

# GROUP 220 FLAP WHEELS



## Flap Wheels



Shaft mounted flap wheels can be used in portable air or electric power tools, including tyre buffers, flexible shafts and hand drills. Manufactured from highest quality industrial cloth. Used for a wide range of applications such as removal of rust, cleaning up welds and sanding wood prior to painting. Boxed in 10s except for 60 x 50 and 80 x 50 which are packed in 6's. Recessed hub design for maximum access in tight corners.

### Applications

Final finishing of metal surfaces. Mis-match removal and deburring on machined components. Blending and finishing tool, tubes, dies, moulds, channels. Edge blending and cleaning. Surface preparation prior to painting and plating. Can be used on wood, plastic and fibreglass.



### 3mm Shank

Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>30mm Dia x 10mm Height</b> 20,400 MOS (rpm)			
P60	120g	-1010K	104.00
P80	120g	-1020K	108.00
P120	120g	-1030K	108.00
P150	120g	-1040K	108.00
P180	130g	-1050K	108.00
P240	120g	-1080K	108.00
P320	110g	-1100K	108.00
<b>30mm Dia x 15mm Height</b> 20,400 MOS (rpm)			
P60	160g	-1510K	115.00
P80	150g	-1520K	115.00
P120	140g	-1530K	115.00
P180	140g	-1550K	115.00

### 6mm Shank

Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>30mm Dia x 10mm Height</b> 20,400 MOS (rpm)			
P40	163g	-1570K	131.00
P60	163g	-1572K	131.00
P80	155g	-1574K	131.00
P120	155g	-1576K	131.00
<b>30mm Dia x 15mm Height</b> 20,400 MOS (rpm)			
P40	200g	-1600K	144.00
P60	210g	-1610K	144.00
P80	200g	-1620K	144.00
P120	200g	-1630K	144.00
P150	210g	-1640K	144.00
<b>40mm Dia x 10mm Height</b> 15,300 MOS (rpm)			
P80	244g	-1920K	144.00
<b>40mm Dia x 15mm Height</b> 15,300 MOS (rpm)			
P40	330g	-2000K	149.00
P60	340g	-2010K	149.00
P80	330g	-2020K	149.00
P120	330g	-2030K	149.00
<b>40mm Dia x 20mm Height</b> 15,300 MOS (rpm)			
P40	400g	-2200K	156.00
P60	400g	-2210K	156.00
P80	390g	-2220K	156.00
P120	400g	-2230K	156.00
P180	380g	-2250K	156.00
<b>40mm Dia x 25mm Height</b> 15,300 MOS (rpm)			
P40	490g	-2400K	161.00
P60	480g	-2410K	161.00
P80	460g	-2420K	161.00
P120	450g	-2430K	161.00
P180	550g	-2450K	161.00

