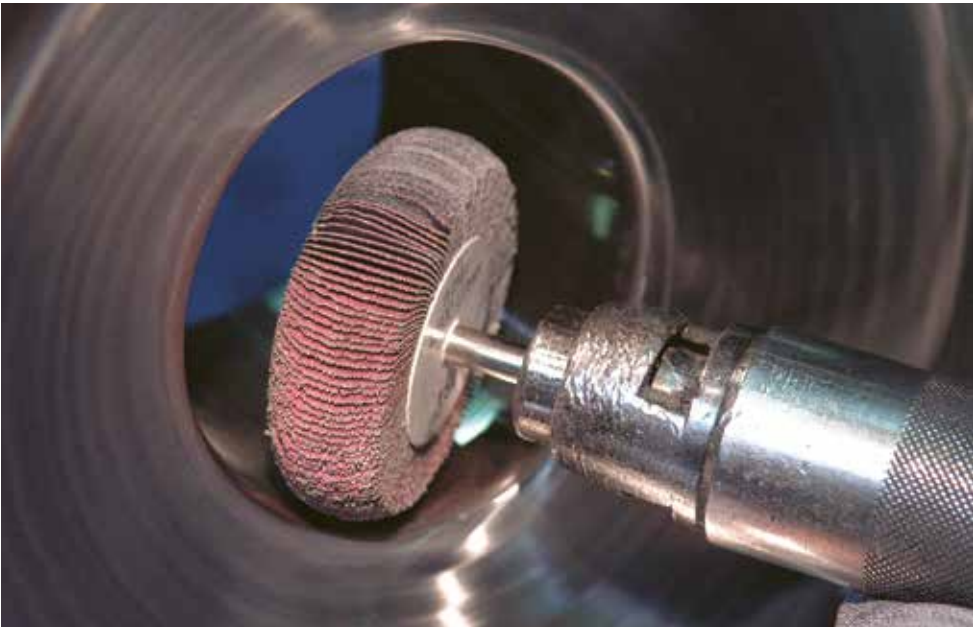
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diameter 80 mm

CLOTH FLAP WHEELS

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 80	20	Ø 6	60	LS/60/80206	11.500	●	10
	30	Ø 6	40	LS/40/80306	11.500	●	10
	30	Ø 6	60	LS/60/80306	11.500	●	10
	30	Ø 6	80	LS/80/80306	11.500	●	10
	30	Ø 6	120	LS/120/80306	11.500	●	10
	30	Ø 6	180	LS/180/80306	11.500	●	10
	30	Ø 6	220	LS/220/80306	11.500	●	10
	30	Ø 6	320	LS/320/80306	11.500	●	10
	50	Ø 6	40	LS/40/80506	11.500	●	10
	50	Ø 6	60	LS/60/80506	11.500	●	10
	50	Ø 6	80	LS/80/80506	11.500	●	10
	50	Ø 6	120	LS/120/80506	11.500	●	10
	50	Ø 6	180	LS/180/80506	11.500	●	10
	50	Ø 6	240	LS/240/80506	11.500	●	10
	50	Ø 6	320	LS/320/80506	11.500	●	10



● = available from stock

● = available in 5 working days

● = on request

> Spindle mounted wheels

CERAMIC

CLOTH ABRASIVES

CLOTH FLAP WHEELS



Properties :

- Quick stock removal
- Low-temperature grinding
- Long lifespan

To be mounted on:

- Portable straight grinders
- Drive motors with flexible shaft

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 30	20	Ø 6	40	LS/40/30206/K	25.000	●	10
	20	Ø 6	60	LS/60/30206/K	25.000	●	10
	20	Ø 6	80	LS/80/30206/K	25.000	●	10
	20	Ø 6	120	LS/120/30206/K	25.000	●	10
Ø 40	20	Ø 6	40	LS/40/40206/K	18.000	●	10
	20	Ø 6	60	LS/60/40206/K	18.000	●	10
	20	Ø 6	80	LS/80/40206/K	18.000	●	10
	20	Ø 6	120	LS/120/40206/K	18.000	●	10
Ø 50	30	Ø 6	40	LS/40/50306/K	15.000	●	10
	30	Ø 6	60	LS/60/50306/K	15.000	●	10
	30	Ø 6	80	LS/80/50306/K	15.000	●	10
	30	Ø 6	120	LS/120/50306/K	15.000	●	10
Ø 60	30	Ø 6	40	LS/40/60306/K	12.500	●	10
	30	Ø 6	60	LS/60/60306/K	12.500	●	10
	30	Ø 6	80	LS/80/60306/K	12.500	●	10
	30	Ø 6	120	LS/120/60306/K	12.500	●	10
Ø 80	50	Ø 6	40	LS/40/80506/K	11.500	●	10
	50	Ø 6	60	LS/60/80506/K	11.500	●	10
	50	Ø 6	80	LS/80/80506/K	11.500	●	10
	50	Ø 6	120	LS/120/80506/K	11.500	●	10

