

Angle Grinder Pads



MAXIMUM OPERATIONAL SPEED TABLE

| Pad size in mm | Maximum operating speed | Max RPM |
|----------------|-------------------------|---------|
| 100mm | 80 m/s | 15,300 |
| 115mm | 80 m/s | 13,300 |
| 125mm | 80 m/s | 12,250 |
| 150mm | 80 m/s | 10,200 |
| 180mm | 80 m/s | 8,500 |
| 230mm | 80 m/s | 6,650 |

CONVERSION TABLE

| | | | |
|-------|--------|-------|----|
| 100mm | 4" | 180mm | 7" |
| 115mm | 4 1/2" | 200mm | 8" |
| 125mm | 5" | 225mm | 9" |
| 150mm | 6" | | |

THE RIGHT BACK UP PAD

OPTION 1

ABRASIVE DISC

125mm

- ✓ OPTIMUM USE OF THE ABRASIVE DISC
- ✓ MORE ACCURATE WORK IN TIGHT CORNERS
- ✓ ABRASIVE DISCS LAST LONGER

BACKING PAD

116mm (Ref 20212)

OPTION 2

ABRASIVE DISC

125mm

- ✓ BETTER FOR HEAVY DUTY
- ✓ IDEAL ON IRREGULAR SURFACES (bolt heads ...)

BACKING PAD

123mm (Ref 20245)

Medium Flexibility - BLACK



This range can be considered for universal use

| Abrasive in mm | Pad in mm | Pad height in mm | Thread | Grits | Spanner | Reference |
|----------------|-----------|------------------|------------|------------|-------------|-----------|
| 100 | 90 | 15 | M10 x 1.50 | 60 + Finer | Green 24015 | 20022 |
| 115 | 104 | 15 | M14 x 2 | 60 + Finer | Zinc 24065 | 20117 |
| 125 | 116 | 20 | M14 x 2 | 60 + Finer | Zinc 24065 | 20212 |
| 125 | 123 | 20 | 5/8 UNC | 60 + Finer | Zinc 24065 | |
| 180 | 171 | 20 | M14 x 2 | 60 + Finer | Zinc 24065 | 20312 |
| 180 | 171 | 27 | 5/8 UNC | 60 + Finer | Blue 24040 | 20405 |



Medium Flexibility - WHITE - Our best selling pad range

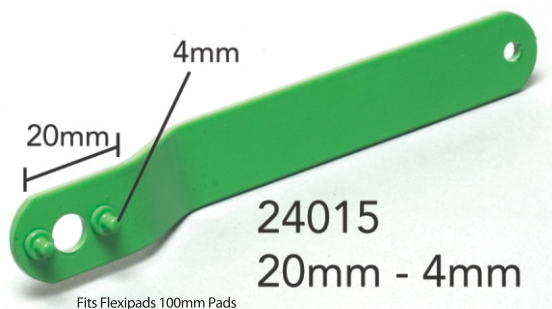


This range can be considered for universal use

| Abrasive in mm | Pad in mm | Pad height in mm | Thread | Grits | Spanner | Reference |
|----------------|-----------|------------------|----------|------------|-------------|-----------|
| 100 | 90 | 15 | 3/8 x 24 | 60 + Finer | Green 24015 | 20030 |
| 115 | 104 | 14.5 | M14 x 2 | 60 + Finer | Zinc 24065 | 20115 |
| 180 | 171 | 20 | M14 x 2 | 60 + Finer | Zinc 24065 | 20310 |
| 230 | 220 | 20 | 5/8 UNC | 60 + Finer | Zinc 24065 | 20505 |
| 230 | 220 | 20 | M14 x 2 | 60 + Finer | Zinc 24065 | 20510 |



