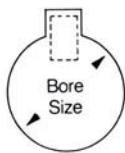


Keyway Bushings

American Standard



NOTES: Keyway broaches and bushings are clearly marked as to size and any I Broach can be used with and I Bushing and II Broach with II Bushing, etc.

Hassay Savage VI bushings are available on special order in dia. Sizes 3 1/4" to 4 1/2".

Required shims are supplied for each keyway broach. When ordering additional or replacement shims, specify EDP No. Shims correspond to broach size, not to bushing size.

I Bushings for I Broaches

Size	Length	EDP Collared
1/4	1 1/8	20116
5/16	1 1/8	20120
3/8	1 1/8	20124
7/16	1 1/8	20128
1/2	1 1/8	20132

II Bushings for II Broaches

Size	Length	EDP Collared
1/2	1 11/16	20232
9/16	1 11/16	20236
5/8	1 11/16	20240
11/16	1 11/16	20244
3/4	1 11/16	20248
13/16	1 11/16	20252
7/8	1 11/16	20256

III Bushing for III Broaches

Size	Length	EDP Collared
3/4	2 1/2	20348
13/16	2 1/2	20352
7/8	2 1/2	20356
15/16	2 1/2	20360
1	2 1/2	20364
1 1/16	2 1/2	20368
1 1/8	2 1/2	20372
1 3/16	2 1/2	20376
1 1/4	2 1/2	20380
1 5/16	2 1/2	20384
1 3/8	2 1/2	20388
1 7/16	2 1/2	20392
1 1/2	2 1/2	20396
1 9/16	2 1/2	20400

IV Plain Bushings for IV Broaches

Size	Length	EDP No.
1 7/16	4	21492
1 1/2	4	21496
1 9/16	4	21500
1 5/8	4	21504
1 11/16	4	21508
1 3/4	4	21512
1 13/16	5	21516
1 7/8	5	21520
1 15/16	5	21524
2	5	21528
2 1/16	5	21532
2 1/8	5	21536
2 3/16	5	21540

IV Plain Bushings (cont.)

Size	Length	EDP No.
2 1/4	5	21544
2 5/16	5	21548
2 3/8	6	21552
2 7/16	6	21556
2 1/2	6	21560
2 9/16	6	21564
2 5/8	6	21568
2 11/16	6	21572
2 3/4	6	21576
2 13/16	6	21580
2 7/8	6	21584
2 15/16	6	21588
3	6	21592

V Plain Bushings for V Broaches

Size	Length	EDP No.
2 5/16	6	21688
2 3/8	6	21692
2 7/16	6	21696
2 1/2	6	21700
2 9/16	6	21704
2 5/8	6	21708
2 11/16	6	21712
2 3/4	6	21716
2 13/16	6	21720
2 7/8	6	21724
2 15/16	6	21728
3	6	21732

Extra Shims for Standard Keyway Broaches

Size	Thickness	Length x Width	EDP No.
1/8 - I	.031	1 3/8 x 1/8	30108
1/8 - II	.031	1 7/8 x 3/16	30208
5/32 - II	.042	1 7/8 x 3/16	30210
3/16 - III	.050	1 7/8 x 3/16	30212
3/16 - III	.050	2 7/8 x 3/8	30312
1/4 - III	.062	2 7/8 x 3/8	30316
5/16 - III	.078	2 7/8 x 3/8	30320
3/8 - III	.062	2 7/8 x 3/8	30324
5/16 - IV	.078	6 1/4 x 9/16	30420
3/8 - IV	.062	6 1/4 x 9/16	30424
7/16 - IV	.075	6 1/4 x 9/16	30428
1/2 - IV	.062	6 1/4 x 9/16	30432
9/16 - IV	.062	6 1/4 x 9/16	30436
5/8 - V	.062	6 3/4 x 3/4	30540
3/4 - V	.062	6 3/4 x 3/4	30548
7/8 - VI	.062	6 3/4 x 1	30656
1 - VI	.062	6 3/4 x 1	30664
1 1/8	.062	7 x 1 1/8	30740
1 1/4	.062	7 x 1 1/4	30750
1 3/8	.062	7 x 1 1/4	30760
1 1/2	.062	7 x 1 1/4	30770