



## **WORKSHOP & ENGINEERING MACHINES**

**335** Milling/Drilling Machine,  
Linisher & Sanding Belts  
**336-337** Floor Standing Drills  
**337-338** Bench Drills

**339** Metal Lathe & Roller Stands  
**340-341** Bench Grinders & Accessories  
**342** Bench Grinding Wheels



## 1 Variable Speed Mini Milling/Drilling Machine, 350W

- Bench mounted
- Handles most materials
- Working table with T slots
- Metric graduated compound scales
- Column tilts from 0-45°
- No-volt switch
- Approved plug and cable

Drilling capacity:	13mm
Face milling capacity:	30mm
End milling capacity:	16mm
Headstock travel:	180mm
Cross axis:	100mm
Longitudinal axis:	220mm
Spindle tilt axis:	±0-45°
Spindle taper:	MT3
Low spindle speed :	100-1100r/min
High spindle speed:	100-2500r/min
T-slot:	12mm
Throat depth:	170mm
Table size:	390 x 92mm
Weight:	60kg

Stock No.	Part No.	Description
34023	MILL-170A	Mill/Drill
04661	MILL-10036	Quick Action Vice - 50mm
04662	MILL-10037	Chuck Set MT3-M12 Ø4-16mm
04663	MILL-10045	HSS End Mill Set Ø4-16mm
04664	MILL-10047	42 pce. Clamping Kit
04666	MILL-10126	Collet Set MT3-M12 Ø4-16mm



## 2 230V Belt Linisher, 100mm, 1500W

- Flat grinding using the graphite support base
- End grinding via the contact wheel
- Spring-loaded quick release belt
- Can be bench mounted or fitted to a column - available separately (Stock No. 98422)

Voltage:	230V
Power:	1500W
Revolutions per min (no load):	2800min-1
Belt size:	100 x 1220mm
Belt speed:	19m/s
Dimensions:	380 x 648 x 316mm
Weight:	26kg

Stock No.	Part No.	Description
98421	BL1500D	Belt Linisher
98422	ABL1500D	Support Column



## 3 Cloth Sanding Belts, 100 x 1220mm (Pack of 2)

High performance cloth sanding belts (100 x 1220mm) made from aluminium oxide that is resin bonded to provide efficient resistance and long lasting performance. The electrostatic sand planting and open coat aluminium oxide grain are useful for chip removal and heat dissipation. The special butt joint minimises the effect of vibration across the work surface ensuring a smooth and even finish. The strong X-weight polycotton cloth backing makes the sanding belt both flexible and durable, enhancing the intensity of loading and enabling it to be used in different pressure applications. Ideal for sanding and finishing wood, metal, aluminium alloy, painted surfaces, plastic and fillers. Compatible with all 100 x 1220mm sanders.

Stock No.	Part No.	Grit Grade
09274	SB1001220	40
09275	SB1001220	80
09394	SB1001220	120
09403	SB1001220	180



## 1 12 Speed Heavy Duty Floor Standing Drill, 1500W

- Heavy duty
- 12 speed
- 32mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard
- 1.8m (approx.) cable
- Designed for engineering and fabrication workshops

Drilling capacity:	32mm
Chuck capacity:	3-16mm
Spindle taper:	MT4
Speeds:	12 (150-2700r/min)
Spindle travel:	120mm
Column diameter:	92mm
Collar diameter:	92mm
Table size:	475 x 425mm
Base size:	580 x 450mm
Throat depth:	254mm
Height:	1710mm
Weight:	148kg
Stock No.	Part No.
95043	DP1500/12E



## 2 16 Speed Heavy Duty Floor Standing Drill, 650W

- Heavy duty
- 16 speed
- 19mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard
- 1.8m (approx.) cable
- Designed for engineering and fabrication workshops

Drilling capacity:	19mm
Chuck capacity:	3-16mm
Spindle taper:	MT2
Speeds:	16 (120-3000r/min)
Spindle travel:	80mm
Column diameter:	80mm
Collar diameter:	60mm
Table size:	290 x 290mm
Base size:	460 x 275mm
Throat depth:	178mm
Height:	1650mm
Weight:	78kg
Stock No.	Part No.
95092	DP650/16E



## 3 16 Speed Floor Standing Drill, 1100W

- 16 speed
- 25mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard
- 1.8m (approx.) cable
- Ideal for automotive and maintenance workshops

