

	SIZE RANGE	CLASS	TOLERANCE	RING PART #	DISC PART #
INCH METRIC	.150 - .230" 3.81 - 5.84mm	XX	.00002"	RXX-#.#####	DXX-#.#####
		X	.00004"	RX-#.#####	DX-#.#####
		Y	.00007"	RY-#.#####	DY-#.#####
INCH METRIC	.2301 - .365" 5.84 - 9.27mm	XX	.00002"	RXX-#.#####	DXX-#.#####
		X	.00004"	RX-#.#####	DX-#.#####
		Y	.00007"	RY-#.#####	DY-#.#####
INCH METRIC	.3651 - .510" 9.27 - 12.95mm	XX	.00002"	RXX-#.#####	DXX-#.#####
		X	.00004"	RX-#.#####	DX-#.#####
		Y	.00007"	RY-#.#####	DY-#.#####
INCH METRIC	.5101 - .825" 12.95 - 20.96 mm	XX	.00002"	RXX-#.#####	DXX-#.#####
		X	.00004"	RX-#.#####	DX-#.#####
		Y	.00007"	RY-#.#####	DY-#.#####
INCH METRIC	.8251 - 1.135" 20.96 - 28.83mm	XX	.00003"	RXX-#.#####	DXX-#.#####
		X	.00006"	RX-#.#####	DX-#.#####
		Y	.00009"	RY-#.#####	DY-#.#####
INCH METRIC	1.1351 - 1.510" 28.83 - 38.35mm	XX	.00003"	RXX-#.#####	DXX-#.#####
		X	.00006"	RX-#.#####	DX-#.#####
		Y	.00009"	RY-#.#####	DY-#.#####
INCH METRIC	1.5101 - 2.010" 38.35 - 51.05mm	XX	.00004"	RXX-#.#####	DXX-#.#####
		X	.00008"	RX-#.#####	DX-#.#####
		Y	.00012"	RY-#.#####	DY-#.#####
INCH METRIC	2.0101 - 2.510" 51.05 - 63.75mm	XX	.00004"	RXX-#.#####	DXX-#.#####
		X	.00008"	RX-#.#####	DX-#.#####
		Y	.00012"	RY-#.#####	DY-#.#####
INCH METRIC	2.5101 - 3.010" 63.75 - 76.45mm	XX	.00005"	RXX-#.#####	DXX-#.#####
		X	.00010"	RX-#.#####	DX-#.#####
		Y	.00015"	RY-#.#####	DY-#.#####
INCH METRIC	3.0101 - 3.510" 76.45 - 89.15mm	XX	.00005"	RXX-#.#####	DXX-#.#####
		X	.00010"	RX-#.#####	DX-#.#####
		Y	.00015"	RY-#.#####	DY-#.#####
INCH METRIC	3.5101 - 4.010" 89.15 - 101.85mm	XX	.00005"	RXX-#.#####	DXX-#.#####
		X	.00010"	RX-#.#####	DX-#.#####
		Y	.00015"	RY-#.#####	DY-#.#####
INCH METRIC	4.0101 - 4.510" 101.85 - 114.55mm	XX	.00005"	RXX-#.#####	DXX-#.#####
		X	.00010"	RX-#.#####	DX-#.#####
		Y	.00015"	RY-#.#####	DY-#.#####
INCH METRIC	4.5101 - 5.010" 114.55 - 127.25mm	XX	.000065"	RXX-#.#####	DXX-#.#####
		X	.00013"	RX-#.#####	DX-#.#####
		Y	.00019"	RY-#.#####	DY-#.#####
INCH METRIC	5.0101 - 5.510" 127.25 - 139.95mm	XX	.000065"	RXX-#.#####	DXX-#.#####
		X	.00013"	RX-#.#####	DX-#.#####
		Y	.00019"	RY-#.#####	DY-#.#####
INCH METRIC	5.5101 - 6.010" 139.95 - 152.65mm	XX	.000065"	RXX-#.#####	DXX-#.#####
		X	.00013"	RX-#.#####	DX-#.#####
		Y	.00019"	RY-#.#####	DY-#.#####
INCH METRIC	6.0101 - 7.010" 152.65 - 178.05mm	XX	.00008"	RXX-#.#####	DXX-#.#####
		X	.00016"	RX-#.#####	DX-#.#####
		Y	.00024"	RY-#.#####	DY-#.#####
INCH METRIC	7.0101 - 8.010" 178.05 - 203.45mm	XX	.00008"	RXX-#.#####	DXX-#.#####
		X	.00016"	RX-#.#####	DX-#.#####
		Y	.00024"	RY-#.#####	DY-#.#####

All Dorsey masters are ground and lapped to size then polished. Non-gaging surfaces are black oxide and the faces are surface ground. Blanks meet requirements of B47.1-1988 and gages are manufactured in accordance with ANSI B89.1.6-1984.

PLUG GAGES/PIN GAGES:

Reversible wires, taper lock, tri-lock, whistle notch, go, no-go, reference, bilateral, or unilateral, with or without handles



* Special sizes and part simulating masters are available upon request.

RINGS:

Hardened Steel, bilateral tolerance



THREAD GAGES:

I.D., O.D., taper lock, reversible, helical coil, UNC, UNF, UNEF, NPT, NPTF, ANPT, NPSF, titanium nitride coated, go, no-go, reference, bilateral, or unilateral, with or without handles



DISCS:

Hardened Steel, bilateral tolerance