### 6mm Shank continued

Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>40mm Dia x 30mm Height</b> 15,300 MOS (rpm)			
P40	490g	-2600K	168.00
P60	530g	-2610K	168.00
P80	490g	-2620K	168.00
<b>50mm Dia x 10mm Height</b> 12,300 MOS (rpm)			
P40	350g	-2800K	160.00
P60	320g	-2810K	148.00
P80	370g	-2820K	148.00
P120	360g	-2830K	148.00
<b>50mm Dia x 15mm Height</b> 12,300 MOS (rpm)			
P40	460g	-3000K	155.00
P60	440g	-3010K	142.00
P80	430g	-3020K	145.00
P120	450g	-3030K	145.00
<b>50mm Dia x 20mm Height</b> 12,300 MOS (rpm)			
P40	580g	-3500K	149.00
P60	550g	-3510K	149.00
P80	580g	-3520K	153.00
P120	550g	-3530K	153.00
<b>50mm Dia x 25mm Height</b> 12,300 MOS (rpm)			
P40	630g	-3800K	164.00
P60	660g	-3810K	164.00
P80	650g	-3820K	167.00
P120	650g	-3830K	167.00
P150	640g	-3850K	167.00
<b>50mm Dia x 30mm Height</b> 12,300 MOS (rpm)			
P40	740g	-3900K	172.00
P60	730g	-3910K	172.00
P80	730g	-3920K	172.00
P120	720g	-3930K	172.00
P180	720g	-3940K	172.00
<b>50mm Dia x 40mm Height</b> 12,300 MOS (rpm)			
P40	990g	-3950K	199.00
P60	980g	-3960K	199.00
P80	920g	-3970K	199.00
P120	910g	-3980K	199.00
P180	920g	-3990K	173.00
<b>60mm Dia x 20mm Height</b> 10,200 MOS (rpm)			
P40	700g	-4000K	165.00
P60	730g	-4010K	165.00
P80	730g	-4020K	165.00
P120	710g	-4030K	165.00
<b>60mm Dia x 30mm Height</b> 10,200 MOS (rpm)			
P40	950g	-4500K	199.00
P60	880g	-4510K	199.00
P80	880g	-4520K	199.00
P120	890g	-4530K	199.00
P150	880g	-4540K	199.00
P180	880g	-4550K	199.00
P240	920g	-4580K	199.00
<b>60mm Dia x 40mm Height</b> 10,200 MOS (rpm)			
P40	1100g	-5000K	241.00
P60	1100g	-5010K	241.00
P80	1070g	-5020K	241.00
P120	1070g	-5030K	241.00
P150	1020g	-5040K	241.00
P180	1060g	-5050K	241.00
P240	1050g	-5080K	241.00
<b>60mm Dia x 50mm Height</b> 10,200 MOS (rpm)			
P40	1533g	-5100K	272.00
P60	1383g	-5110K	272.00
P80	1370g	-5120K	272.00
P120	1420g	-5130K	272.00
P180	1330g	-5140K	272.00
<b>80mm Dia x 20mm Height</b> 7,700 MOS (rpm)			
P40	1100g	-5200K	272.00
P60	1100g	-5210K	272.00
P80	1100g	-5220K	272.00
<b>80mm Dia x 30mm Height</b> 7,700 MOS (rpm)			
P40	1500g	-5500K	275.00
P60	1400g	-5510K	275.00
P80	1400g	-5520K	283.00
P120	1400g	-5530K	283.00
P320	1500g	-5600K	283.00
<b>80mm Dia x 40mm Height</b> 7,700 MOS (rpm)			
P40	1900g	-6000K	347.00
P60	1800g	-6010K	347.00
P80	1800g	-6020K	347.00
P120	1800g	-6030K	297.00
<b>80mm Dia x 50mm Height</b> 7,700 MOS (rpm)			
P40	2500g	-6500K	380.00
P60	2330g	-6510K	380.00
P80	2330g	-6520K	390.00
P120	2300g	-6530K	390.00

## Flap Wheel Sets

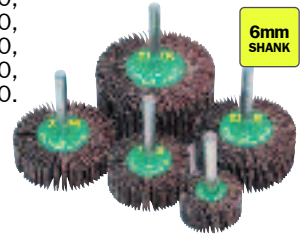
Shaft mounted flap wheels can be used in portable air or electric power tools, including tyre buffers, flexible shafts and hand drills. Manufactured from highest quality industrial cloth. Used for a wide range of applications such as removal of rust, cleaning up welds and sanding wood prior to painting. Recessed hub design for access in tight corners.



**5  
PIECES**

### 5 Piece Set Contents:

30 x 15mm: P80,  
40 x 15mm: P80,  
50 x 15mm: P60,  
50 x 20mm: P80,  
60 x 30mm: P60.



Number of Pieces	Shank Size	Weight Per Set	Order Code YRK-220	Price/1 TB
5	6mm	215g	-6950K	751.00

### 8 Piece Set

Contents:  
30 x 15mm: P60,  
30 x 15mm: P120,  
40 x 15mm: P60,

40 x 15mm: P120,  
50 x 20mm: P80,  
50 x 25mm: P60,  
60 x 30mm: P40,  
60 x 30mm: P80.

