



SIZE	PART NO.	A		B	MAXIMUM EXPANSION
		MIN.	MAX.		
0	D-10217	.500	1.000	.875	.015
1/2	D-10218	.625	1.250	1.000	.017
1	D-10219	.750	1.500	1.125	.018
2	D-10220	.938	2.000	1.250	.021
2½	D-10221	1.375	3.000	1.500	.027
3	D-10222	1.625	4.250	2.000	.032
3½	D-10223	2.375	5.500	2.375	.038
4	D-10224	2.875	7.000	3.000	.044
4½	D-10225	4.000	10.000	3.500	.058
5	D-10226	4.750	11.000	4.000	.068
6	D-10227	6.250	13.000	4.500	.076
8	D-10228	8.250	17.000	5.000	.108

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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DOUBLE TAPER LONG COLLETS

SCALE	NTS
UNIT	INCH
SHEET	1 of 1

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