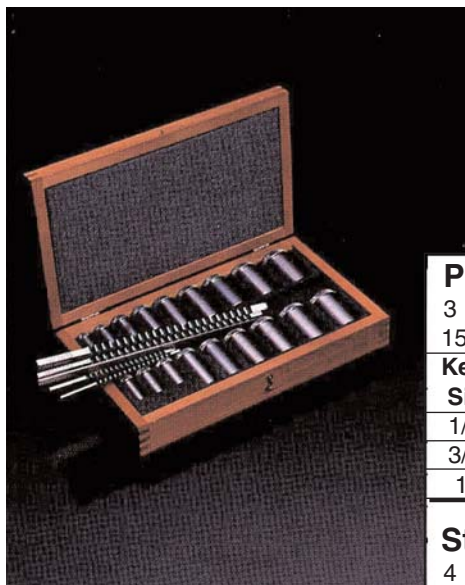


# Keyway Broach Sets



Hassay Savage HSS broach sets come in durable hardwood boxes and include broaches, bushings, shims, lubrication and operation guides.

These specification charts describe the dimensional cuts, configurations, tolerances, cut lengths, and machine tonnage for each standard broach we manufacture.

Selecting a standard broach from Hassay Savage is a simple process. Choose a tool, or set of tools that will produce the cut your finished part requires. Specify the EDP, size, and brief description when ordering to ensure proper delivery.

All standard products are maintained in finish good inventory. Often we can ship your order the same day it is placed. Additional special widths and lengths are also available from semi-finished stock ground to your specifications.

All tools listed are also available with titanium nitride coating as a standard product. Contact our customer service for details.

## American Standard

<b>Precision Set 1</b>			<b>Collared</b>	<b>EDP No. 15015</b>
3 Broaches and 5 Collared Bushings				
15 Keyway Combinations				Wt. 5 lbs.
Keyway Size	Broach Style	Bushings Diameters (Hole Size)		
1/16	I	1/4, 5/16, 3/8, 7/16, 1/2		
3/32	I			
1/8	I			
<b>Standard Set C-1</b>			<b>Collared</b>	<b>EDP No. 15018</b>
4 Broaches and 9 Collared Bushings				
18 Keyway Combinations				Wt. 10 lbs.
Keyway Size	Broach Style	Bushings Diameters (Hole Size)		
1/8	II	1/2, 5/8, 3/4, 7/8		
3/16	II			
1/4	III	1, 1 1/8, 1 1/4, 1 3/8, 1 1/2		
3/8	III			
<b>Standard Set C-1A</b>			<b>Collared</b>	<b>EDP No. 15118</b>
4 Broaches and 9 Collared Bushings				
18 Keyway Combinations				Wt. 10 lbs.
Keyway Size	Broach Style	Bushings Diameters (Hole Size)		
1/8	II	9/16, 11/16, 13/16		
3/16	II			
1/4	III	15/16, 1 1/16, 1 3/16, 1 5/16		
3/8	III			
<b>Standard Set C-2</b>			<b>Collared</b>	<b>EDP No. 15020</b>
3 Broaches and 9 Collared Bushings				
15 Keyway Combinations				Wt. 10 lbs.
Keyway Size	Broach Style	Bushings Diameters (Hole Size)		
1/8	II	9/16, 11/16, 13/16		
3/16	III			
1/4	III	1 7/16, 1 9/16		
<b>Standard Set C-2A</b>			<b>Collared</b>	<b>EDP No. 15120</b>
3 Broaches and 9 Collared Bushings				
14 Keyway Combinations				Wt. 10 lbs.
Keyway Size	Broach Style	Bushings Diameters (Hole Size)		
1/8	II	1/2, 5/8, 3/4, 7/8		
3/16	III			
1/4	III	1 3/8, 1 1/2		