Drilling capacity:	25mm
Chuck capacity:	3-16mm
Spindle taper:	MT4
Speeds:	16 (160-3000r/min)
Spindle travel:	80mm
Column diameter:	80mm
Collar diameter:	60mm
Table size:	356 x 356mm
Base size:	485 x 290mm
Throat depth:	255mm
Height:	1635mm
Weight:	86kg
Stock No.	Part No.
02019	GD25/12EF



## 1 12 Speed Floor Standing Drill, 600W

- 12 speed
- 20mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard.
- 1.8m (approx.) cable
- Ideal for automotive and maintenance workshops

Drilling capacity:	20mm
Chuck capacity:	3-16mm
Spindle taper:	MT2
Speeds:	12 (180-2740r/min)
Spindle travel:	80mm
Column diameter:	73mm
Collar diameter:	60mm
Table size:	305 x 305mm
Base size:	485 x 280mm
Throat depth:	185mm
Height:	1635mm
Weight:	64kg

Stock No.	Part No.
02017	GD20/12EF



## 2 12 Speed Bench Drill, 600W

- 12 speed
- 20mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard.
- 1.8m (approx.) cable
- Ideal for automotive and maintenance workshops

Drilling capacity:	20mm
Chuck capacity:	3-16mm
Spindle taper:	MT2
Speeds:	12 (180-2740r/min)
Spindle travel:	80mm
Column diameter:	73mm
Collar diameter:	60mm
Table size:	305 x 305mm
Base size:	485 x 280mm
Throat depth:	185mm
Height:	1050mm
Weight:	58kg

Stock No.	Part No.
02016	GD20/12E



## 3 16 Speed Heavy Duty Bench Drill (650W)

- Heavy duty
- 16 speed
- 19mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard.
- 1.8m (approx.) cable
- Designed for engineering and fabrication workshops

Drilling capacity:	19mm
Chuck capacity:	3-16mm
Spindle taper:	MT2
Speeds:	16 (120-3000r/min)
Spindle travel:	80mm
Column diameter:	80mm
Collar diameter:	60mm
Table size:	290 x 290mm
Base size:	460 x 275mm
Throat depth:	178mm
Height:	1000mm
Weight:	71kg

