



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	39.50
BG060	15-piece set	1/16 to 1/2 by 32nds	115.00
BG063	21-piece set	1/16 to 3/8 by 64ths	102.00
WJ188	29-piece set	1/16 to 1/2 by 64ths	197.00

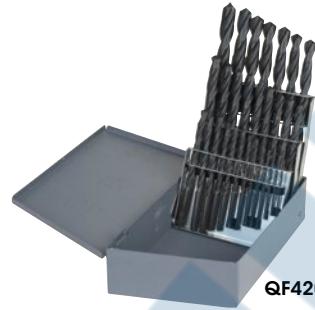
METRIC SETS

Model No.	Description	Size mm	Price/Each
BG057	11-piece set	1.5 to 6.5 by 0.5	51.00
BG061	19-piece set	1.0 to 10.0 by 0.5	99.50
BG064	25-piece set	1.0 to 13.0 by 0.5	145.00
BG058	50-piece set	1.0 to 5.9 by 0.1	93.10
BG059	41-piece set	6.0 to 10.0 by 0.1	252.00

WIRE GAUGE & LETTER SETS

Model No.	Description	Sizes	Price/Each
BG066	60-piece set	#1 to #60	164.00
BG062	20-piece set	#61 to #80	73.50
BG065	26-piece set	Letter A to Z	223.00

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	28.50
BM890	15-piece set	1/16 to 1/2 by 32nds	60.90
BM891	21-piece set	1/16 to 3/8 by 64ths	50.80
QF420	29-piece set	1/16 to 1/2 by 64ths	89.50

WIRE GAUGE & LETTER SETS

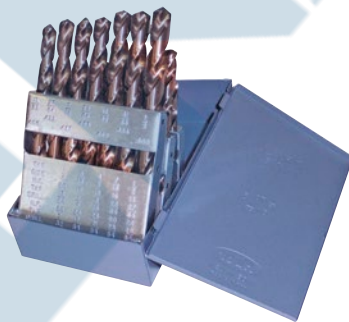
Model No.	Description	Sizes	Price/Each
BM897	60-piece set	#1 to #60	87.50
BM892	26-piece set	Letter A to Z	123.00

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	195.00
BG069	21-piece set	1/16" to 3/8" by 64ths	183.00
BG071	29-piece set	1/16" to 1/2" by 64ths	374.00

METRIC SETS

Model No.	Description	Sizes	Price/Each
BG068	19-piece set	1.0 mm to 10.0 mm by 0.5 mm	254.00
BG070	25-piece set	1.0 mm to 13.0 mm by 0.5 mm	559.00

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"	221.00

Model No.	Description	Price/Each
BC896	Sharpens 3/32" to 3/4"	262.00