

SUN-Press and SUN-Roll

Pressed and wound fiber-fleece tools to meet the highest demands



SUN-Press: pressed fiber-fleece tools

- For deburring, cleaning, levelling, finishing and pre-polishing.
- Time-saving and cost-effective: only one work step removes weld seams and achieves a perfect, shining surface.
- For all materials, in particular for Inox, titanium and aluminum.

Type	Size Max. rpm	Soft Density 2	Soft/medium Density 4	Medium/hard Density 6	Hard Density 8	Extra-hard Density 10	
SUN-fix (Roll-On)	75 x 6 x Roll-On 12000	SUN-Press R 75 2SF HVFS 908 801	SUN-Press R 75 4SF HVFS 909 624	SUN-Press R 75 6AF HVFS 909 625	SUN-Press R 75 8AM HVFS 908 800		5
Wheels 150 mm	150 x 3 x 25 mm 6000			SUN-Press 150/3/25 6SF HVFS 909 475	SUN-Press 150/3/25 8AM HVFS 909 476	SUN-Press 150/3/25 10AM HVFS 909 623	10
	150 x 6 x 25 mm 6000	SUN-Press 150/6/25 2SF HVFS 909 471	SUN-Press 150/6/25 4SF HVFS 909 472	SUN-Press 150/6/25 6SF HVFS 909 473	SUN-Press 150/6/25 8AM HVFS 909 474	SUN-Press 150/6/25 10AM HVFS 909 622	10
Fiber-backed wheels	115 mm 10000	SUN-Press 115 2SF HVFS 909 626			SUN-Press 115 8AM HVFS 909 627		5
Properties and applications		Light cleaning (discoloration, paint), rust and notch removal, levelling, polishing	Cleaning, surface levelling, repairing notches, polishing after weld seam removal, prepolishing	Deburring, removal of grinding marks (K80 on steel, K120 on aluminum), rounding of edges, rough cleaning	Deburring (large burrs), very rough cleaning, weld-seam abrasion	Weld-seam abrasion and deburring of very hard materials	

- Grain: silicon carbide (S)
- Grain: aluminum oxide (A)

Surface finish

Stock removal



SUN-Roll and SUN-Roll finish Wound fiber-fleece tools

- For deburring, levelling and polishing small workpieces.
- For all materials, in particular Inox, titanium and aluminum.
- **SUN-Roll finish:** open structure for dull decor finish.

Type	Size Max. rpm	SUN-Roll finish	Soft Density A	Medium Density B	Hard Density C	Suitable mounting	Mandrel Order Nr.	
Wheels	150 x 25 x 25 mm 6000		SUN-Roll A FVHR 150/25/25 909 631	SUN-Roll B FVHR 150/25/25 909 632	SUN-Roll C FVHR 150/25/25 909 633	FDV 12-25	48 594 01	1
	150 x 50 x 25 mm 6000	SUN-Roll finish 150/50/25 908 111	SUN-Roll A FVHR 150/50/25 909 637	SUN-Roll B FVHR 150/50/25 909 638	SUN-Roll C FVHR 150/50/25 909 639	FDV 12-50	48 594 02	1
	200 x 25 x 76 mm 4500		SUN-Roll A FVHR 200/25/76 909 634	SUN-Roll B FVHR 200/25/76 909 635	SUN-Roll C FVHR 200/25/76 909 636	FDV 12-76	52 0000 83	1
	200 x 50 x 76 mm 4500	SUN-Roll finish 200/50/76 908 112	SUN-Roll A FVHR 200/50/76 909 640	SUN-Roll B FVHR 200/50/76 909 641	SUN-Roll C FVHR 200/50/76 909 642	FDV 12-76	48 593 01	1
Properties and applications		Dull decor finish	Pre-polishing, finishing, light deburring of small parts	Deburring, removal of grinding marks, finishing, edge grinding.				

- Grain: silicon carbide (S)

Deburring, removal of grinding

Stock removal

SUN-Press/SUN-Roll	Recommended drive units					
	Electric Grinders	Page	Air Grinders	Page	Flex. Shaft Grinders	Page
SUN-Press SUN-fix	UWG 10-R	18	LPB 12	21	MINIFIX 25-R, ROTOFIX	24-27
SUN-Press Ø 150	ROTOsmart, UKC 3-R	19			ROTOSTAR, ROTOFIX, ROTOMAX	24-29
SUN-Press Ø 115	UWG 10-R, UWG 10-R	18	LWH 9	23	ROTOSTAR, ROTOFERA, ROTOMAX	24-29
SUN-Roll Ø 150	USK 6-R	18			ROTOSTAR, ROTOFERA, ROTOMAX	26-29
SUN-Roll Ø 200					ROTOSTAR, ROTOFERA, ROTOMAX	26-29