Stock No.	Part No.
95314	BD650/16E

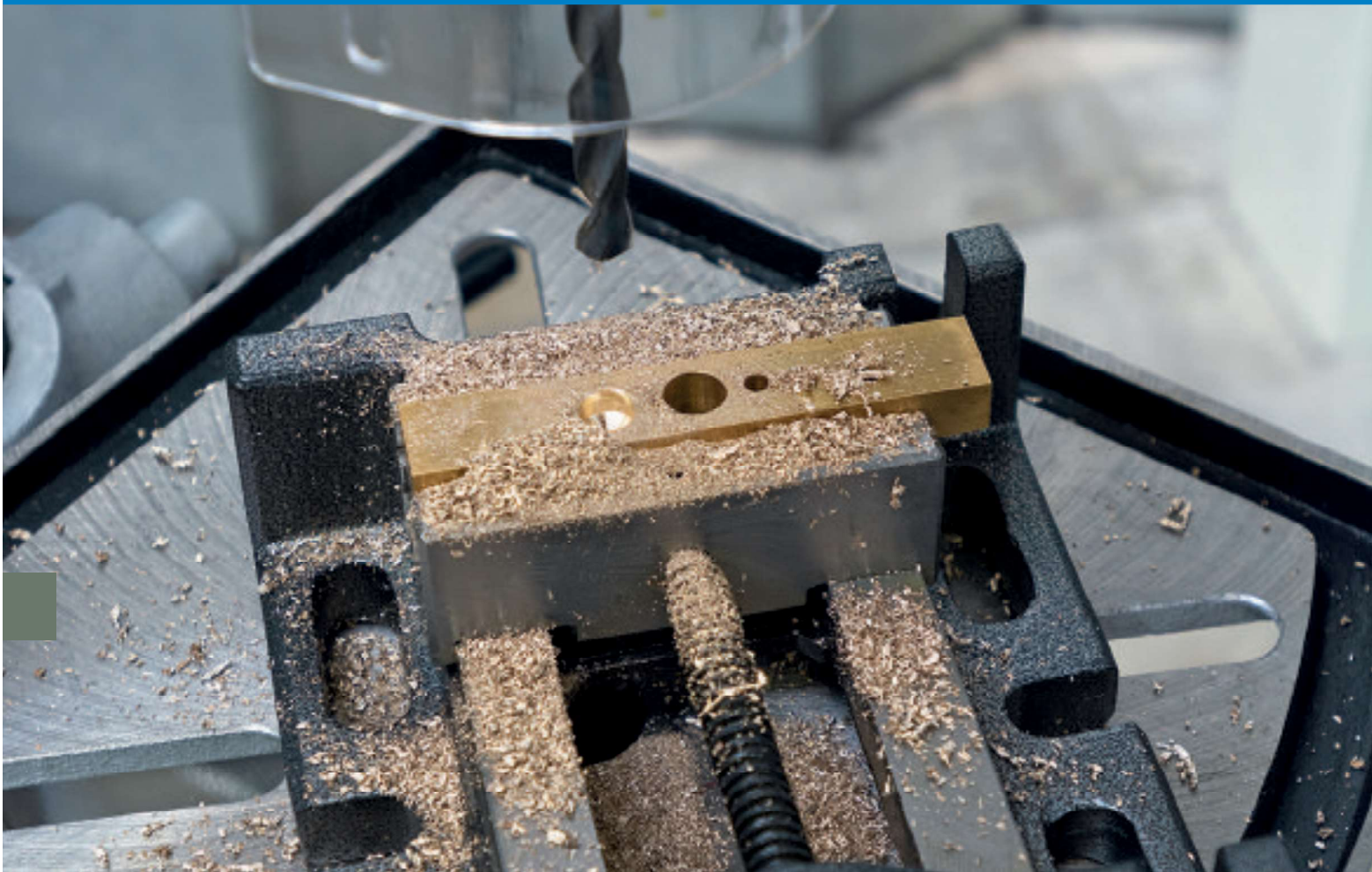


## 4 5 Speed Bench Drill (350W)

- 5 speed
- 13mm drilling capacity
- Square table
- Smooth running rack and pinion
- No-Volt safety release switch
- Depth stop
- Chuck guard.
- 1.8m (approx.) cable
- Ideal for home workshops

Drilling capacity:	13mm
Chuck capacity:	1.5-13mm
Spindle Taper:	MT2
Speeds:	5 (580-2650r/min)
Spindle travel:	50mm
Column diameter:	60mm
Collar diameter:	40mm
Table size:	162 x 162mm
Base size:	200 x 320
Throat depth:	104mm
Height:	580mm
Weight:	15kg

Stock No.	Part No.
38255	D13/5DA



**1**  
**Chuck Guards**

These telescopic chuck guards give a smooth protective telescopic action as the drill penetrates the workpiece. The outer slotted visor can also be set in a locked position. The guards listed are ideal for most drilling machines with a collar size as stated.  
**NB:- Check collar size before ordering.**

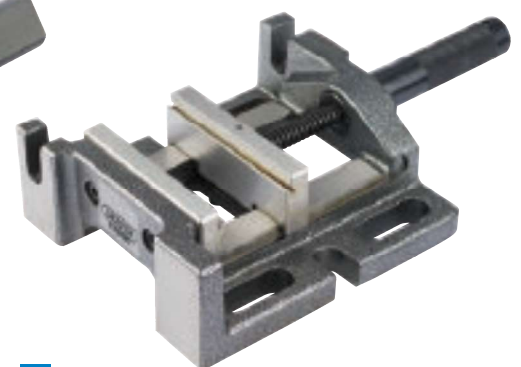
Stock No.	Part No.	Diameter
52254	CG13A	40mm
52938	YCG55F+B	55mm
65964	ACG60	60mm
65965	ACG74	74mm
45881	ACG92	92mm



**2**  
**Quick Release Drill Press Vice, 70mm**

Manufactured from cast aluminium with hardened jaws. 'Quick action' release at rear of vice allows jaws to be opened quickly.

Stock No.	Part No.	Jaw Width	Jaw Opening
40390	DPV70/B	70mm	67mm



**3**  
**3 Way Drill Press Vice, 100mm**

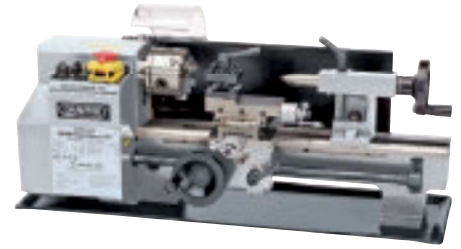
Quality cast iron body with three accurately ground cast iron mounting surfaces for drilling holes at 90°. Precision ground jaws.

