

Flap wheels

Soft and pliable



FSW flap wheels

- Uniform treatment of hollows and high spots.
- Vibration-free working of edges and corners.
- Wide choices of dimensions and grain sizes for work of all kinds.
- Flap wheels Ø 165 mm with recessed face mandrel does not protrude and interfere with work.
- **SUHNER** SUBOL grinding oil enhances the cutting performance.
- **SUHNER** flexible power tools provide the right speed for every flap wheel.

Flap wheels Type	Grit size and Order No.							Ø x Width mm	Shaft-Ø mm	MOS rpm	
	60	80	120	150	180	240	320				
FSW 30/10	907 390	907 391	906 419	907 392	906 420	907 393	906 418	30 x 10	6	19 000	10
FSW 40/15	901 920	901 921	901 923	901 924	903 338	901 925	901 926	40 x 15	6	14 300	10
FSW 60/30	901 956	903 339	901 958	901 959	901 960	901 961	901 962	60 x 30	6	9 500	10
FSW 80/30	901 975	901 976	901 978	901 979	901 980	901 982	901 983	80 x 30	6	7 100	10
FSW 80/50	901 985	901 986	901 987	903 340	901 988	901 989	901 990	80 x 50	6	7 100	10

Flap wheels Type	Grit size and Order No.							Ø x Width x Bore mm	Suitable Adapter	Overhung spindle Order Nr.	MOS rpm	
	60	80	120	150	180	240	320					
FSW 165/50	902 004	902 006	902 008	902 009	902 010	902 011	907 908	165 x 50 x 45	FDV 12-48	57 652 02	4 000	2
									FDV MK 1-48	57 652 05		
FSW 100/100	907 885	907 886	907 887					100 x 100 x 19,1	FG M14	907 875	6 700	1



FVSK non-woven, inter-leaved fiber brushes/drums

- The ideal combination of abrasive flaps and non-woven material.
- The logical choice following a flap wheel, for a satin finish.
- The smooth flaps better handle uneven surfaces.
- No scratches – forgives grinding errors.
- Ideal for removal of scratches.
- Especially suitable to match pre-worked areas, i.e. after grinding welds on stainless steel.
- FVSK produce a finer scratch pattern than FSW.

Combi flap brushes Type	Grit size and Order No.						Ø x Width x Shaft mm	Ø x Width x Bore mm	Suitable adapter	Order Nr.	MOS rpm	
	40	60	100	120	150	240						
FVSK 40/30		907 999	908 000		908 001	908 002	40 x 30 x 6				13 000	10
FVSK 75/45		906 878	906 879		906 880	906 881	75 x 45 x 6				8 000	10
FVSW 105/100	907 876	907 877		907 878				105 x 100 x 19,1	FG M14	907 875	5 700	1
FVSR 175/45		906 886	906 887		906 888	906 889		175 x 45 x 51	FDV 12-51	48 593 02	3 000	2

Abrasive	Recommended drive units					
	Electric Grinders	Page	Air Grinders	Page	Flex. Shaft Grinders	Page
FSW 30/10	USC 25-R	19	LLG 16, LSG 16	22	MINIFIX, ROTOSET	24-25
FSW 40/15	USC 25-R	19	LLH 12	23	MINIFIX, ROTOSET	24-25
FSW 60/30	USC 9-R	19	LLC 4, LLH 7	22-23	ROTOSTAR, ROTOFIX, ROTOFERA, ROTAR	24-27
FSW 80/30, 80/50	USK 6-R, USF 6-R	19	LLC 4, LLH 7	22-23	ROTOSTAR, ROTOFERA, ROTAR, ROTOMAX	24-29
FSW 165/50, FVSR 175/45					ROTOSTAR, ROTOFERA, ROTAR, ROTOMAX	24-29
FVSK 75/45	USC 9-R	19	LLC 4, LLH 7	22-23	ROTOSTAR, ROTOFERA, ROTAR, ROTOMAX	24-29
FVSK 40/30	USC 25-R	19	LLH 12	23	MINIFIX, ROTOSET, ROTOSTAR	24-25
FSW, FVSW 100/100	UPK 4-R	18			ROTOFERA, ROTAR, ROTOMAX	26-29