Spanners



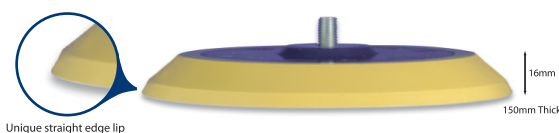
Spanners

Ultra tough design. Colour coded for easy identification

| Colour | Dimensions in mm | To Fit | Reference |
|--------|--------------------|---|-----------|
| GREEN | 20 - 4 | Flexipads 100mm grinders and most electric machines | 24015 |
| BROWN | 23 - 5 | Flexipads M10, Black & Decker 100 and 115mm | 24020 |
| YELLOW | 28 - 4 | Makita 125mm Grinders | 24030 |
| WHITE | 30 - 4 | Bosch 115mm, Desoutter 308-354 | 24035 |
| BLACK | 32 - 5 | Black & Decker HD Series, Perles 180 and 230mm | 24045 |
| RED | 35 - 5 | All Flexipads Ma4, Flexipads Easy-Lok, AEG, Black & Decker, Bosch, C.P Industrial, Flex, Hitachi, Kress, Makita, Matebo, Ryobi, Super Stork, Teksan 180 and 230mm | 24060 |
| ZINC | Open Ended 14 & 17 | Most brands | 24070 |



Dual Action Orbital Sander Pads



Thick Profile - Unique straight edge lip



Our best selling pad range

| Abrasive in mm | Surface | Holes | Thread | Foam Layer in mm | Density | Max RPM | Reference |
|----------------|---------|-------------|----------|------------------|---------|---------|-----------|
| 125 | Velcro | No Hole | 5/16 UNF | 16 | Medium | 10,000 | 32305 |
| 150 | Velcro | No Hole | 5/16 UNF | 16 | Medium | 10,000 | 32315 |
| 150 | Velcro | 6 Holes E80 | 5/16 UNF | 16 | Medium | 10,000 | 32320 |



Soft Interface Cushion Velcro - (Other configurations available MOQ 250 pcs)

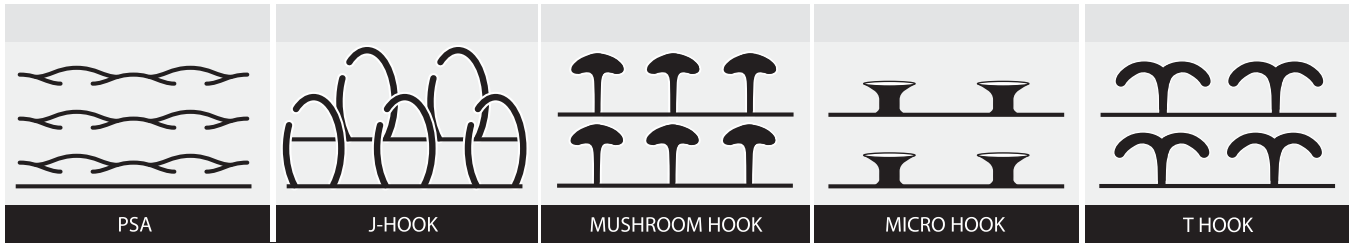


Placed between pad and abrasive disc to create a very soft sanding surface

| Abrasive in mm | Pad in mm | Specification | Foam Layer in mm | Density | Max RPM | Reference |
|----------------|-----------|---------------|------------------|---------|---------|-----------|
| 150 | 148 | No Hole | 12 | Soft | 13,000 | 32705 |
| 150 | 148 | 6 + 1 Holes | 12 | Soft | 13,000 | 32710 |



Sander Polisher Pads

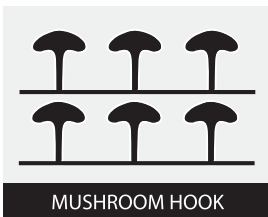


ICONS FOR FLEXIBILITY

| | | |
|--|--------|------------|
| | SOFT | 80 + FINER |
| | MEDIUM | 60 + FINER |
| | FIRM | 60 + FINER |
| | HARD | 36 + FINER |
| | RIGID | 16 + FINER |

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12mm



Medium Density Velcro - (For a M14 to M10 x 1.50 adapter please quote Ref. 13450)

Fantastic resistance to damage and lasts longer than most identical pads available today

| Abrasive in mm | Surface in mm | Thread | Foam Layer in mm | Density | Max RPM | Reference |
|----------------|---------------|---------|------------------|---------|---------|-----------|
| 100 | 98 | M14 x 2 | 12 | Medium | 15,300 | 36115 |
| 115 | 113 | M14 x 2 | 12 | Medium | 13,300 | 36125 |
| 125 | 123 | M14 x 2 | 12 | Medium | 12,250 | 36140 |
| 125 | 123 | 5/8 UNC | 12 | Medium | 12,250 | 36145 |
| 150 | 148 | M14 x 2 | 12 | Medium | 10,200 | 36155 |
| 150 | 148 | 5/8 UNC | 12 | Medium | 10,200 | 36160 |



