



The non-woven products range is for masking marks operations and decretive operations with stock removal capacity. They are mainly working for matte and satin-finish of a variety of workpiece surface, it finally comes out different design of surfaces structures and roughness levels which will depends on the hardness grits and abrasive tools' appearance designs.

**CHARACTERS:**

A high flexibility and good thermal capacity

**SAFETY RECOMMENDATION:**

Please see tables with rotational speed suggestion.

- ▶ Full Non-woven flap wheels
- ▶ Interleaved Non-woven flap wheels
- ▶ Non-woven flap discs
- ▶ Non-woven M14 unmounted grinding wheels
- ▶ Non-woven Key-cross grinding drum
- ▶ Self-adhesive discs
- ▶ Periclean discs

Level	Grit (#)	Abrasives
Coarse	60/80	Aluminium
Medium	100/120	
Fine	150/180	
Very Fine	240/320	
Ultra Fine	400/600	
Micro Fine	800/1000	
Medium	150/180	Oxide/Silicon
Fine	240/320	Carbide

# FULL NON-WOVEN FLAP WHEELS WITH SHANK

## General information



<b>RAW MATERIAL:</b>	Non woven fabrics imported from Europe—aluminum oxide
<b>GRIT SIZE:</b>	AC ,C , M, F, VF, UF, SUF
<b>TYPE:</b>	Full non-woven flap wheel、interleave non woven flap wheel、non-woven flap discs
<b>SHANK DIMENSION-DIAMETER:</b>	3mm, 6mm, 3.175mm, 6.35mm
<b>SHANK DIMENSION-LENGTH</b>	30mm/35mm other lengths can be customized
<b>FEATURES:</b>	Long service life、strong grinding force、fast heat dissipation、low consumption and exquisite appearance
<b>APPLICATIONS:</b>	Polishing、Grinding、Deburring、Rust removal
<b>EFFECT:</b>	Fine polishing
<b>APPLICATIONS:</b>	Stainless steel、non-ferrous metals、aluminum alloy
<b>APPLICABLE TOOLS:</b>	Power tools、air tools、straight grinders、robots and other tools

The full non-woven fiber structure is consistent by different abrasive grit and dimensions. Extremely loose connections between individual flaps provides a high degree of flexibility. Due to the performance capacity of the non-woven flap wheels will according to the sharp abrasive grit, it is suitable for different surface level grinding and provide solutions for different fields of metal processing and fine polishing.

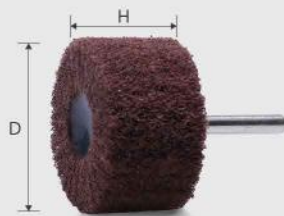


TABLE:

Production code	Diameter (mm)	Height (mm)	Handle length (mm)	Shank Diameter (mm)		Grit Size	Package	The highest speed (rpm)
				3	6			
W30156	30	15	35		●	AC C M F VF UF SUF	150pcs/bag	19000
W30206	30	20			●			
W30256	30	25			●			
W30306	30	30			●			
W40156	40	15			●			
W40206	40	20			●			
W40256	40	25			●			
W40306	40	30			●			
W40406	40	40			●			
W40506	40	50			●			
W50156	50	15			●			
W50206	50	20			●			
W50256	50	25			●			
W50306	50	30			●			
W50406	50	40			●			
W50506	50	50			●			
W60156	60	15			●			
W60206	60	20			●			
W60256	60	25			●			
W60306	60	30			●			
W60406	60	40			●			
W60506	60	50			●			
W80156	80	15			●			
W80206	80	20			●			
W80256	80	25			●			
W80306	80	30			●			
W80406	80	40			●			
W80506	80	50			●			
							50pcs/bag	9500
							30pcs/bag	7000
						18pcs/bag		

Other dimensions custom please visit [www.kytools.cn](http://www.kytools.cn) or send to [beibei.liu@kytools.cn](mailto:beibei.liu@kytools.cn)

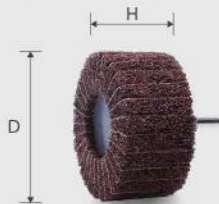
# INTERLEAVED NON-WOVEN FLAP WHEELS WITH SHANK



## General information

### RECOMMENDATION OF MAX. RPM:

D (mm)	Recommend RPM	Max.RPM
30	9600	20300
40	7500	15200
50	5700	12200
60	4700	10100
75	4000	7000
80	4000	7000
100	3600	5700



### TABLE:

Production code	Diameter (mm)	Height (mm)	Handle length (mm)	Shank Diameter (mm)		Grit Size	Package	The highest speed (rpm)
				3	6			
INW30156	30	15	35		●	AC C M F VF UF SUF	150pcs/bag	19000
INW30206	30	20			●			
INW30256	30	25			●			
INW30306	30	30			●			
INW40156	40	15			●		100pcs/bag	14000
INW40206	40	20			●			
INW40256	40	25			●			
INW40306	40	30			●			
INW40406	40	40			●		70pcs/bag	11500
INW40506	40	50			●			
INW50156	50	15			●			
INW50206	50	20			●			
INW50256	50	25			●		50pcs/bag	9500
INW50306	50	30			●			
INW50406	50	40			●			
INW50506	50	50			●			
INW60156	60	15			●		30pcs/bag	7000
INW60206	60	20			●			
INW60256	60	25			●			
INW60306	60	30			●			
INW60406	60	40			●		18pcs/bag	7000
INW60506	60	50			●			
INW80156	80	15			●			
INW80206	80	20			●			
INW80256	80	25			●			
INW80306	80	30			●			
INW80406	80	40			●			
INW80506	80	50			●			

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# FULL/ INTERLEAVED NON-WOVEN KEY-HOLE GRINDING DRUMS



## General information

The raw material of non-woven grinding drum is consistent by high quality abrasives from Italy and USA. Extremely tightly connections between individual flaps provides a high degree of abrasives materials. Enthought, It has good thermal and high performance capacity.

### APPLICATIONS:

Matting, deburring, surface finishing, cleansing, fine grinding

Machine: Drum grinders

INFORMATION POINTS:

- ▶ 19mm hole with 4 keyways fits
- ▶ Raw material: AO/ SC
- ▶ Interleaved abrasive clothes grits:

AO GRIT:

60	80	100	120	150	180	240	320	400	600	800	1000	1200
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SC GRIT:

60	80	100	120	150	180	240	320	400	600	800	1000	1200
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TABLE:

D ( mm)	H (mm)	d (mm)	Grit	Opt RPM	Max RPM	Package
100	100	19	AC.AM.AF.AVF	2500	4000	1pcs/box
110	100	19	AC.AM.AF.AVF			
120	100	19	AC.AM.AF.AVF			
100	50	19	AC.AM.AF.AVF			
110	50	19	AC.AM.AF.AVF			

Other dimensions custom please visit [www.kytools.cn](http://www.kytools.cn) or send to [beibei.liu@kytools.cn](mailto:beibei.liu@kytools.cn)

### ADVANTAGES:

- ▶ Good stock removal capacity
- ▶ A high flexibility
- ▶ Good thermal capacity
- ▶ Long tool life
- ▶ Tingly packed flaps with full non-woven materials

### RECOMMENDATIONS FOR USE:

Please see tables with rotational speed suggestion.

Level	Grit (#)	Abrasives
Coarse	60/80	Aluminium Oxide
Medium	100/120	
Fine	150/180	
Very Fine	240/320	
Medium	150/180	Silicon Carbide
Fine	240/320	

### SAFETY NOTES:

For safety reasons, please never be exceeded the recommended speed.