Stock No.	Part No.	Jaw Width	Jaw Opening
64585	DPV100/3	100mm	85mm

## 1 Variable Speed Metalworking Lathe (250W)

Diameter turning capacity:	180mm
Centre turning capacity:	300mm
Chuck capacity:	80mm
Low spindle speed:	100-1100 r/min
High spindle speed:	100-2500r/min
Cross slide travel:	65mm
Spindle bore:	20mm
Overall length:	770mm
Weight:	42kg

Stock No.	Part No.	Description
33893	LATHE-300	Lathe
06900	LATHE300-01	11 pce. 8mm Cutter Set
06901	LATHE300-02	Face Plate
06902	LATHE300-03	Face Plate Clamp Set
06903	LATHE300-04	Steady Rest
06904	LATHE300-05	Follow Rest
06906	LATHE300-06	Tailstock Chuck
06907	LATHE300-07	MT3 Live Centre
06908	LATHE300-08	MT2 Revolving Centre
06909	LATHE300-09	2 pce. Cutter Set
06910	LATHE300-10	Independent Chuck
06911	LATHE300-11	Rocker Tool Post
06912	LATHE300-12	Carriage Stop



## 2 Roller Stand, 282mm

- Universal support for all workpieces
- Quick-release lock handle for instant height adjustment
- Support height extends from 670-1060mm
- Wide base for increased stability
- 60kg maximum load capacity (evenly distributed)

Roller dimensions:	282 x 48mm
Stand height (min-max):	670-1060mm
Maximum supporting weights:	60kg (at 670mm) and 30kg (at 1060mm)
Weight:	4kg
Stock No.	Part No.
70273	RST310A



## 3 Roller/Bearing Stand, 300mm

- Universal support for all workpieces
- One roller (300 x 48mm) fitted with eight bearings
- Quick-release lock handle for instant height adjustment (700-1100mm)
- Wide base for increased stability
- 60kg maximum load capacity (evenly distributed)

Roller dimensions:	300 x 48mm
Bearings:	8
Stand height (min-max):	700-1100mm
Maximum supporting weights:	60kg (at 700mm) and 30kg (at 1100mm)
Weight:	5kg
Stock No.	Part No.
70274	RST400A



## 4 Roller Table (390mm)

For use with bandsaws and planer/thicknessers where additional support of lengthy workpieces is required. Four independently adjustable legs.

Stock No.	Part No.
19192	RTB1

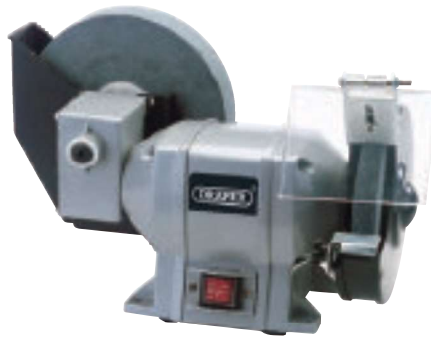


**1**  
**Wet and Dry Bench Grinder (350W)**

- Horizontal whetstone honing wheel,
- Dry white grinding wheel
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests

Whetstone wheel diameter:	200mm
Whetstone wheel bore:	80mm
Dry white stone wheel dia.:	125mm
Dry white stone wheel bore:	12.7mm
Whetstone speed:	320r/min
Dry white stone speed:	28950r/min
Weight:	11kg

Stock No.	Part No.	Description
31235	GWD205A	Grinder
38186	AG205DA	Dry White Stone Wheel
29804	AG205W	Whetstone Wheel



**2**  
**Wet and Dry Bench Grinder (250W)**

- Vertical whetstone honing wheel,
- Dry grinding wheel
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests

Whetstone wheel diameter:	200mm
Whetstone wheel bore:	20mm
Dry white stone wheel dia.:	150mm
Dry white stone wheel bore:	12.7mm
Whetstone speed:	134r/min
Dry white stone speed:	3000r/min
Weight:	10kg

Stock No.	Part No.
78456	GWD200A



**3**  
**150mm Bench Grinder (250W)**

- Coarse and fine grinding wheel
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests

Grinding wheel diameter:	150mm
Width/Face:	19mm
Bore size:	12.7mm
Speed:	3000r/min
Weight:	8kg

Stock No.	Part No.
66804	G150C



**4**  
**150mm Heavy Duty Bench Grinder (370W)**

- Coarse and fine grinding wheel
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests

Grinding wheel diameter:	150mm
Width/Face:	19mm
Bore:	12.7mm
Speed:	3000r/min
Weight:	11kg

Stock No.	Part No.
29620	GHD150



**5**  
**150mm Bench Grinder With Worklight (370W)**

- Fitted with worklight
- Coarse and fine grinding wheel
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests
- Supplied with grinding wheel dresser and storage tray

Grinding wheel diameter:	150mm
Width/Face:	20mm
Bore size:	12.7mm
Speed:	2850r/min
Weight:	9kg

