Felt points



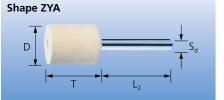


Description

The conical shape with radius end KEL is mainly used for work on radii.

Ordering example: EAN 4007220**153956** FK KEL 2025/6

> D x T [mm]



The cylindrical shape ZYA is mainly used peripherally. The type with end hole (ST-BO) is particularly suitable for face-down polishing.

Felt points with metal inserts (MS) are used for increased stock removal in pre-polishing with diamond polishing pastes.

Ordering example: EAN 4007220**295243** FK ZYA 0610/3

Description	EAN 4007220	D x T [mm]	S _d x L ₂ [mm]	Recom. speed [RPM]	Max. perm. speed [RPM]	
Shank dia. 3 mm						
FK ZYA 0610/3	295243	6 x 10	3 x 40	16,000-32,000	79,500	10
FK ZYA 0810/3	295250	8 x 10	3 x 40	12,000-24,000	59,500	10
FK ZYA 1014/3	153871	10 x 14	3 x 40	10,000-20,000	47,500	10
FK ZYA 1014/3 MS	295304	10 x 14	3 x 40	10,000-20,000	47,500	10
Shank dia. 6 mm						
FK ZYA 1014/6	153772	10 x 14	6 x 40	10,000-20,000	47,500	10
FK ZYA 1520/6 ST-BO	294727	15 x 20	6 x 40	6,000-12,000	31,500	10
FK ZYA 2025/6 ST-BO	153802	20 x 25	6 x 40	5,000-10,000	23,500	10
FK ZYA 2530/6 ST-BO	153888	25 x 30	6 x 40	4,000-8,000	19,000	10
FK ZYA 1520/6 MS ST-BO	295311	15 x 20	6 x 40	6,000-12,000	31,500	10
FK ZYA 2025/6 MS ST-BO	295328	20 x 25	6 x 40	5,000-10,000	23,500	10
FK ZYA 2530/6 MS ST-BO	295335	25 x 30	6 x 40	4,000-8,000	19,000	10

The cylindrical shape with radius end	WRC Ord	lering example:
FK KEL 3035/6	153826	30 x 35
FK KEL 2530/6	153819	25 x 30
FK KEL 2025/6	153956	20 x 25
FK KEL 1520/6	294741	15 x 20

is mainly used for work on small concave contours.

Ordering example: EAN 4007220**153901** FK WRC 2025/6

EAN 4007220

Description	EAN 4007220	D x T [mm]
Shank dia. 3 mm		
FK WRC 0812/3	295281	8 x 12
FK WRC 1014/3	295298	10 x 14
Shank dia. 6 mm		
FK WRC 1520/6	153895	15 x 20
FK WRC 2025/6	153901	20 x 25
FK WRC 2530/6	153918	25 x 30

The oval shape TRE is mainly used for work on small radii.	Ordering example: EAN 4007220153789 FK TRE 1014/6
	FK TRE 1014/6

Description	EAN 4007220	D x T [mm]
FK TRE 1014/6	153789	10 x 14

The inverted cone shape WKN is mainly used for work on interior angles.

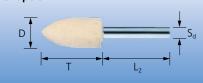
Ordering example: EAN 4007220**294758** FK WKN 2016/6

> S_d x L₂ [mm]

6 x 40 5,000–10,000

Description	EAN 4007220	D x T [mm]
FK WKN 2016/6	294758	20 x 16

C	ha	pe	CD	K



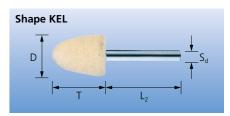
The conical pointed shape SPK is mainly used for work on radii and contours. EAN 400 EK SPK 2

Ordering example: EAN 4007220294734 FK SPK 2025/6

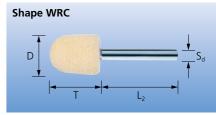
Description	EAN 4007220	D x T [mm]	S _d x L ₂ [mm]	Recom. speed [RPM]	Max. perm. speed [RPM]	
Shank dia. 3 mm						
FK SPK 0812/3	295267	8 x 12	3 x 40	12,000-24,000	59,500	10
FK SPK 1018/3	153925	10 x 18	3 x 40	10,000-20,000	47,500	10
FK SPK 1218/3	295274	12 x 18	3 x 40	8,000-16,000	39,500	10
Shank dia. 6 mm						
FK SPK 1018/6	153796	10 x 18	6 x 40	10,000-20,000	47,500	10
FK SPK 1520/6	153932	15 x 20	6 x 40	6,000-12,000	31,500	10
FK SPK 1530/6	153949	15 x 30	6 x 40	6,000-12,000	31,500	10
FK SPK 2025/6	294734	20 x 25	6 x 40	5,000-10,000	23,500	10

Polishing tools

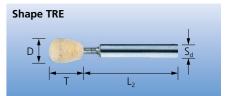
Felt points



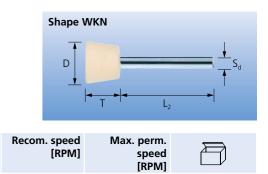
S _d x L ₂ [mm]	Recom. speed [RPM]	Max. perm. speed [RPM]	
6 x 40	6,000-12,000	31,500	10
6 x 40	5,000-10,000	23,500	10
6 x 40	4,000-8,000	19,000	10
6 x 40	3,000–6,000	15,500	10



S _d x L ₂ [mm]	Recom. speed [RPM]	Max. perm. speed [RPM]	
3 x 40	12,000-24,000	59,500	10
3 x 40	10,000-20,000	47,500	10
6 x 40	6,000-12,000	31,500	10
6 x 40	5,000-10,000	23,500	10
6 x 40	4,000-8,000	19,000	10



S _d x L ₂ [mm]	Recom. speed [RPM]	Max. perm. speed [RPM]	
6 x 40	10,000–20,000	47,500	10



23,500

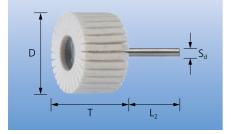
10

Polishing tools

Felt points



Mounted felt flap wheels



Mounted felt flap wheels are used with polishing pastes for pre-polishing and high-gloss polishing of small to medium-sized components.

With its flap design, this polishing tool adapts ideally to the workpiece contours. The thermal load of the workpiece is significantly reduced.

Recommendations for use:

The hard type is ideal for pre-polishing flat surfaces

- The soft type is optimal for high-gloss polishing and processing workpieces with lots of contours
- If very fine finishes need to be achieved, the two types can be used successively. This requires the use of suitable polishing pastes.

Ordering example:

EAN 4007220936184

FLS 4020/6 W

Please complete the description with the desired type.

Description	Туре		DxT S _d xL		Recom. speed	Max. perm.			
	W (soft)	H (hard)	[mm] [mm]	[mm]	[mm]	n] [mm]	[RPM]	speed	
	EAN 40	007220				[RPM]			
FLS 3020/6	936160	936177	30 x 20	6 x 40	6,300	20,000	5		
FLS 4020/6	936184	936191	40 x 20	6 x 40	4,750	15,000	5		
FLS 5030/6	936207	936214	50 x 30	6 x 40	3,800	12,000	5		
FLS 6040/6	936221	936238	60 x 40	6 x 40	3,150	10,000	5		
FLS 8050/6	936245	936252	80 x 50	6 x 40	2,400	7,500	5		