➤ **Ball spindle mounted wheels**

CLOTH FLAP WHEELS

Applications:

- Finishing of inside tube joints
- Sanding of hollow forms
- Deburring of bores
- Finishing of deep drawn parts, milled workpieces and extrusions

diam.	spindle diam.	grit	code	advised RPM	max RPM	stock	
Ø 20	Ø 6	60	LSBZ/60/206	9.500	22.000	●	10
	Ø 6	80	LSBZ/80/206	9.500	22.000	●	10
	Ø 6	120	LSBZ/120/206	9.500	22.000	●	10
Ø 30	Ø 6	40	LSBZ/40/306	8.800	19.500	●	10
	Ø 6	60	LSBZ/60/306	8.800	19.500	●	10
	Ø 6	80	LSBZ/80/306	8.800	19.500	●	10
	Ø 6	120	LSBZ/120/306	8.800	19.500	●	10
Ø 40	Ø 6	40	LSBZ/40/406	6.800	14.800	●	10
	Ø 6	60	LSBZ/60/406	6.800	14.800	●	10
	Ø 6	80	LSBZ/80/406	6.800	14.800	●	10
	Ø 6	120	LSBZ/120/406	6.800	14.800	●	10
Ø 50	Ø 6	40	LSBZ/40/506	5.200	11.500	●	10
	Ø 6	60	LSBZ/60/506	5.200	11.500	●	10
	Ø 6	80	LSBZ/80/506	5.200	11.500	●	10
	Ø 6	120	LSBZ/120/506	5.200	11.500	●	10
Ø 60	Ø 6	40	LSBZ/40/606	4.400	9.800	●	10
	Ø 6	60	LSBZ/60/606	4.400	9.800	●	10
	Ø 6	80	LSBZ/80/606	4.400	9.800	●	10
	Ø 6	120	LSBZ/120/606	4.400	9.800	●	10

CLOTH ABRASIVES



> Spindle mounted wheels

TEX



TEX FLAP WHEELS

Properties :

- Fine finish
- Brush structure
- Soft grinding contact
- Flexible and comfortable operation

Applications:

- Brushing stainless steel, aluminium and brass
- Cleaning surfaces
- Removing oxidation
- Removing wood pulp
- Roughing surfaces
- Grinding lacquer, varnish, polyester, etc. primer and interlayer

To be mounted on:

- Portable straight grinders
- Drive motors with flexible shaft

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 30	20	Ø 6	F	TS/F/30206	18.500	●	10
	20	Ø 6	VF	TS/VF/30206	18.500	●	10
Ø 50	25	Ø 6	F	TS/F/50256	13.500	●	10
	25	Ø 6	VF	TS/VF/50256	13.500	●	10
	25	Ø 6	CP	TS/CP/50256	13.500	●	10
Ø 60	30	Ø 6	M	TS/M/60306	11.500	●	10
	30	Ø 6	F	TS/F/60306	11.500	●	10
	30	Ø 6	CP	TS/CP/60306	11.500	●	10
	30	Ø 6	VF	TS/VF/60306	11.500	●	10
Ø 80	50	Ø 6	M	TS/M/80506	8.500	●	10
	50	Ø 6	F	TS/F/80506	8.500	●	10
	50	Ø 6	VF	TS/VF/80506	8.500	●	10
	50	Ø 6	CP	TS/CP/80506	8.500	●	10
Ø 100	50	Ø 6	M	TS/M/100506	6.400	●	6
	50	Ø 6	F	TS/F/100506	6.400	●	6
	50	Ø 6	VF	TS/VF/100506	6.400	●	6
	50	Ø 6	CP	TS/CP/100506	6.400	●	6



For other dimensions or densities: contact CIBO.

