

Broach Sets (continued)



No. 40-1/2 Heavy Duty Set

Same as No. 40-1/2A
but for sixteenth sized bores.
2 broaches and 6 bushings = 12 keyway combinations
Plain bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
5/8 3/4	E	2-5/16, 2-7/16, 2-9/16, 2-11/16, 2-13/16, 2-15/16	605508

No. 50 Heavy Duty Set

Includes the most common keyway combinations for medium and large keyways.
3 broaches and 17 bushings = 29 keyway combinations
Plain bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
1/2	D	2, 2-1/16, 2-1/8, 2-3/16, 2-1/4	605509
5/8	E	2-5/16, 2-3/8, 2-7/16, 2-1/2,	
3/4		2-9/16, 2-5/8, 2-11/16, 2-3/4, 2-13/16, 2-7/8, 2-15/16, 3	

No. 60 Metric Set

The most common metric keyway combination for small keyways and bores.
2 broaches and 3 bushings = 6 keyway combinations
Collared bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
2 mm 3 mm	A	6, 8, 10 mm	605510

No. 70 Metric Set

Our most popular metric broach set.
4 broaches and 13 bushings = 26 keyway combinations
Collared bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
4 mm 5 mm	B-1	12, 14, 15, 16 mm	605511
6 mm 8 mm	C	18, 19, 20, 22, 24, 25, 26, 28, 30 mm	

No. 80 Metric Set

The most common metric keyway combination for medium-sized keyways and bores.
3 broaches and 12 bushings = 36 keyway combinations
Plain bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
10 mm 12 mm 14 mm	D	32, 34, 35, 36, 38, 40, 42, 44, 45, 46, 48, 50 mm	605512

No. 90 Metric Set

The most common metric keyway combination for large keyways and bores.
2 broaches and 8 bushings = 16 keyway combinations
Plain bushings only

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
16 mm 18 mm	E	52, 54, 55, 56, 58, 60, 62, 65	605513

No. 100 Heavy Duty Combination Set

The most complete Minute Man® Broach Set available including all popular combinations without duplication. This set is supplied in three wood boxes for convenient handling and storage, and comes with broaches, slotted bushings, and necessary shims.
9 broaches and 44 bushings = 102 keyway combinations

*Collared bushings B & C
Plain bushings D & E*

Keyway Sizes	Broach Style	Bushing Diameters (Bore Sizes)	Code
1/8 3/16	B	1/2, 9/16 5/8, 11/16, 3/4, 13/16, 7/8	605514
1/4 5/16	C	15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-9/16	
3/8 7/16	D	1-7/16, 1-1/2, 1-9/16, 1-5/8 1-11/16, 1-3/4	
1/2	E	1-13/16, 1-7/8, 1-15/16, 2, 2-1/16, 2-1/8, 2-3/16, 2-1/4 2-5/16, 2-3/8, 2-7/16, 2-1/2, 2-9/16, 2-5/8, 2-11/16, 2-3/4	
5/8 3/4		2-13/16, 2-7/8, 2-15/16, 3	

BROACHES