



Standard Broach USA Corp.

WWW.Standardbroach.com

Hexagon Broaches - American Standard

Size	Catalog No.	Tolerance	Diagonal Dimension	Pilot Diam.	Drill Size Inches	Broach Length	Min length of Cut	Max Length of Cut	Pressure Required for Max I/c	Price
1/8	SBH2001	.1250-.1260	.1450-.1470	0.1245	1/8	4 5/8	3/16	3/8	120 lbs	\$ 125.00
5/32	SBH2002	.1565-.1570	.1800-.1820	0.1557	5/32	5 1/2	1/4	1/2	340 lbs	\$ 140.00
3/16	SBH2003	.1880-.1890	.2145-.2155	0.1870	3/16	5 9/16	1/4	5/8	520 lbs	\$ 130.00
7/32	SBH2004	.2190-.2200	.2500-.2520	0.2182	7/32	6	1/4	3/4	890 lbs	\$ 155.00
1/4	SBH2005	.2500-.2515	.2865-.2875	0.2495	1/4	6 1/2	1/4	3/4	1,250 lbs	\$ 130.00
9/32	SBH2006	.2815-.2825	.3220-.3240	0.2807	9/32	7 3/4	3/8	1	1,650 lbs	\$ 162.00
5/16	SBH2007	.3130-.3140	.3580-.3590	0.3120	5/16	8 1/4	3/8	1	2,175 lbs	\$ 135.00
11/32	SBH2008	.3440-.3450	.3950-.3970	0.3432	11/32	8 1/4	3/8	1 1/4	3,500 lbs	\$ 198.00
3/8	SBH2009	.3750-.3765	.4300-.4310	0.3745	3/8	9	3/8	1 1/4	3,700 lbs	\$ 160.00
13/32	SBH2010	.4065-.4075	.4670-.4690	0.4057	13/32	10	1/2	1 3/8	4,100 lbs	\$ 250.00
7/16	SBH2011	.4385-.4395	.5020-.5030	0.4370	7/16	10 3/4	1/2	1 3/8	4,575 lbs	\$ 200.00
15/32	SBH2012	.4690-.4700	.5390-.5410	0.4682	15/32	12 3/8	1/2	1 3/8	4,700 lbs	\$ 285.00
1/2	SBH2013	.5005-.5015	.5740-.5750	0.4995	1/2	12 1/2	1/2	1 3/8	5,300 lbs	\$ 235.00
9/16	SBH2014	.5630-.5640	.6480-.6500	0.5620	9/16	14 1/4	1/2	1 1/2	6,700 lbs	\$ 285.00
5/8	SBH2015	.6260-.6270	.7170-.7185	0.6245	5/8	16 7/8	5/8	1 5/8	7,250 lbs	\$ 325.00
11/16	SBH2016	.6880-.6890	.7930-.7950	0.6870	11/16	17	5/8	1 5/8	9,300 lbs	\$ 360.00
3/4	SBH2017	.7510-.7520	.8610-.8625	0.7495	3/4	14 7/8	5/8	1 5/8	13,500 lbs	\$ 380.00
7/8	SBH2018	.8755-.8765	1.0060-1.0075	0.8745	7/8	18 7/8	5/8	1 5/8	18,500 lbs	\$ 600.00
1"	SBH2019	1.0020-1.0030	1.1520-1.1530	0.9995	1"	19 7/8	5/8	1 5/8	22,050 lbs	\$ 625.00

Hexagon Broaches - Metric

Size	Catalog No.	Tolerance (inches)	Dimension Across Corners (Inches)	Pilot Diam. (Inches)	Drill Size (mm)	Broach Length (Inches)	Min length of Cut (Inches)	Max Length of Cut (Inches)	Price
4mm	SBH2051	.1580-.1585	.1820-.21830	0.1575	4.0	5 1/2	1/4	1/2	\$ 290.00
5mm	SBH2052	.1973-.1983	.2270-.2280	0.1968	5.0	6	1/4	3/4	\$ 305.00
6mm	SBH2053	.2367-.2377	.2730-.2740	0.2362	6.0	6 1/2	1/4	3/4	\$ 320.00
7mm	SBH2054	.2760-.2770	.3180-.3190	0.2756	7.0	7 3/4	3/8	1	\$ 360.00
8mm	SBH2055	.3155-.3165	.3634-.3644	0.3150	8.0	8 1/4	3/8	1	\$ 360.00
10mm	SBH2056	.3942-.3952	.4543-.4553	0.3937	10.0	10	1/2	1 3/8	\$ 440.00
12mm	SBH2057	.4729-.4739	.5452-.5462	0.4724	12.0	12 3/8	1/2	1 3/8	\$ 470.00
14mm	SBH2058	.5517-.5527	.6332-.6342	0.5512	14.0	14 1/4	1/2	1 1/2	\$ 550.00
16mm	SBH2059	.6310-.6320	.7248-.7258	0.6290	16.0	16 7/8	5/8	1 5/8	\$ 610.00
18mm	SBH2060	.7092-.7102	.8150-.8160	0.7087	18.0	17	5/8	1 5/8	\$ 690.00
20mm	SBH2061	.7879-.7889	.9049-.9059	0.7874	20.0	17 7/8	5/8	1 5/8	\$ 760.00
22mm	SBH2062	.8666-.8676	.9958-.9968	0.8661	22.0	18 7/8	5/8	1 5/8	\$ 790.00
24mm	SBH2063	.9454-.9464	1.0868-1.0878	0.9449	24.0	19 7/8	5/8	1 5/8	\$ 840.00
25mm	SBH2064	.9848-.9858	1.1323-1.1333	0.9842	25.0	19 7/8	5/8	1 5/8	\$ 855.00