WIRE & ABRASIVE BRUSHES

We have compiled this easy to use catalogue containing all the popular standard products that we hold in stock. This list of products only scratches the surface, our strength is our manufacturing capability - if you need a different size or a particular filling material - call us and we will make it for you.

We use hardened steel and stainless steel for our stock items. We also manufacture using brass wire, abrasive nylon and plastic encapsulated wire for special orders, which are available in just a few weeks.

Circular Brushes

Circular brushes or wire wheels are designed for use on bench machines or portable power tools. Ideal for deburring, removing paint, scale and rust using a fixed bench or portable grinder. They are available with a choice of fill materials, face widths and arbour hole diameters. Many of the Record crimped wire brushes are supplied with a FREE bore reducing adapter kit. The Ultra Twist Knot range is extremely aggressive and can be used at higher surface speeds, therefore ideal for heavy duty cleaning tasks such as removal of surface contaminates.

Crimped Wire - Record Circular Brushes

Dia	Face Width	RPM	Arbour Hole Dia	Insert Sizes	Wire Dia	Wire Type
100mm	20mm	6000	20mm	12.7mm & 16mm	0.30mm	Steel Wire
100mm	28mm	6000	20mm	12.7mm & 16mm	0.30mm	Steel Wire
150mm	18mm	6000	32mm	12mm - 1" Kit	0.30mm	Steel Wire
150mm	29mm	6000	32mm	12mm - 1" Kit	0.30mm	Steel Wire
200mm	26mm	4500	32mm	12mm - 1" Kit	0.30mm	Steel Wire
200mm	36mm	4500	32mm	12mm - 1" Kit	0.30mm	Steel Wire
	100mm 100mm 150mm 150mm 200mm 200mm	100mm 20mm 100mm 28mm 150mm 18mm 150mm 29mm 200mm 26mm 200mm 36mm	100mm 20mm 6000 100mm 28mm 6000 150mm 18mm 6000 150mm 29mm 6000 200mm 26mm 4500 200mm 36mm 4500	100mm 20mm 6000 20mm 100mm 28mm 6000 20mm 150mm 18mm 6000 32mm 150mm 29mm 6000 32mm 200mm 26mm 4500 32mm 200mm 36mm 4500 32mm	100mm 20mm 6000 20mm 12.7mm & 16mm 100mm 28mm 6000 20mm 12.7mm & 16mm 150mm 18mm 6000 32mm 12mm - 1" Kit 150mm 29mm 6000 32mm 12mm - 1" Kit 200mm 26mm 4500 32mm 12mm - 1" Kit 200mm 36mm 4500 32mm 12mm - 1" Kit	100mm 20mm 6000 20mm 12.7mm & 16mm 0.30mm 100mm 28mm 6000 20mm 12.7mm & 16mm 0.30mm 150mm 18mm 6000 32mm 12mm - 1" Kit 0.30mm 150mm 29mm 6000 32mm 12mm - 1" Kit 0.30mm 200mm 26mm 4500 32mm 12mm - 1" Kit 0.30mm

Plastic arbour hole reducing inserts supplied to suit sizes: 12, 13, 15, 16mm, 3/4" 20mm, 7/8" 1"

Twist Knot - Ultra Circular Brushes

Part Number	Brush Dia	Face Width	RPM	Arbour Hole Dia	Wire Dia	Wire
9902.2066	100mm	11mm	11000	22.2mm	0.50mm	Steel Wire
9902.2022	100mm	11mm	11000	M14	0.50mm	Steel Wire
9902.2068	115mm	11mm	12500	22.2mm	0.50mm	Steel Wire
9902.2029	115mm	11mm	12500	M14	0.50mm	Steel Wire
9831.8327	150mm	12mm	9000	22.2mm	0.50mm	Steel Wire
9861.8337	200mm	12mm	8500	22.2mm	0.50mm	Steel Wire

Cup Brushes

Our hardwearing cup brushes are ideal for use with angle grinders or in automatic deburring machines. During rotation the fill material will splay outwards, which provides maximum efficiency for cleaning and preparing large flat surfaces.

We hold metric threaded arbour holes in stock although 5/8" UNC are readily available. The larger sizes can also be manufactured with a 22.2mm plain arbour hole.

