


SIZE	PART NO.	A		B	MAXIMUM EXPANSION
		MIN.	MAX.		
0	D-2000-S	.500	1.000	.375	.006
1/2	D-200½-S	.625	1.250	.563	.008
1	D-2001-S	.750	1.500	.750	.010
2	D-2002-S	.938	2.000	.875	.014
2½	D-2002½-S	1.375	3.000	1.250	.018
3	D-2003-S	1.625	4.250	1.500	.022
3½	D-2003½-S	2.375	5.500	2.000	.028
4	C-2004-S	2.875	7.000	2.250	.036
4½	C-2004½-S	4.000	10.000	2.750	.048
5	C-2005-S	4.750	11.000	3.250	.056
6	C-2006-S	6.250	13.000	3.250	.056
8	C-2008-S	8.250	17.000	3.250	.070

- NOTES:**
1. CHAMFERS, STEPS, RADIUSSES, SPLINES, COATINGS AND MANY OTHER FEATURES ARE AVAILABLE.
 2. THE CHART SPECIFIES THE MAXIMUM EXPANSION FOR EACH STANDARD COLLET.
 3. IT IS NECESSARY TO HAVE EXPANSION BEYOND THE GRIP DIAMETER LEFT TO GENERATE GRIP FORCE TO HOLD THE PART. THIS IS TYPICALLY .005.
 4. THE SUM OF LOAD CLEARANCE, PART TOLERANCE, AND OVERTRAVEL MUST NOT EXCEED THE COLLETS TOTAL RECOMMENDED EXPANSION.



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SINGLE TAPER COLLETS	
SCALE	NTS
UNIT	INCH
SHEET	1 of 1

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