**8  
PIECES**

6mm SHANK



Number of Pieces	Shank Size	Weight Per Set	Order Code YRK-220	Price/1 TB
8	6mm	355g	-6980K	1238.00

### 8 Piece 'Mini' Set

Contents: (\*6mm Shank)

10 x 10mm: P60,  
10 x 10mm: P120,  
15 x 15mm: P80,  
15 x 15mm: P120,  
20 x 10mm: P60\*,  
20 x 10mm: P120\*,  
25 x 15mm: P80\*,  
25 x 25mm: P80\*.

**8  
PIECES**

3mm SHANK



Number of Pieces	Shank Size	Weight Per Set	Order Code YRK-220	Price/1 TB
8	3mm	200g	-7000K	1162.00

## SENATOR QUALITY TOOLING Flap Wheel Set

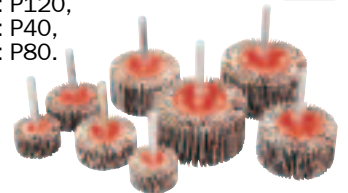
### Contents:

30 x 15mm: P60,  
30 x 15mm: P120,  
40 x 15mm: P60,  
40 x 15mm: P120,  
50 x 25mm: P60,  
50 x 25mm: P120,  
60 x 30mm: P40,  
60 x 30mm: P80.



6mm SHANK

**8  
PIECES**



Number of Pieces	Shank Size	Weight Per Set	Order Code SEN-220	Price/1 TB
8	6mm	370g	-6980K	1403.00



**YORK**  
ABRASIVES

**High Performance**  
**Flap Discs**

High performance alternative to sanding discs. Have the advantage over depressed centre grinding discs on light gauge sheet metal where surface finish is important. Overlapped abrasive strips slowly wear away revealing fresh abrasive, ensuring the disc always cuts effectively, reducing clogging and providing constant finish throughout disc life. No backing pads needed. Safe to use at 80m/s on any grinder. Tested at 150m/s and approved by the German Grinding Wheel Authority (DSA). Available in two grades and with two types of backing.



**115mm Rust & Paint Removal Disc**

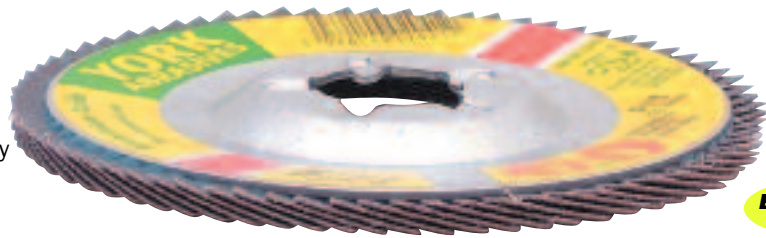
Made of intertwined nylon fibres which are then immersed in synthetic resin and gently hardened. Ideal for removing old paint, rust and welding splatter without scratching the surface of the workpiece, cleaning and smoothing wood and plastic, polishing of stainless steel and removal of thermal bluing.  
**DIN EN 13743.**



**Group 245**



Size x Bore (mm)	Maximum rpm	Order Code YRK-245	Price/1 TB
115 x 22	10,500	-3800K	440.00



**Precision Layered**

**EXTENDED RANGE**

**Aluminium Oxide Grade Aluminium-Backed**  
(General-purpose).



Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>100mm Dia x 16mm Bore</b> 15,300 MOS (rpm)			
P36	0.90kg	-9010K	187.00
P40	0.85kg	-9020K	187.00
P60	0.75kg	-9030K	187.00
P80	0.70kg	-9040K	187.00
P120	0.65kg	-9050K	187.00
<b>115mm Dia x 22mm Bore</b> 13,300 MOS (rpm)			
P36	1.10kg	-9110K	193.00
P40	1.20kg	-9120K	193.00
P60	1.20kg	-9130K	193.00
P80	1.05kg	-9140K	193.00
P120	0.90kg	-9150K	193.00
<b>127mm Dia x 22mm Bore</b> 12,000 MOS (rpm)			
P36	1.40kg	-9210K	254.00
P40	1.60kg	-9220K	254.00
P60	1.40kg	-9230K	254.00
P80	1.40kg	-9240K	254.00
P120	1.40kg	-9250K	254.00
<b>180mm Dia x 22mm Bore</b> 8,600 MOS (rpm)			
P40	3.20kg	-9320K	282.00