Twict Knot - Illtra Cun Bruchoe

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Part Number	Brush Dia	RPM	Thread	Wire Dia	Wire Type	
9904.0042	65mm	12000	M10x1.25	0.50mm	Steel Wire	
9904.0032	65mm	12000	M10x1.5	0.50mm	Steel Wire	
9904.0010	65mm	12000	M14	0.50mm	Steel Wire	
9203.1313	80mm	8500	M14	0.50mm	Steel Wire	
9203.1315	90mm	8500	M14	0.50mm	Steel Wire	
9203.1317	100mm	8500	M14	0.50mm	Steel Wire	
9203.1321	120mm	6500	M14	0.50mm	Steel Wire	

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Part Number	Brush Dia	RPM	Thread	Wire	Wire Type
9901.0276	60mm	12,000	M10x1.25	0.30mm	Steel Wire
9040.3253	60mm	12,000	M10x1.5	0.30mm	Steel Wire
9040.2253	60mm	12,000	M14	0.30mm	Steel Wire
9040.9190	75mm	12,500	M10x1.25	0.30mm	Steel Wire
9040.9189	75mm	12,500	M10x1.5	0.30mm	Steel Wire
9040.9071	75mm	12,500	M14	0.30mm	Steel Wire
9404.0513	80mm	8,500	M14	0.30mm	Steel Wire
9494.0517	100mm	8,500	M14	0.30mm	Steel Wire
9494.0522	125mm	6,500	M14	0.30mm	Steel Wire









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Bevel Brushes

For all those awkward jobs involving large surface areas and tight internal corners - use our specially designed bevel brush. We hold Ultra Twist Knot brushes in stock with metric threaded arbour holes but other filaments and bore sizes can be manufactured - just ask.

Twist Knot - Ultra Bevel Brushe	Twist	Knot -	Ultra	Bevel	Brushe
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Part Number	Brush Dia	RPM	Thread	Wire Dia	Wire Type
9904.9518	100mm	12500	M10x1.25	0.50mm	Steel Wire
9904.9516	100mm	12500	M10x1.5	0.50mm	Steel Wire
9904.9500	100mm	12500	M14	0.50mm	Steel Wire
9904.9519	115mm	12500	M14	0.50mm	Steel Wire

Shaft Mounted Brushes

These versatile brushes are designed with a 6mm shaft for use with high speed portable electrical and pneumatic tools. They are available in a choice of circular, cup or end brushes. We hold hardened steel wire and stainless steel wire in stock but we can also manufacture these items using brass wire, abrasive nylon or embedded wire in plastic.

Shaft Mounted Crimped Wire - Record Circular Brushes

Part Number	Brush Dia	Face Width	RPM	Shaft Dia	Wire Dia	Wire
9552.0330	30mm	6mm	20,000	6mm	0.20mm	Steel Wire
9552.4330	30mm	6mm	20,000	6mm	0.20mm	Stainless Steel Wire
9582.0340	40mm	9mm	18,000	6mm	0.20mm	Steel Wire
9582.4340	40mm	9mm	18,000	6mm	0.20mm	Stainless Steel Wire
9582.0350	50mm	10mm	15,000	6mm	0.20mm	Steel Wire
9582.4350	50mm	10mm	15,000	6mm	0.20mm	Stainless Steel Wire
9582.0560	60mm	10mm	15,000	6mm	0.30mm	Steel Wire
9582.4560	60mm	10mm	15,000	6mm	0.30mm	Stainless Steel Wire
9582.0570	70mm	10mm	15,000	6mm	0.30mm	Steel Wire
9582.4570	70mm	10mm	15,000	6mm	0.30mm	Stainless Steel Wire
9582.0580	80mm	10mm	12,000	6mm	0.30mm	Steel Wire
9582.4580	80mm	10mm	12,000	6mm	0.30mm	Stainless Steel Wire

Shaft Mounted Crimped Wire - Record Cup Brushes

Part Number	Brush Dia	Face Width	RPM	Shaft Dia	Wire Dia	Wire Type
9472.0505	40mm	10mm	10,500	6mm	0.30mm	Steel Wire
9472.0507	50mm	10mm	10,500	6mm	0.30mm	Steel Wire
9482.0509	60mm	15mm	4,500	6mm	0.30mm	Steel Wire
9482.0511	70mm	15mm	4,500	6mm	0.30mm	Steel Wire

Shaft Mounted Crimped Wire - Record End Brushes

Part Number	Brush Dia	Trim Length	RPM	Shaft Dia	Wire Dia	Wire Type
9310.0500	12mm	20mm	20,000	6mm	0.30mm	Steel - Flat end
9310.0502	12mm	20mm	20,000	6mm	0.30mm	Steel - Pointed end
9310.0510	12mm	20mm	20,000	6mm	0.30mm	Steel - Long shaft
9315.0500	17mm	22mm	18,000	6mm	0.30mm	Steel - Flat end
9315.0502	17mm	22mm	18,000	6mm	0.30mm	Steel - Pointed end
9316.0510	17mm	22mm	18,000	6mm	0.30mm	Steel - Long shaft
9322.0500	24mm	25mm	18,000	6mm	0.30mm	Steel - Flat end
9322.0502	24mm	25mm	18,000	6mm	0.30mm	Steel - Pointed end
9328.0500	30mm	25mm	15,000	6mm	0.30mm	Steel - Flat end
9328.0502	30mm	25mm	15,000	6mm	0.30mm	Steel - Pointed end





Safety First

Do not exceed the maximum RPM speeds.

For longer brush life, lowering the operating speeds may prove more efficient and probably achieve the best results.