Stock No.	Part No.
05095	GD625L



**6**  
**200mm Heavy Duty Bench Grinder with Worklight (550W)**

- Heavy duty
- Fitted with worklight
- Coarse and fine grinding wheels
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests
- Supplied with grinding wheel dresser and storage tray

Grinding wheel diameter:	200mm
Width/Face:	25mm
Bore size:	15.8mm
Speed:	2850r/min
Weight:	19kg

Stock No.	Part No.
05097	GD825L



## 1 200mm Heavy Duty Bench Grinder (550W)

- Heavy duty
- Coarse and fine grinding wheels
- Eye protection shield
- Spark deflectors
- Wheel guards
- Adjustable tool rests
- Integral cooling trough is included in the base of the machine

Grinding wheel diameter:	200mm
Width/Face:	25mm
Bore size:	15.8mm
Speed:	3000r/min
Weight:	21kg

Stock No.	Part No.
29621	GHD200



## 2 Adjustable Bench Grinder Stand

Sturdy bench grinder stand with floor mounting holes and adjustable height from 700 to 900mm. The grinder fixing platform measures 228 x 198mm and will accept Draper Grinders and other manufacturers similar machines. Supplied flat packed for self assembly.

Stock No.	Part No.
69356	AG101



## 3 150mm Grinding Wheel Dresser

For truing, cleaning, sharpening and shaping grinding wheels. Each dresser comprises of six individual wheels. Spare wheels are available in units of six only.

Stock No.	Part No.	Description
30479	AG100	Dresser
74601	YAG100	Dresser Repair Kit



## 4 Vibration Absorption Mat

Reduces machine vibration and noise. Suitable for use with bench top machine tools such as bench grinders, fretsaws, bandsaws, belt and disc sanders, etc.

Stock No.	Part No.	Size
30743	VAM	600 x 300mm



**1**  
**Aluminium Oxide Bench Grinding Wheel,**  
**150 x 16mm, 36 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with coarse grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with Draper Bench Grinder.

Stock No.	Part No.	Dimension
99564	BG15016C	150 x 16mm



**2**  
**Aluminium Oxide Bench Grinding Wheel,**  
**150 x 16mm, 60 Grit**

**Conforms to EN12413**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with fine grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with Draper Bench Grinder.

Stock No.	Part No.	Dimension
99565	BG15016F	150 x 16mm



**3**  
**Aluminium Oxide Bench Grinding Wheel,**  
**150 x 20mm, 36 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with coarse grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with 19mm and 20mm wheel face Draper Bench Grinders.

Stock No.	Part No.	Dimension
99566	BG15020C	150 x 20mm



**4**  
**Aluminium Oxide Bench Grinding Wheel,**  
**150 x 20mm, 60 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with fine grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with 19mm and 20mm wheel face Draper Bench Grinders.

Stock No.	Part No.	Dimension
99567	BG15020F	150 x 20mm



**5**  
**Silicon Carbide Bench Grinding Wheel,**  
**150 x 20mm, 120 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing silicon carbide bench grinding wheel with ultra-fine grit. Suitable for sharpening tungsten carbide tip (TCT) tools and grinding non-ferrous metals including alloys. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with 19mm and 20mm wheel face Draper Bench Grinders.

Stock No.	Part No.	Dimension
99568	BG15020S	150 x 20mm



**6**  
**Aluminium Oxide Bench Grinding Wheel,**  
**150 x 20mm, 80 Grit, White**

**Conforms to EN12413.**

A high-quality, hard-wearing white aluminium oxide bench grinding wheel with extra fine grit. Suitable for sharpening high speed steel (HSS) tools and grinding non-ferrous metals including alloys. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm. Compatible with 19mm and 20mm wheel face Draper Bench Grinders.

Stock No.	Part No.	Dimension
99569	BG15020W	150 x 20mm



**7**  
**Aluminium Oxide Bench Grinding Wheel,**  
**200 x 25mm, 36 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with coarse grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm.

Stock No.	Part No.	Dimension
99570	BG20025C	200 x 25mm



**8**  
**Aluminium Oxide Bench Grinding Wheel,**  
**200 x 25mm, 60 Grit**

**Conforms to EN12413.**

A high-quality, hard-wearing aluminium oxide bench grinding wheel with fine grit. Suitable for general grinding, deburring and tool sharpening on non-ferrous metals and steel. Dry-cutting use only. Manufactured with a 31.75mm bore and supplied with 5 reduction rings enabling each bench grinding wheel to fit most bench grinders with a bore size between 12.7 – 31.75mm.

Stock No.	Part No.	Dimension
99571	BG20025F	200 x 25mm

