



**Standard Broach USA Corp.**

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**American Standard Square Push**

Size Square	Catalog No.	Tolerance	Dimension Across Corners	Pilot Diam.	Drill Size	Broach Length	Min length of Cut	Max Length of Cut	Pressure Required for Max I/c	Price
1/8	SBS2001	.1250-.1260	.1750-.1770	0.1280	#30	4 5/8	3/16	1/2	700 lbs	\$ 110.00
5/32	SBS2002	.1565-.1575	.2180-.2200	0.1585	#21	5 5/8	1/4	1/2	800 lbs	\$ 125.00
3/16	SBS2003	.1880-.1890	.2620-.2640	0.1930	#10	5 11/16	1/4	5/8	1,120 lbs	\$ 115.00
7/32	SBS2004	.2190-.2200	.3050-.3070	0.2275	#1	6 7/8	1/4	3/4	1,580 lbs	\$ 125.00
1/4	SBS2005	.2500-.2515	.3500-.3520	0.2651	17/64	7	1/4	3/4	1,740 lbs	\$ 110.00
9/32	SBS2006	.2815-.2825	.3930-.3950	0.2964	19/64	7 1/4	3/8	1	2,300 lbs	\$ 140.00
5/16	SBS2007	.3130-.3140	.4370-.4390	0.3276	21/64	8 1/8	3/8	1	2,630 lbs	\$ 115.00
11/32	SBS2008	.3440-.3450	.4810-.4830	0.3589	23/64	9 5/8	3/8	1 1/4	3,050 lbs	\$ 185.00
3/8	SBS2009	.3750-.3765	.5230-.5250	0.3901	25/64	9 7/8	3/8	1 1/4	3,625 lbs	\$ 145.00
13/32	SBS2010	.4065-.4075	.5680-.5700	0.4214	27/64	10 7/8	1/2	1 3/8	5,200 lbs	\$ 215.00
7/16	SBS2011	.4385-.4395	.6110-.6130	0.4526	29/64	11 3/8	1/2	1 3/8	5,700 lbs	\$ 185.00
15/32	SBS2012	.4690-.4700	.6560-.6580	0.4995	1/2	12 1/2	1/2	1 3/8	5,900 lbs	\$ 280.00
1/2	SBS2013	.5005-.5015	.6970-.6990	0.5307	17/32	12 5/8	1/2	1 3/8	6,000 lbs	\$ 215.00
9/16	SBS2014	.5630-.5640	.7860-.7880	0.5932	19/32	14 7/8	1/2	1 1/2	6,200 lbs	\$ 270.00
5/8	SBS2015	.6260-.6270	.8710-.8730	0.6557	21/32	16 13/16	5/8	1 5/8	7,100 lbs	\$ 315.00
11/16	SBS2016	.6885-.6895	.9610-.9630	0.7495	3/4	18 1/2	5/8	1 5/8	7,300 lbs	\$ 365.00
3/4	SBS2017	.7510-.7520	1.0450-.10470	0.8120	13/16	18 7/8	5/8	1 5/8	8,600 lbs	\$ 425.00
7/8	SBS2018	.8765-.8775	1.2280-1.0300	0.9370	15/16	22 3/4	5/8	2	12,000 lbs	\$ 610.00
1"	SBS2019	1.0020-1.0030	1.4030-1.4050	1.0932	1 3/32	24 1/2	5/8	2	12,500 lbs	\$ 625.00

### American Standard Full Square Push

Size Square	Catalog No.	Tolerance	Dimension Across Corners	Pilot Diam.	Drill Size	Broach Length	Min length of Cut	Max Length of Cut	Pressure Required for Max I/c	Price
3/16	SBS2101	.1880-.1890	.2628-.2632	0.1870	3/16	6 1/4	3/16	1/2	1,200 lbs	\$ 125.00
1/4	SBS2102	.2505-.2515	.3513-.3517	0.2495	1/4	8 5/8	1/4	5/8	1,600 lbs	\$ 125.00
5/16	SBS2103	.3120-.3140	.4375-.4380	0.3120	5/16	10 1/4	1/4	3/4	2,300 lbs	\$ 130.00
3/8	SBS2104	.3755-.3765	.5243-.5247	0.3745	3/8	12 1/4	3/8	1	3,750 lbs	\$ 160.00
1/2	SBS2105	.5005-.5015	.6980-.6990	0.4995	1/2	14 7/16	3/8	1	5,000 lbs	\$ 230.00

## Metric Square Push

Size Square	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	SBS2051	.1580-.1585	.2080-.2090	0.1655	4.2	5 9/16	5/16	5/8	\$ 130.00
5mm	SBS2052	.1973-.1983	.2645-.2655	0.2047	5.2	6 7/8	3/8	3/4	\$ 165.00
6mm	SBS2053	.2367-.2377	.3295-.3300	0.2500	6.4	7	3/8	3/4	\$ 165.00
8mm	SBS2054	.3155-.3165	.4405-.4410	0.3267	8.3	8 3/16	7/16	7/8	\$ 165.00
10mm	SBS2055	.3942-.3952	.5435-.5445	0.4057	10.3	10 7/8	1/2	1	\$ 190.00
12mm	SBS2056	.4729-.4739	.6540-.6550	0.4921	12.5	12 1/2	5/8	1 1/4	\$ 280.00
14mm	SBS2057	.5517-.5527	.7700-.7710	0.5905	15.0	14 7/8	3/4	1 1/2	\$ 330.00
16mm	SBS2058	.6310-.6320	.8780-.8790	0.6693	17.0	16 13/16	7/8	1 3/4	\$ 385.00
18mm	SBS2059	.7092-.7102	.9880-.9890	0.7874	20.0	18 1/2	7/8	1 3/4	\$ 475.00
20mm	SBS2060	.7879-.7889	1.0990-1.1000	0.8661	22.0	18 7/8	7/8	1 3/4	\$ 600.00
22mm	SBS2061	.8666-.8676	1.2110-1.2120	0.9448	24.0	23 1/4	7/8	1 3/4	\$ 620.00
24mm	SBS2062	.9454-.9464	1.3170-1.3180	1.0236	26.0	24 9/16	7/8	1 3/4	\$ 715.00
25mm	SBS2063	.9848-.9858	1.0730-1.3740	1.0630	27.0	24 9/16	7/8	1 3/4	\$ 715.00