



Table 36

IRREGULAR & CORED CROSS-SECTIONAL TOLERANCES

For irregular and cored shapes of extruded, expanded, closed-cellular rubber.
Class 1 tolerances in table below are recommended only for high volume, tight products for automotive applications.

RMA Class	1*	2	3
RMA Drawing Designation	BEC 1	BEC 2	BEC 3
Millimeters (Metric)			
Above - Included	±	±	±
0 - 6.3	0.40	0.50	0.63
6.3 - 12.5	0.63	1.00	1.25
12.5 - 25.0	1.25	2.00	2.50
25.0 - 40.0	2.00	3.20	4.00
40.0 and over multiply by	0.06	0.08	0.10
Inches			
Above - Included	±	±	±
0 - .25	0.016	0.020	0.025
.25 - .50	0.025	0.040	0.050
.50 - 1.0	0.050	0.080	0.100
1.0 - 1.6	0.080	0.125	0.160
1.6 and over multiply by	0.060	0.080	0.100

* Class 1 tolerances should not be applied to the softer grades of material -- below 63 kPa (9 psi) compression deflection.