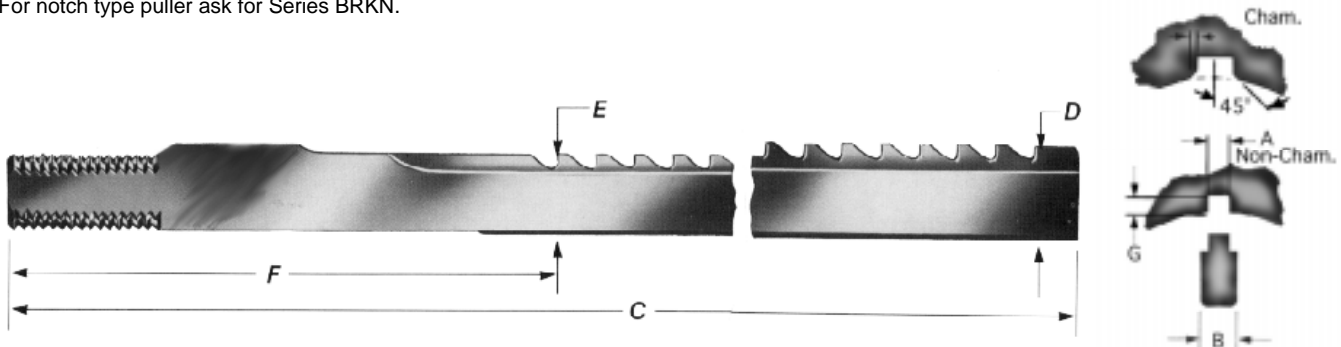


BRK & BRKC SERIES STANDARD KEYWAY

Key A		Min. Hole Size	Length of Cut		Body B	Overall Length C	Last Tooth D	First Tooth E	Tang. F	Depth G	No. of Cuts	Puller Thread Size	Non Chamf. Series	Chamf. Series
Nom. Dim.	Dec. Dim.		Min.	Max.										
1/16	.0635	3/8	3/8	1-1/4	.1552	20	.313	.271	7-3/16	.042	1	1/4-20	BRK-501	BRKC-501
3/32	.0948	7/16	1/2	1-1/2	.1865	24	.367	.309	8-1/4	.058	1	5/16-18	BRK-502	BRKC-502
3/32	.0948	5/8	5/8	2-1/2	.249	33	.491	.433	10	.058	1	3/8-16	BRK-503	BRKC-503
1/8	.126	1/2	1/2	1-1/2	.249	30	.438	.364	9	.074	1	3/8-16	BRK-504	BRKC-504
1/8	.126	11/16	5/8	2-1/2	.3115	36	.594	.520	10	.074	1	1/2-13	BRK-505	BRKC-505
5/32	.1572	19/32	1/2	1-1/2	.249	30	.525	.436	9	.089	1	3/8-16	BRK-506	BRKC-506
5/32	.1572	23/32	5/8	2-1/2	.3115	33	.625	.536	10	.089	1	1/2-13	BRK-507	BRKC-507
3/16	.1885	11/16	5/8	2-1/2	.374	36	.581	.476	10	.105	1	1/2-13	BRK-508	BRKC-508
3/16	.1885	15/16	11/16	3-1/2	.374	36	.796	.691	10-11/16	.105	1	1/2-13	BRK-509	BRKC-509
7/32	.2198	11/16	5/8	2-1/2	.374	33	.557	.437	10	.120	1	1/2-13	BRK-510	BRKC-510
7/32	.2198	15/16	11/16	3-1/2	.374	42	.813	.693	11-1/16	.120	1	1/2-13	BRK-511	BRKC-511
1/4	.251	3/4	5/8	2-1/2	.374	36	.612	.476	10	.136	1	1/2-13	BRK-512	BRKC-512
1/4	.251	1	11/16	4	.499	45	.877	.741	11-13/16	.136	1	5/8-11	BRK-513	BRKC-513
1/4	.251	1-3/8	7/8	6	.624	51	1.250	1.114	13-1/2	.136	1	3/4-10	BRK-514	BRKC-514
9/32	.2828	7/8	11/16	4	.499	42	.716	.564	11-5/8	.152	1	5/8-11	BRK-515	BRKC-515
9/32	.2828	1-1/4	7/8	6	.499	51	1.093	.941	13-1/2	.152	1	5/8-11	BRK-516	BRKC-516
5/16	.314	1-1/16	11/16	4	.499	45	.908	.741	11-13/16	.167	1	5/8-11	BRK-517	BRKC-517
5/16	.314	1-5/16	7/8	6	.499	51	1.158	.991	13-1/2	.167	1	5/8-11	BRK-518	BRKC-518
3/8	.3765	1-1/16	11/16	4	.499	45	.938	.739	11-13/16	.199	1	5/8-11	BRK-519	BRKC-519
3/8	.3765	1-5/17	7/8	6	.499	54	1.189	.990	13-1/2	.199	1	5/8-11	BRK-520	BRKC-520
7/16	.439	1-9/16	11/16	4	.624	48	1.390	1.160	12	.230	1	3/4-10	BRK-521	BRKC-521
7/16	.439	1-3/4	1	8	.624	48	1.611	1.496	15-5/8	.230	2	3/4-10	BRK-522	BRKC-522
1/2	.5015	1-1/2	11/16	4	.624	48	1.312	1.051	12	.261	1	3/4-10	BRK-523	BRKC-523
1/2	.5015	1-9/16	1	8	.624	48	1.377	1.246	16-1/2	.261	2	3/4-10	BRK-524	BRKC-524
9/16	.5645	1-11/16	11/16	4	.6865	54	1.438	1.146	11-13/16	.292	1	1-8	BRK-525	BRKC-525
9/16	.5645	1-5/8	1	8	.6865	51	1.391	1.245	16	.292	2	1-8	BRK-526	BRKC-526
9/16	.5645	1-15/16	1-1/8	12	.874	60	1.641	1.495	20	.292	2	1-8	BRK-527	BRKC-527
5/8	.627	1-7/8	11/16	4	.749	60	1.625	1.301	12-3/16	.324	1	1-8	BRK-528	BRKC-528
5/8	.627	1-15/16	1	8	.874	54	1.657	1.495	16-3/8	.324	2	1-8	BRK-529	BRKC-529
5/8	.627	1-15/16	1-1/8	12	.874	57	1.657	1.495	20	.324	2	1-8	BRK-530	BRKC-530
3/4	.752	1-15/16	11/16	4	.874	60	1.625	1.239	12-3/16	.386	1	1-8	BRK-531	BRKC-531
3/4	.752	2-1/16	1	8	.999	60	1.688	1.495	16-1/4	.386	2	1 1/4-7	BRK-532	BRKC-532
3/4	.752	2-1/16	1-1/8	12	.999	57	1.688	1.560	20	.386	3	1 1/4-7	BRK-533	BRKC-533
7/8	.877	2-1/4	11/16	4	1.124	63	1.875	1.426	12-3/8	.449	1	1 1/4-7	BRK-534	BRKC-534
7/8	.877	2-1/8	1	8	1.124	63	1.719	1.494	15-3/4	.499	2	1 1/4-7	BRK-535	BRKC-535
7/8	.877	2-1/8	1-1/8	12	1.124	63	1.719	1.569	20	.499	3	1 1/4-7	BRK-536	BRKC-536
1	1.002	2-1/4	5/8	2-1/2	1.249	63	1.750	1.239	10-1/2	.511	1	1 1/2-6	BRK-537	BRKC-537
1	1.002	2-1/4	7/8	6	1.249	63	1.750	1.494	14-1/4	.511	2	1 1/2-6	BRK-538	BRKC-538
1	1.002	2-1/4	1-1/8	12	1.249	60	1.750	1.580	20	.511	3	1 1/2-6	BRK-539	BRKC-539
1-1/4	1.254	2-3/4	1-1/4	6	1.374	69	2.375	2.166	14-1/4	.627	3	1 1/2-6	BRK-541	BRKC-541

