

Non-Woven Interleaved Flap Wheels



Non-Woven Interleaved wheels are, light deburring, polishing, decorative finishing and blending of all kinds of regular and irregular surfaces.

Santek Non-Woven Interleaved wheels are made in a range of different constructions, offering a choice in flexibility, aggression, hardness and finish.

Type-M-L: Metal centre L-Type. Standard bore dimensions.

Type-M-U: Metal centre L-Type. Standard bore dimensions.

Type-4-P: Plastic center with 19mm Key-way. For 100mm hand held machine.

Type-P: Plastic large bore. Normally for automated machinery. Can be ganged together for extended width.

Diameter

100mm

150mm

Safety



Non-Woven Interleaved wheels perform best between 15-20m/s, this giving the optimum balance between stock removal, surface finish, cutting temperature and wheel life.

NB! Excess speed is dangerous and may result in the wheel delaminating, flaps pulling out, flaking, fiber melting and overheating.

NEVER USE FLAP WHEELS AT SPEEDS IN EXCESS OF 35m/s.

Do not use wet or in any coolant or oil.

Use in accordance to ANSI B7.1.

Santek produce Interleaved wheels in the following combinations.

1+1 - 1 Non-Woven + 1 Abrasive cloth Flap

1+2 - 1 Non-Woven + 2 Abrasive cloth Flap

1+3 - 1 Non-Woven + 3 Abrasive cloth Flap



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Dia. Width	25mm	50mm	100mm	Hub Size
150mm	•	•		Y76xH25
150mm	•	•		Y95xH25
200mm		•	•	Y115xH25
250mm		•	•	Y150xH25



Type-M-L

Dia. Width	25mm	50mm	100mm	Hub Size
150mm	•	•		Y90xH76
200mm	•	•	•	Y114xH100
250mm		•	•	Y150xH140

200mm 1500 3000 250mm 1200 2300

Recommended

Speed rpm

3000

2000

Maximum

Speed rpm

5000

4000

Standard Grit Sizes Available

	Coarse/P60	Med/P120	Fine/P150	V-Fine/P240
Grit	•	•	•	•



Type-M-U

Dia. Width	25mm	50mm	100mm	Hub Size
150mm	•	•		Y80xH25/H40
200mm	•	•		Y100xH25
200mm		•		Y125xH67
250mm		•		Y150xH25



Type-4-P

Dia. Width	25mm	50mm	100mm	Hub Size
100mm		•	•	Y40xH19-K