**Zirconium Grade Aluminium-Backed**  
(For stainless steel).



Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>100mm Dia x 16mm Bore</b> 15,300 MOS (rpm)			
P36	0.85kg	-8010K	171.00
P40	0.80kg	-8020K	171.00
P60	0.80kg	-8030K	175.00
P80	0.70kg	-8040K	175.00
P120	0.70kg	-8050K	175.00
<b>115mm Dia x 22mm Bore</b> 13,300 MOS (rpm)			
P36	1.20kg	-8110K	215.00
P40	1.25kg	-8120K	206.00
P60	1.20kg	-8130K	206.00
P80	1.00kg	-8140K	206.00
P120	8.00kg	-8150K	206.00
<b>127mm Dia x 22mm Bore</b> 12,000 MOS (rpm)			
P40	1.55kg	-8220K	254.00
P60	1.50kg	-8230K	254.00
P80	1.10kg	-8240K	254.00
P120	1.30kg	-8250K	254.00

**Aluminium Oxide Grade Glass Fibre-Backed**  
(General-purpose, non-scratch).



Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>100mm Dia x 16mm Bore</b> 15,300 MOS (rpm)			
P36	0.70kg	-9410K	165.00
P40	0.70kg	-9420K	165.00
P60	0.65kg	-9430K	165.00
P80	0.60kg	-9440K	165.00
P120	0.55kg	-9450K	165.00
<b>115mm Dia x 22mm Bore</b> 13,300 MOS (rpm)			
P36	0.95kg	-9510K	193.00
P40	0.90kg	-9520K	193.00
P60	0.85kg	-9530K	193.00
P80	0.75kg	-9540K	193.00
P120	0.75kg	-9550K	193.00
<b>127mm Dia x 22mm Bore</b> 12,000 MOS (rpm)			
P36	1.30kg	-9610K	220.00
P40	1.20kg	-9620K	220.00
P60	1.10kg	-9630K	220.00
P80	1.00kg	-9640K	220.00
P120	0.90kg	-9650K	220.00
<b>180mm Dia x 22mm Bore</b> 8,600 MOS (rpm)			
P36	2.40kg	-9710K	272.00
P40	2.30kg	-9720K	272.00

**Zirconium Grade Glass Fibre-Backed**  
(For stainless steel, non-scratch).



Grit	Weight per 10	Order Code YRK-220	Price/1 TB
<b>100mm Dia x 16mm Bore</b> 15,300 MOS (rpm)			
P36	0.70kg	-8410K	164.00
P40	0.70kg	-8420K	164.00
P60	0.70kg	-8430K	164.00
P80	0.60kg	-8440K	164.00
P120	0.55kg	-8450K	164.00
<b>115mm Dia x 22mm Bore</b> 13,300 MOS (rpm)			
P36	0.85kg	-8510K	187.00
P40	0.80kg	-8520K	187.00
P60	0.90kg	-8530K	187.00
P80	0.80kg	-8540K	187.00
P120	0.75kg	-8550K	187.00
<b>127mm Dia x 22mm Bore</b> 12,000 MOS (rpm)			
P36	1.20kg	-8610K	220.00
P40	1.15kg	-8620K	220.00
P60	1.15kg	-8630K	220.00
P120	1.00kg	-8650K	220.00
<b>180mm Dia x 22mm Bore</b> 8,600 MOS (rpm)			
P36	2.60kg	-8710K	256.00
P40	2.30kg	-8720K	256.00
P60	2.20kg	-8730K	256.00
P80	2.00kg	-8740K	256.00

**ABRASIVES & POWER TOOLS**