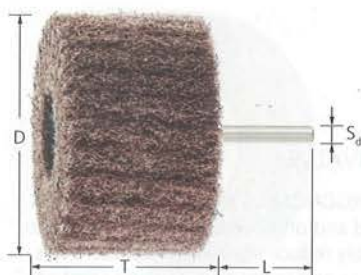


Non-woven tools

POLINOX mounted grinding wheels



PNL type

Made of radially arranged flaps of non-woven abrasive material. A long tool life is achieved through the dense packing of the flaps.

The tool is particularly used for surface work.

Abrasive:

Aluminium oxide A
Silicon carbide SiC

Matching tool drives:


flexible shaft drive, straight grinder

Ordering notes:

■ Please complete the description with the desired grit size.

PFERDVALUE:



D [mm]	T [mm]	S _d [mm]	L [mm]	Grit size			Opt. RPM	Max. RPM		Description
				100	180	280				
EAN 4007220										
Aluminium oxide A										
30	25	6	40	087824	087831	087923	10,000	20,000	10	PNL 3025/6 A ...
40	20	6	40	157060	157077	157084	7,500	15,000	10	PNL 4020/6 A ...
50	30	6	40	157107	157114	157121	6,000	12,000	10	PNL 5030/6 A ...
60	25	6	40	892879	892886	892893	5,000	10,000	10	PNL 6025/6 A ...
	50	6	40	157213	157220	157237	5,000	10,000	10	PNL 6050/6 A ...
80	25	6	40	892978	892992	893005	4,000	7,500	10	PNL 8025/6 A ...
	50	6	40	157183	157190	157206	4,000	7,500	10	PNL 8050/6 A ...
Silicon carbide (SiC)										
40	20	6	40	803455	293669	293676	7,500	15,000	10	PNL 4020/6 SiC ...
50	30	6	40	803493	293683	293690	6,000	12,000	10	PNL 5030/6 SiC ...
60	50	6	40	803509	293706	293713	5,000	10,000	10	PNL 6050/6 SiC ...
80	50	6	40	803516	293720	293737	4,000	7,500	10	PNL 8050/6 SiC ...



PNZ type

The non-woven abrasive material is arranged in multiple radial flaps, with abrasive cloth inter-layers.

This flap structure facilitates improved stock removal and achieves a coarser surface finish.

Abrasive:

Aluminium oxide A
Silicon carbide SiC

Matching tool drives:


flexible shaft drive, straight grinder

Ordering notes:

■ Please complete the description with the desired grit size.

PFERDVALUE:



D [mm]	T [mm]	S _d [mm]	L [mm]	Grit size		Opt. RPM	Max. RPM		Description	
				100	180					
EAN 4007220										
Aluminium oxide A										
30	25	6	40	087930	088067	10,000	20,000	10	PNZ 3025/6 A ...	
40	20	6	40	157053	294697	7,500	15,000	10	PNZ 4020/6 A ...	
50	30	6	40	803158	803165	6,000	12,000	10	PNZ 5030/6 A ...	
60	25	6	40	892909	892916	5,000	10,000	10	PNZ 6025/6 A ...	
	50	6	40	157138	294703	5,000	10,000	10	PNZ 6050/6 A ...	
80	25	6	40	893012	893029	4,000	7,500	10	PNZ 8025/6 A ...	
	50	6	40	157176	294710	4,000	7,500	10	PNZ 8050/6 A ...	
100	50	6	40	294666	294673	3,000	6,000	5	PNZ 10050/6 A ...	
Silicon carbide (SiC)										
80	50	6	40	617571	617588	4,000	7,500	10	PNZ 8050/6 SiC ...	