36155



12mm



Soft Density Velcro - Water feed holes can be added if not shown

Versatile pads efficient on curved surfaces. The outer edge is angled for precise work

| Abrasive in mm | Surface in mm | Thread | Foam Layer in mm | Density | Max RPM | Reference |
|----------------|---------------|---------|------------------|---------|---------|-----------|
| 125 | 123 | M14 x 2 | 12 | Soft | 12,250 | 36305 |
| 150 | 148 | 5/8 UNC | 12 | Soft | 10,200 | 36320 |



36305



Buffing & Polishing Foams

ICONS FOR FLEXIBILITY

| | | |
|--|------------|--------------------|
| | ULTRA SOFT | GLAZING |
| | SOFT | POLISHING |
| | MEDIUM | COMPOUNDING/POLISH |
| | FIRM | COMPOUNDING |
| | HARD | CUTTING |

FOAM USES

| Glaze | Polish | Compound | Cut |
|--------|--------|----------|-----|
| YELLOW | | | |
| WHITE | | | |
| ORANGE | | | |
| BLUE | | | |
| PINK | | | |
| RED | | | |
| BLACK | | | |



WHITE Compounding

This very firm material is ideal when compounding all modern paints including LVHM

| Dimension mm | Specification | Matching Velcro Pad | Max RPM | Reference |
|--------------|---------------|-----------------------------|---------|-----------|
| 150 x 50 | M14 x 2 | | 2,500 | 44005 |
| 150 x 50 | 5/8 UNC | | 2,500 | 44010 |
| 150 x 50 | Velcro | 36350 (M14), AP096 (5/16) | 2,500 | 44015 |
| 80 x 25 | Velcro | Ap003 (M14), 17000, (5/16") | 2,500 | 44416 |



YELLOW Heavy Compounding

Yellow is a coarse, open-celled foam designed for heavy cutting of oxidised paints

| Dimension in mm | Specification | Matching Velcro Pad | Max RPM | Reference |
|-----------------|---------------|---------------------|---------|-----------|
| 150 x 50 | M14 x 2 | | 2,500 | 44305 |



BLUE Regular Compounding and Polishing

An all purpose foam with a medium grade density

| Dimension in mm | Specification | Matching Velcro Pad | Max RPM | Reference |
|-----------------|---------------|---------------------------|---------|-----------|
| 150 x 50 | M14 x 2 | | 2,500 | 44105 |
| 150 x 50 | Velcro | 36350 (M14), AP096 (5/16) | 2,500 | 44115 |



PINK Regular Polishing

Soft polishing foam which works very well on dark colours

| Dimension in mm | Specification | Matching Velcro Pad | Max RPM | Reference |
|-----------------|---------------|---------------------|---------|-----------|
| 150 x 50 | M14 x 2 | | 2,500 | 44205 |



RED Polishing

Designed to allow the free flow of air. Perfect for final polishing ultra soft.

| Dimension in mm | Specification | Matching Velcro Pad | Max RPM | Reference |
|-----------------|---------------|---------------------------|---------|-----------|
| 150 x 50 | M14 x 2 | | 2,500 | 44425 |
| 80 x 25 | Velcro | AP003 (M14), 17000 (5/16) | 2,500 | 44417 |
| 150 x 50 | Velcro | 36359 (M14), AP096 (5/16) | 2,500 | 44420 |



Polishing Bonnets



Regular Velcro

100% pure new wool, 20mm wool height

| Size in mm | Thickness | Matching Support Pad | Max RPM | Reference |
|------------|-----------|----------------------|---------|-----------|
| 125 | 20mm | AP001 (M14) | 2,500 | 40220 |



Tie Cord Bonnet Support Pads

Soft support pads designed for wool. If size not found use above pads

| Bonnet in mm | Support pad in mm | Thread | Specification | Max RPM | Reference |
|--------------|-------------------|---------|---------------|---------|-----------|
| 180 | 160 | M14 x 2 | Tie Cord | 2,500 | 40325 |



