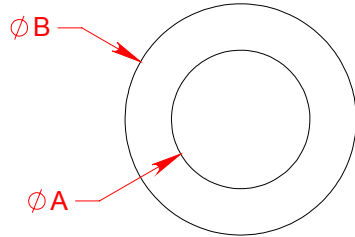


NOTES:

- 1) FLXC MAX OPERATING TEMP: 275 F (135 C).
- 2) FLXC HARDNESS: SHORE A 68 ± 4; PER ASTM D2240.
- 3) SFLXC MAX OPERATING TEMP: 250 F (121 C).
- 4) SFLXC HARDNESS: SHORE A 54 ± 4; PER ASTM D2240.
- 5) STERILIZATION METHOD:
 45 kGy / EtO
 SFLXC AUTOCLAVABLE TO 121 C
 FLXC AUTOCLAVABLE TO 135 C



PART NO.	NOMINAL ID	ACTUAL ID	NOMINAL OD	ACTUAL OD	NOMINAL WALL
	DIMENSION A		DIMENSION B		
FLXC.5-1.5	1/32	.031 ± .005	3/32	.093 ± .005	1/32
FLXC.5-2	1/32	.031 ± .005	1/8	.125 ± .005	3/64
FLXC.051-.114	.051	.051 ± .005	.113	.113 ± .005	.031
FLXC1-2	1/16	.063 ± .005	1/8	.125 ± .005	1/32
FLXC1-3	1/16	.063 ± .005	3/16	.187 ± .005	1/16
FLXC.073-.136	.073	.073 ± .005	.136	.136 ± .005	1/32
FLXC1.5-2.5	3/32	.094 ± .005	5/32	.156 ± .005	1/32
FLXC.110-.173	.110	.110 ± .005	.173	.173 ± .005	1/32
FLXC2-3	1/8	.125 ± .005	3/16	.187 ± .005	1/32
FLXC2-4	1/8	.125 ± .005	1/4	.250 ± .005	1/16
FLXC3-4	3/16	.187 ± .005	1/4	.250 ± .005	1/32
FLXC3-5	3/16	.187 ± .005	5/16	.312 ± .005	1/16
FLXC3-6	3/16	.187 ± .005	3/8	.375 ± .005	3/32
FLXC.196-.314	5mm	.196 ± .005	8mm	.314 ± .005	1/16
FLXC4-6	1/4	.265 ± .005	3/8	.390 ± .005	1/16
FLXC4-7	1/4	.265 ± .005	7/16	.448 ± .008	3/32
FLXC4-8	1/4	.265 ± .005	1/2	.510 ± .008	1/8
FLXC5-7	5/16	.323 ± .008	7/16	.448 ± .008	1/16
FLXC6-8	3/8	.385 ± .008	1/2	.510 ± .008	1/16
FLXC6-10	3/8	.385 ± .008	5/8	.635 ± .008	1/8
FLXC8-12	1/2	.510 ± .008	3/4	.760 ± .010	1/8
FLXC10-14	5/8	.635 ± .010	7/8	.885 ± .010	1/8
FLXC12-16	3/4	.760 ± .010	1	1.010 ± .010	1/8
FLXC12-20	3/4	.760 ± .010	1 1/4	1.260 ± .020	1/4
FLXC16-20	1	1.010 ± .020	1 1/4	1.260 ± .020	1/8

D	791	ADD FLXC.051-.114 & SHORE TOLERANCE	3/23/2021	SAT	DS
C	782	ADDED FLXC.073-.136 & FLXC.196-.314	3/23/2020	SAT	BC
B	774	ADDED FLXC1-3 TO THE TABLE; UPDATED NOTES	9/5/2019	AWC	LG
A	768	NEW TITLE BLOCK, UPDATED SHORE HARDNESS	5/9/2019	AWC	DH
6	736	ADDED FLXC.110-.173	03/29/17	LTD	WC/MH
REV	ECO	DESCRIPTION	DATE	BY	APP

Δ REVISION HISTORY

<p>UNLESS OTHERWISE SPECIFIED: UNITS: ±INCHES [±mm]</p> <table style="width: 100%;"> <tr> <td>TOL in.</td> <td>TOL [mm]</td> <td>SURFACE FINISH</td> </tr> <tr> <td>.X .10</td> <td>.X .5</td> <td>125 /</td> </tr> <tr> <td>.XX .03</td> <td>.XX .13</td> <td>✓ FAO</td> </tr> <tr> <td>.XXX .005</td> <td>.XXX .013</td> <td>ANGLE</td> </tr> <tr> <td>.XXXX .0005</td> <td></td> <td>± 2 deg.</td> </tr> </table> <p>–REMOVE ALL BURRS AND SHARP EDGES. –ALL THREADS CLASS 2.</p> <p>–INTERPRET DRAWING PER ASME Y14.5–2009 STANDARDS.</p>	TOL in.	TOL [mm]	SURFACE FINISH	.X .10	.X .5	125 /	.XX .03	.XX .13	✓ FAO	.XXX .005	.XXX .013	ANGLE	.XXXX .0005		± 2 deg.	<table border="1"> <tr><td>DRAWN</td><td>DATE</td></tr> <tr><td>AW</td><td>7/1/09</td></tr> <tr><td>CHECK</td><td>DATE</td></tr> <tr><td>ENGR</td><td>DATE</td></tr> <tr><td>QC MGR</td><td>DATE</td></tr> <tr><td>DH</td><td>5/2/2019</td></tr> </table>	DRAWN	DATE	AW	7/1/09	CHECK	DATE	ENGR	DATE	QC MGR	DATE	DH	5/2/2019	<p>TITLE</p> <p style="text-align: center; font-size: 1.2em;">FLEXELENE 135C TUBING FLEXELENE 121C TUBING</p>	<p>www.eldonjames.com</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ELDON JAMES CORP. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ELDON JAMES CORP. IS STRICTLY PROHIBITED.</p>
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