

ABRASIVE CLOTH FLAP WHEELS

Our flap wheel is an **excellent product** especially made for working in the industrial sector. This result was reached thanks to several improvements to the product itself such as a performing radial abrasive cloth, a well-balanced flap wheel, a specific system certifying **quality and safety during the use**, product traceability through a certificate reporting all test data and batch numbers.

FLAP WHEEL COMPOSITION

Punched abrasive cloth is incorporated and fixed to a resin core. This resin was specifically engineered by European specialists for heavy duty applications thanks to its thermic and mechanical resistance. Its integrity is kept thanks to two steel flanges protecting it from iron oxide contamination.

All raw materials are of Italian and European origin.

XFLEX only cotton (no poly-cotton) backing flex abrasive cloth.

High quality resin for safe and performing results. Molded and treated steel side flanges.

FIELDS OF APPLICATION

Multiple fields of application for this product: ferrous and non-ferrous material roughing and refinishing, industrial applications. Great attention is given to pre and post-sale customer service.



ABRASIVE CLOTH FLAP WHEELS WITH HOLE

X Flex backing abrasive cloth wheels. Flaps are fixed to a **resin core** featuring a **great thermo-mechanical** resistance guaranteeing an excellent performance. Galvanized steel flanges are well sized and parallel for an excellent fixing of the counter flange to the machine. Every wheel from our production is balanced and gauged. Thanks to **quality checks** during the whole production cycle, product traceability is guaranteed.

A large choice of diameters and heights enable the use of these wheels on many tool types: from automatic machines to hand tools. These wheels are mainly used for welding edge removal, surface preparation to painting, mirror pre polishing, pre teflon treatment and many other applications such as grinding, flat and irregular surface (taps, handles, molded parts, containers, tanks, tubes, etc) refinishing.

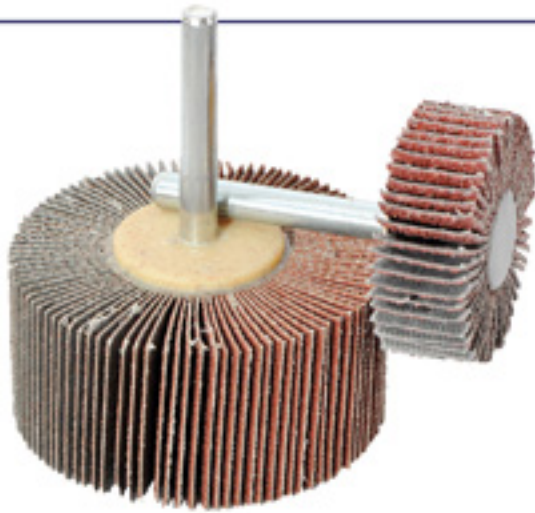
ALUMINIUM OXIDE				
DIAMETER	HEIGHT mm	INTERNAL HOLE mm	GRITS	QUANTITY
100 mm	30 - 50	25-K19	P40 - P400	10
150 mm	25 - 50	25-K19	P40 - P400	10
165 mm	20-25-30-50-75-100	25-54	P40 - P400	10
200 mm	20-25-30-40-50-75-100	25-54	P40 - P400	10
250 mm	20-25-30-40-50-75-100	100-110	P40 - P400	5
300 mm	20-25-30-40-50-75-100	100-110	P40 - P400	5

Any other size of grits is available upon request.

ZIRCONIA				
DIAMETER	HEIGHT mm	INTERNAL HOLE mm	GRITS	QUANTITY
100 mm	30 - 50	25-K19	P40 - P400	10
150 mm	25 - 50	25-K19	P40 - P400	10
165 mm	20-25-30-50-75-100	25-54	P40 - P400	10
200 mm	20-25-30-40-50-75-100	25-54	P40 - P400	10
250 mm	20-25-30-40-50-75-100	100-110	P40 - P400	5
300 mm	20-25-30-40-50-75-100	100-110	P40 - P400	5

Any other size of grits is available upon request.

SHAFT MOUNTED ABRASIVE CLOTH FLAP WHEELS



X flex backing abrasive cloth flap wheels. Flaps are fixed to a resin core with a 6mm diameter cylindrical pin. These wheels are mounted on electrical or pneumatic machines, pneumatic manipulators, machine tools for tubes interiors, flexible shaft grinders. They allow a precise working on hardly reachable or small parts such as valves, molds, cylinders, tubes interiors and all of the small parts having irregular profiles.

ALUMINIUM OXIDE				
DIAMETER	HEIGHT mm	PIN mm	GRITS	QUANTITY
22 mm	10-15-20	3 o 6	40-320	50
25 mm	10-15-20-25	6	40-320	50
30 mm	10-15-20-30	6	40-320	50
40 mm	10-15-20-25-30	6	40-320	25
50 mm	10-15-20-25-30	6	40-320	25
60 mm	10-15-20-25-30-40-50	6	40-320	25
80 mm	10-15-20-30-40-50	6	40-320	25

ZIRCONIA				
DIAMETER	HEIGHT mm	PIN mm	GRITS	QUANTITY
22 mm	10-15-20	3 o 6	40-320	50
25 mm	10-15-20-25	6	40-320	50
30 mm	10-15-20-30	6	40-320	50
40 mm	10-15-20-25-30	6	40-320	25
50 mm	10-15-20-25-30	6	40-320	25
60 mm	10-15-20-25-30-40-50	6	40-320	25
80 mm	10-15-20-30-40-50	6	40-320	25