Quick-Lock wheels

TEX FLAP WHEELS WITH CIBO QUICK-LOCK

Properties :

- Fine finish
- Brush structure
- Soft grinding contact
- Flexible and comfortable operation

Applications:

- Brushing stainless steel, aluminium and brass
- Cleaning surfaces
- Removing oxidation
- Removing wood pulp
- Roughing surfaces
- Grinding lacquer, varnish, polyester, etc. off primer and interlayer

To be mounted on: Quick-Lock support on a machine with 6 mm spindle attachment

diam.	width	grit	code	max RPM	code support	stock	
Ø 50	25	F	TQ/F/5025	13.500	MHS26	●	10
	25	VF	TQ/VF/5025	13.500		●	10
	25	CP	TQ/CP/5025	13.500		●	10
Ø 60	30	F	TQ/F/6030	11.500		●	10
	30	VF	TQ/VF/6030	11.500		●	10
Ø 80	50	M	TQ/M/8050	8.500		●	10
	50	F	TQ/F/8050	8.500		●	10
	50	VF	TQ/VF/8050	8.500		●	10
	50	CP	TQ/CP/8050	8.500		●	10

Supports: see also accessories p. 486

TEX



No more messing about with 2 spanners each time you want to replace the grinding wheel. Cibo is launching its new Quick-Lock system onto the market. You have to attach the support to your machine only once and then you can replace your grinding wheels in no time at all. The support can be mounted on all machines with a 6 mm spindle attachment. This handy system will save you a lot of time and trouble!

> Ceramic wheels

COMBI



CERAMIC WHEELS

Applications:

- Brush thin (curved) plates
- Clean up surfaces to be welded
- Remove damage or machine markings and refinish in one go
- Completely remove mill scale (cold rolled) and brush to industrial finish 220 in one go
- Prepare surfaces for paints and coatings

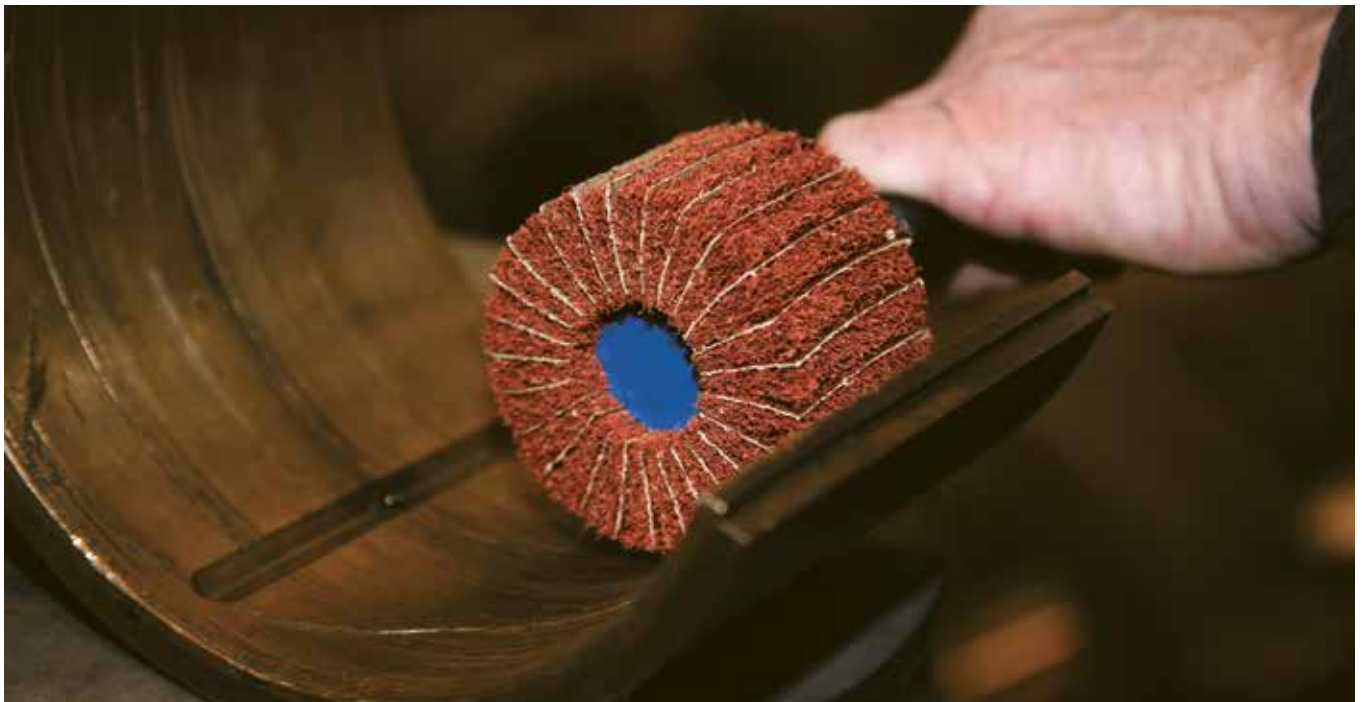
Properties:

