

RMA Table 36 Sponge Cross-Section Organic/Silicone #1, BEC1

Tolerances on cross-sectional dimensions of 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	BEC1	BEC2	BEC3
Millimeters		Tolerance	
Above - Including			
0 - 6.3	±0.4	±0.5	±0.63
6.3 - 12.5	0.63	1.0	1.25
12.5 - 25.0	1.25	2.0	2.5
25.0 - 40.0	2.0	3.2	4.0
40.0 & over multiply by	0.06	0.08	0.10
RMA Class	1*	2	3
RMA Drawing Designation	BEC1	BEC2	BEC3
Inches		Tolerance	
Above - Including			
0 - .25	±016	±.020	±.025
.25 - .50	.025	.040	.050
.50 - 1.0	.050	.080	.100
1.0 - 1.6	.080	.125	.160
1.6 & 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.