



# Abrasives & toolroom consumables

We stock a comprehensive range of abrasives and toolroom consumables.

Our range of grinding wheels covers Aluminium oxide and Borazon wheels for grinding High Speed Steel and Diamond wheels for grinding Tungsten Carbide.

These are available from stock for the most popular grinding machines.

We carry a range of jointing stones, both soft and straight knife, to suit Wadkin and Weing moulding machines.

Also listed overleaf is our range of template material, Grinding coolant and stylii.



## Grinding Wheels



Our range of grit wheels comprises 3 roughing wheels of various grit sizes and bonds to suit individual grinding styles and an orange finishing wheel. The finishing wheel gives low wear coupled with a fine grit to enable consistent diameters when finishing multi-knife cutterheads.

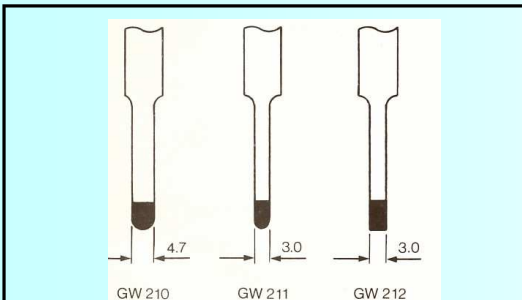
### ALUMINIUM OXIDE FOR HSS CUTTERS

**For Wadkin/Autoool/Stehle—1,1/4" bore x 230 mm dia**

Roughing Wheel	W5023032RE (white) W5023032RA (blue/grey) W5023032RR (ruby)
Finishing Wheel	W5023032FK (orange)

**For Weing—60 mm x 225 mm**

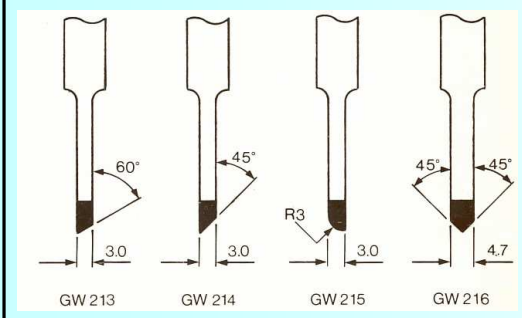
Roughing Wheel	W5022560RE (white) W5022560RA (blue/grey) W5022560RR (ruby)
Finishing Wheel	W5022560FK1 (orange)



### DIAMOND FOR CARBIDE TIPPED CUTTERS

**For Wadkin/Autoool/Stehle—1,1/4" bore x 230 mm dia.**

4.7 mm thick round form (GW210)	WD4723032RR
3.0 mm thick round form (GW211)	WD3023032RR
3.0 mm thick square form (GW212)	WD3023032SF
3.0 mm thick 60 deg. bevel (GW213)	WD3023032F60F
3.0 mm thick 45 deg. bevel (GW214)	WD3023032B45F
3.0 mm thick finishing round form (GW215)	WD3023032RF
4.7 mm thick 45 deg. V form (GW216)	WD4723032V45F



**For Weing—60mm bore x 200 mm dia.**

2.0 mm thick round form	WD2020060RR
3.0 mm thick round form	WD3020060RR
3.0 mm thick square form	WD3020060SF
4.0 mm thick round form	WD4020060RR
4.0 mm thick square form	WD4020060SF
4.0 mm thick 30 deg. V form	WD4020060V30

Continued over

## Jointing stones



### Jointing Stones for Wadkin machines

Profile Soft Jointing Stone 330x75x19		JSWD3307519
Straight Hard J/Stone 3"x3/4"x1/4"	(FBJ86)	JSWD0751906
Straight Hard J/Stone 4"x3/4"x1/4"	(FDJ 173)	JSWD1001906
Straight Hard J/Stone 2,3/4"x3/4"x3/8"	(ROB)	JSRO070199.5

### Jointing stones for Weing machines

Profile Soft Jointing Stone 330X60X15	JSWE3306015
Straight Soft Jointing Stone 60x20x15	JSWE0602015

## Grinder consumables



### Template Blanks - Weing Grinders

75 mm x 635 mm x 2.5 mm	RIP091
85 mm x 635 mm x 2.5 mm	RIP092
95 mm x 635 mm x 2.5 mm	RIP093

### Template Blanks - Wadkin/Autool

85 mm x 305 mm with holes (NXT6)	RIP001
Plexi-glass for Mirage template maker	PLEX5501303



### Grinding Coolant—Water Soluble

High performance Castrol concentrate for dilution @ 25:1

1/2 litre Concentrate (makes 12.5 litres coolant)	COOL0500
5 litre Concentrate (makes 125 litres coolant)	COOL5000

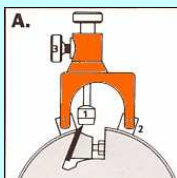
(Supplied with relevant C.O.S.S.H. data sheet)



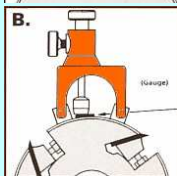
### Stylis for Wadkin/Autool

4.7 mm rad. & square (NX 40)	STY040
4.7 mm x 90 deg point (NX 110)	STY110
30 deg RH (NX 111)	STY111
30 deg LH (NX 112)	STY112
45 deg LH & RH (NX 131)	STY131

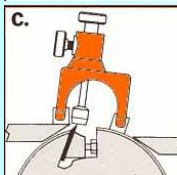
## Magnetic setting device for planing heads



Position the device on the cutter block, with the left hand foot against the back edge of the blade, and rest the magnetised ceramic stop (1) on the top edge of the blade.



Position the setting device on the cutter block and use the correct gauge to set the correct projection for the planer blades.



Position the left hand foot of the setting device directly onto the edge of the rear thicknesser table and the cutterblock, and rest the magnetised ceramic stop (1) on the top edge of the plane blade.

High setting accuracy ensures perfect blade alignment saving a significant amount of setting time.

Supplied in wooden box complete with set of three setting gauges.

Three possible setting methods as shown (left)



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