- Low-temperature grinding
- Soft abrasive contact and low vibrations
- Two functions: press hard = aggressive grinding; less pressure = finer finish

To be mounted on:

- Portable straight grinders
- Drive motors with flexible shaft

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 80	50	Ø 6	60	CSC/60/80506	8.500	●	10
Ø 100	50	Ø 6	60	CSC/60/100506	6.400	●	6



➤ **Spindle mounted wheels**

COMBINED SPINDLE MOUNTED FLAP WHEELS: CLOTH/TEX

Properties :

- Light stock removal
- Soft grinding contact
- Finishing line structure
- Material removal and beautiful finish in 1 operation.

Applications:

- Finishing stainless steel in kitchens, amongst others, cooker hoods and sinks
- Working and finishing stainless steel, aluminium, brass, etc.
- Same applications as tex spindle mounted grinding wheels, but more aggressive because of the cloth flaps
- Fine deburring, perfect finish
- Valued for all applications where a regular, fine line structure is required

To be mounted on:

- Portable straight grinders
- Drive motor with flexible shaft

diam.	width	spindle diam.	grit	code	max RPM	stock	
Ø 30	20	Ø 6	100	CS/100/30206	20.000	●	10
	20	Ø 6	150	CS/150/30206	20.000	●	10
	20	Ø 6	240	CS/240/30206	20.000	●	10
Ø 50	25	Ø 6	100	CS/100/50256	13.500	●	10
	25	Ø 6	150	CS/150/50256	13.500	●	10
	25	Ø 6	240	CS/240/50256	13.500	●	10
Ø 60	30	Ø 6	100	CS/100/60306	12.500	●	10
	30	Ø 6	150	CS/150/60306	12.500	●	10
	30	Ø 6	240	CS/240/60306	12.500	●	10
Ø 80	50	Ø 6	60	CS/60/80506	8.500	●	10
	50	Ø 6	100	CS/100/80506	8.500	●	10
	50	Ø 6	150	CS/150/80506	8.500	●	10
	50	Ø 6	240	CS/240/80506	8.500	●	10
Ø 100	50	Ø 6	60	CS/60/100506	6.400	●	6
	50	Ø 6	100	CS/100/100506	6.400	●	6
	50	Ø 6	150	CS/150/100506	6.400	●	6
	50	Ø 6	240	CS/240/100506	6.400	●	6

COMBI





Never exceed the maximum permitted speed!



TIP! Lower speed: increases your work comfort, extends the lifespan of the wheel and improves your finish.

> Quick-Lock wheels

COMBI



COMBINATION FLAP WHEELS WITH CIBO QUICK-LOCK

Properties :

- Light stock removal
- Soft grinding contact
- Finishing line structure
- Material removal and beautiful finish in 1 operation.

Applications:

- Finishing stainless steel in kitchens, amongst others, cooker hoods and sinks
- Working and finishing stainless steel, aluminium, brass, etc.
- Same applications as tex spindle mounted grinding wheels, but more aggressive because of the cloth flaps
- Fine deburring, perfect finish
- Valued for all applications where a regular, fine line structure is required

To be mounted on: Quick-Lock support on a machine with 6 mm spindle attachment

diam.	width	grit	code	max RPM	code support	stock	
Ø 50	25	100	CQ/100/5025	13.500	MHS26	●	10
	25	150	CQ/150/5025	13.500		●	10
	25	240	CQ/240/5025	13.500		●	10
Ø 60	30	100	CQ/100/6030	11.500		●	10
	30	150	CQ/150/6030	11.500		●	10
	30	240	CQ/240/6030	11.500		●	10
Ø 80	50	60	CQ/60/8050	8.500		●	10
	50	100	CQ/100/8050	8.500		●	10
	50	150	CQ/150/8050	8.500		●	10
	50	240	CQ/240/8050	8.500		●	10

Supports: see also accessories p. 497

ADVICE ON USER SPEEDS (RPM)

		 Stainless steel	 Alu.-Non-ferrous metal Brass-Copper
Tex & Combi	Ø 30	4,900 – 5,700	4,500 – 5,100
	Ø 50	4,500 – 5,200	4,100 – 4,700
	Ø 60	3,200 – 3,700	2,900 – 3,300
	Ø 80	3,900 – 5,000	3,500 – 4,500
	Ø 100	3,000 – 4,000	2,700 – 3,600