Minimum length of part recommended to prevent part from dropping in between teeth of broach.

For notch type puller ask for Series BRKN.



PRK SERIES

Standard Keyway Push Broach Tolerance $\pm .0005$

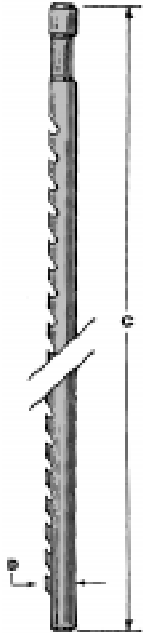


Key A		Max. Length of Cut	Body B	OAL C	Series
Nom. Dim.	Decimal Dim.				
1/16	.0630	1-1/8	1/8	5	PRK-401
3/32	.0943	1-1/8	1/8	5	PRK-402
3/32	.0943	1-11/16	3/16	6-3/4	PRK-403
1/8	.1257	1-1/8	1/8	5	PRK-404
1/8	.1257	1-11/16	3/16	6-3/4	PRK-405
5/32	.1569	1-11/16	3/16	6-3/4	PRK-406
3/16	.1882	1-11/16	3/16	6-3/4	PRK-408
3/16	.1882	2-1/2	3/8	11-3/4	PRK-409
1/4	.2507	2-1/2	3/8	11-3/4	PRK-412
5/16	.3132	2-1/2	3/8	11-3/4	PRK-417
5/16	.3132	6	9/16	13-7/8	PRK-418
3/8	.3760	2-1/2	3/8	11-3/4	PRK-419
3/8	.3760	6	9/16	13-7/8	PRK-420
7/16	.4385	6	9/16	13-7/8	PRK-421
1/2	.5011	6	9/16	13-7/8	PRK-423
5/8	.6265	6	3/4	15-1/2	PRK-428
3/4	.7520	6	3/4	15-1/2	PRK-431
7/8	.8770	6	1	20-1/4	PRK-434
1	1.0020	6	1	20-1/4	PRK-437

Shim & bushings are available.

BRB SERIES

Round Body Keyway Automatic Puller



A		Key Decimal Dim.	Bore Size	Body B	OAL C	Last Tooth D	Series
Key							
1/8	.1265	1/2	.4985	21	.562	BRB-125-1	
1/8	.1265	9/16	.561	21	.625	BRB-125-2	
3/16	.189	5/8	.623	26	.712	BRB-187-1	
3/16	.189	11/16	.686	26	.775	BRB-187-2	
3/16	.189	3/4	.748	26	.839	BRB-187-3	
3/16	.189	13/16	.811	26	.901	BRB-187-4	
3/16	.189	7/8	.873	26	.965	BRB-187-5	
1/4	.251	15/16	.936	31	1.053	BRB-250-1	
1/4	.251	1	.998	31	1.117	BRB-250-2	
1/4	.251	1-1/16	1.061	31	1.179	BRB-250-3	
1/4	.251	1-1/8	1.123	31	1.243	BRB-250-4	
1/4	.251	1-3/16	1.186	31	1.306	BRB-250-5	
1/4	.251	1-1/4	1.248	31	1.370	BRB-250-6	