



## JOBBER LENGTH" HIGH SPEED STEEL SETS



WJ188

### BLACK & GOLD MULTI APPLICATION

- Industrial duty
- Right hand 135° split point eliminates walking
- General purpose used on steels, cast iron and most non-ferrous metals
- Machine and portable drilling applications
- Two-tone black oxide and bronze finish provides ideal chip flow and resistance to abrasion
- Steel case

### FRACTIONAL SETS

Model No.	Description	Size*	Price/Each
QR040	13-piece set	1/16 to 1/4 by 64ths	
BG060	15-piece set	1/16 to 1/2 by 32nds	
BG063	21-piece set	1/16 to 3/8 by 64ths	
WJ188	29-piece set	1/16 to 1/2 by 64ths	

### METRIC SETS

Model No.	Description	Size mm	Price/Each
BG057	11-piece set	1.5 to 6.5 by 0.5	
BG061	19-piece set	1.0 to 10.0 by 0.5	
BG064	25-piece set	1.0 to 13.0 by 0.5	
BG058	50-piece set	1.0 to 5.9 by 0.1	
BG059	41-piece set	6.0 to 10.0 by 0.1	

### WIRE GAUGE & LETTER SETS

Model No.	Description	Sizes	Price/Each
BG066	60-piece set	#1 to #60	
BG062	20-piece set	#61 to #80	
BG065	26-piece set	Letter A to Z	

## CLARKSON OSBORN



QF420

### HYPER

- Maintenance duty
- Right hand, 118° point
- General purpose used on steels, cast iron and most non-ferrous metals
- Machine and portable drilling applications
- Black oxide finish
- Steel case

### FRACTIONAL SETS

Model No.	Description	Size*	Price/Each
BM889	13-piece set	1/16 to 1/4 by 64ths	
BM890	15-piece set	1/16 to 1/2 by 32nds	
BM891	21-piece set	1/16 to 3/8 by 64ths	
QF420	29-piece set	1/16 to 1/2 by 64ths	

### WIRE GAUGE & LETTER SETS

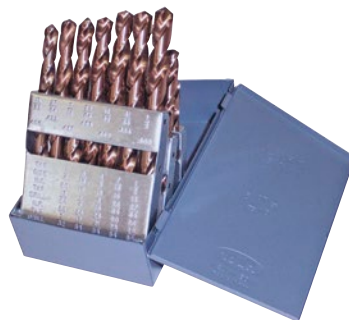
Model No.	Description	Sizes	Price/Each
BM897	60-piece set	#1 to #60	
BM892	26-piece set	Letter A to Z	

## JOBBER LENGTH" – COBALT

- M42 cobalt provides wear and heat resistance
- Straight shank, 2 flute design
- Right hand cutting direction
- 135° split point, self-centring eliminates walking
- Bright finish

### Applications

For general purpose drilling to heavy-duty operations in high tensile strength steel and alloys, stainless steels and other ferrous metals



## CLARKSON OSBORN

### FRACTIONAL SETS

Model No.	Description	Sizes	Price/Each
BG067	15-piece set	1/16" to 1/2" by 32nds	
BG069	21-piece set	1/16" to 3/8" by 64ths	
BG071	29-piece set	1/16" to 1/2" by 64ths	

### METRIC SETS

Model No.	Description	Sizes	Price/Each
BG068	19-piece set	1.0 mm to 10.0 mm by 0.5 mm	
BG070	25-piece set	1.0 mm to 13.0 mm by 0.5 mm	

## DRILL DOCTOR®



## DAREX

Designed for durability and flexibility required to sharpen the largest range and most popular sizes of dull or broken bits-including split points and masonry bits.

- Sharpens 118° to 135° drill point angles
- For all standard twist drills
- Sharpens high speed steel, cobalt, TiN-coated and carbide tipped masonry drills
- Includes diamond sharpening wheel and moulded plastic case
- 110 V power supply

Model No.	Description	Price/Each
TZ961	Sharpens 3/32" to 1/2"	

Model No.	Description	Price/Each
BC896	Sharpens 3/32" to 3/4"	