



ELBEX®



CUSTOM & STANDARD
RUBBER EXTRUSIONS



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Table 38

CUT LENGTH TOLERANCES

For all extruded, expanded, closed-cellular rubber products.

RMA Class	1*	2	3
RMA Drawing Designation	BEL 1	BEL 2	BEL 3
Millimeters (Metric)			
Above - Included			
0 - 80	± 1.60	± 1.60	± 3.20
80 - 160	3.20	3.20	6.30
160 - 315	6.30	6.30	12.50
315 - 630 **	mult. by .02	12.50	25.00
630 - 1250 **	mult. by .02	25.00	50.00
1250 and over multiply by	0.02	0.03	0.04
RMA Class	1*	2	3
RMA Drawing Designation	BEL 1	BEL 2	BEL 3
Inches			
Above - Included			
0 - 3.15	± 0.063	± 0.063	± 0.125
3.15 - 6.3	0.125	0.125	0.250
6.3 - 12.5	0.250	0.250	0.500
12.5 - 25.0 **	mult. by .02	0.500	1.000
24.0 - 50.0 **	mult. by .02	1.000	2.000
50.0 and over multiply by	0.02	0.030	0.040

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

** Accurate measurement of long lengths is difficult because these materials stretch or compress easily. Where close tolerances are required on long lengths, a specific technique should be agreed upon between purchaser and manufacturer.