➤ **Spindle mounted wheels**

SPINDLE-MOUNTED CSD-WHEELS

- Applications:**
- Cleaning weld seams
 - Removing lacquer, paint and epoxy layers
 - Removing rust
 - Roughing surface prior to applying glue and coatings
- To be fixed to:**
- Straight grinders
 - Drive motors with flexible shaft

diam.	width	spindle diam.	code	max RPM	stock	
Ø 50	13	Ø 6	CSS5013	16.000	●	5
	25	Ø 6	CSS5025	16.000	●	5
Ø 75	13	Ø 6	CSS7513	10.000	●	5
	25	Ø 6	CSS7525	10.000	●	5
Ø 100	13	Ø 6	CSS10013	7.500	●	5
	25	Ø 6	CSS10025	7.500	●	5
Ø 150	13	Ø 6	CSS15013	4.500	●	5
	25	Ø 6	CSS15025	4.500	●	5

CSD



➤ Spindle mounted wheels

UNITIZED



SPINDLE-MOUNTED UNITIZED WHEELS

Applications: Deburring, cleaning, brushing, structuring, finishing, removing scratches, satinising, improving surface roughness and removing oxidation, rust and scale, removing weld discolourations

To be mounted on:

- Straight grinders
- Drive motors with flexible shaft

diam.	width	spindle diam.	den- sity	code	max RPM	advised RPM	stock	
Ø 50	3	Ø 6	SA7	SAUS/7/50036	22.500	11.000	●	5
	6	Ø 6	SA5	SAUS/5/50066	22.500	11.000	●	5
	6	Ø 6	SA6	SAUS/6/50066	22.500	11.000	●	5
	6	Ø 6	SA7	SAUS/7/50066	22.500	11.000	●	5
	13	Ø 6	SA5	SAUS/5/50136	22.500	11.000	●	5
	13	Ø 6	SA6	SAUS/6/50136	22.500	11.000	●	5
	13	Ø 6	SA7	SAUS/7/50136	22.500	11.000	●	5
	25	Ø 6	SA5	SAUS/5/50256	22.500	11.000	●	5
	25	Ø 6	SA6	SAUS/6/50256	22.500	11.000	●	5
	25	Ø 6	SA7	SAUS/7/50256	22.500	11.000	●	5
Ø 75	3	Ø 6	SA7	SAUS/7/75036	15.000	7.500	●	5
	6	Ø 6	SA5	SAUS/5/75066	15.000	7.500	●	5
	6	Ø 6	SA6	SAUS/6/75066	15.000	7.500	●	5
	6	Ø 6	SA7	SAUS/7/75066	15.000	7.500	●	5
	13	Ø 6	SA5	SAUS/5/75136	15.000	7.500	●	5
	13	Ø 6	SA6	SAUS/6/75136	15.000	7.500	●	5
	13	Ø 6	SA7	SAUS/7/75136	15.000	7.500	●	5
	25	Ø 6	SA5	SAUS/5/75256	15.000	7.500	●	5
	25	Ø 6	SA6	SAUS/6/75256	15.000	7.500	●	5
	25	Ø 6	SA7	SAUS/7/75256	15.000	7.500	●	5
Ø 100	3	Ø 6	SA7	SAUS/7/100036	12.000	6.000	●	5
	6	Ø 6	SA5	SAUS/5/100066	12.000	6.000	●	5
	6	Ø 6	SA6	SAUS/6/100066	12.000	6.000	●	5
	6	Ø 6	SA7	SAUS/7/100066	12.000	6.000	●	5
	13	Ø 6	SA5	SAUS/5/100136	12.000	6.000	●	5
	13	Ø 6	SA6	SAUS/6/100136	12.000	6.000	●	5
	13	Ø 6	SA7	SAUS/7/100136	12.000	6.000	●	5
	25	Ø 6	SA5	SAUS/5/100256	12.000	6.000	●	5
	25	Ø 6	SA6	SAUS/6/100256	12.000	6.000	●	5
	25	Ø 6	SA7	SAUS/7/100256	12.000	6.000	●	5



SA5 = Soft - SA6, SA7 = Medium



The unitized spindle-mounted wheels are ideal for polishing and cleaning inside diameters and surfaces that are difficult to reach.



MOUNTED POINTS

- **Shapes** 368
- **Mounted points** 373
 - Reinforced cotton 373
 - Unitized 375
 - Unitized - Rebel One 376



MOUNTED POINTS