Detailing

Drying BLUE Wonder Towels

Thanks to its waffle pattern, this king size towel (75 x 60cm) absorbs vast amounts of water very quickly. Its soft fabric has been chosen to make sure the drying operation will not leave any swirl marks or dust. The satin edge is an extra protection against unexpected damages. 2 per pack.

| Description | Reference |
|---|-----------|
| 75 x 60cm 'Scratchless' BLUE WONDER Drying Towels x 2 | 40525 |



Buffing WHITE Wonder Towels

Buff, wax and wipe without swirls! They are super plush and have the no-scratch edging professionals demand. They can be used on almost any surface. Designed around the newest generation of microbre fabric they have the ideal weight to avoid being too heavy once wet. They excel at buffing off carnauba waxes and sealants. 2 per pack.

| Description | Reference |
|---|-----------|
| 40 x 40cm 'Scratchless' WHITE Wonder Buffing Towels x 2 | 40532 |



Polishing GREEN Wonder Towels

These edgeless towels will not scratch the paint as they are made from nothing but the finest 75/25 blend of microfibre, but more importantly have no binding. Using the latest in microfibre technology and high frequency cutting they are made without the need for an edge. 2 per pack.

| Description | Reference |
|---|-----------|
| 40 x 40cm 'Scratchless' GREEN WONDER Polishing Towels x 2 | 40535 |



Wheel Cleaning Brushes (Not available in the USA)

These unique brushes are made from a soft yet porous synthetic material that will grab grime and lift it off the wheel. Its wedge shape allows you to get into small areas. The handle is comfortable and moulded to fit your hand. Great for motorcycles too! 3 per pack.

| Description | Reference |
|---|-----------|
| Wheel Scrubber x 3 | 40650 |
| Wheel Cleaning Brush Long Handle 3 per Pack | 40655 |



Spindle Pads & Abrasives

PSA & Velcro Spindles

A classic spindle pad for multiple uses

| Size in mm | Spindle Fitting | | Max RPM | Reference |
|------------|-----------------|--------------------------------|---------|-----------|
| 50 | 6mm Velcro | Abrasive Discs available below | 30,600 | 48110 |
| 75 | 6mm Velcro | Abrasive Discs available below | 20,125 | 48115 |



Velcro SOFT Spindles

The conical shape of 48220 and 48215 allows for more accurate work in difficult situations.

| Size in mm | Spindle Fitting | Foam Layer in mm | Density | Max RPM | Reference |
|------------|-----------------|------------------|---------|---------|-----------|
| 25 | 3mm | 20 | Soft | 40,100 | 48205 |
| 50 | 6mm | 20 | Soft | 30,600 | 48210 |
| 75 | 6mm | 20 | Soft | 20,125 | 48215 |



Abrasive Velcro Discs

(x 100) order as 100 x 48405 = 1 box

| Abrasive in mm | Grits | Reference |
|----------------|-------|-----------|
| 25 | P60 | 48405 |
| 25 | P120 | 48410 |
| 25 | P180 | 48415 |
| 25 | P240 | 48420 |
| 25 | P400 | 48425 |
| 50 | P60 | 48505 |
| 50 | P120 | 48510 |
| 50 | P180 | 48515 |
| 50 | P240 | 48520 |
| 75 | P60 | 48605 |
| 75 | P120 | 48610 |
| 75 | P180 | 48615 |
| 75 | P240 | 48620 |



Adapters

To suit all Flexipads with a M14 Thread

| Specification | | Reference |
|--------------------|------|-----------|
| M14 to 8mm Spindle | Zinc | 13400 |



Drill Accessories

Flexible Shaft Drill Sander Velcro

Developed for both soft and hard sanding. It uses a spring and bayonet system to meet a wide range of applications. Available in 125mm with a 6mm spindle shaft. Abrasives available.

| Size in mm | Specification | Max RPM | Reference |
|------------|---------------|---------|-----------|
| 125 | 6mm Shaft | 12,250 | 11960 |



Drill & Sander Polisher Velcro

| Product | Specifications | Application | Reference |
|------------|-----------------------|-------------|-----------|
| Kit spares | Backing Pad for Drill | Velcro | 88010 |
| Kit spares | Polishing foam | Velcro | 88015 |
| Kit spares | All Wool Bonnet | | 88020 |

