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## FABRICATION QUALITY PLAN 13

**SCOPE:** COVERS HAND FABRICATED SOLID RUBBER PARTS; ENCOMPASSES HAND CUT, FORMED, LAMINATED OR BONDED FORM

**MATERIAL:** SPECIFIC RUBBER COMPOUND ORDERED

**HARDNESS:** PARTICULAR FIRMNESS ORDERED AS MEASURED ON SHORE "A" DUROMETER SCALE (+/-5)

**DIMENSIONS:** TOLERANCES AS BELOW UNLESS OTHERWISE SPECIFIED

1. **THICKNESS:**

.031" & SMALLER	+/- .010"
.032" TO .061"	+/- .012"
.062" TO .124"	+/- .016"
.125" TO .186"	+/- .020"
.187" TO .374"	+/- .031"
.375" TO .500"	+/- .047"
.501" TO .750"	+/- .094"
.751" & OVER	+/- 10%
  
2. **WIDTH & LENGTH & ID & OD:**

• 0" UP TO BNI*	3"	+/- .062"
• 3" UP TO BNI*	6"	+/- .090"
• 6" UP TO BNI*	18"	+/- .125"
• 18" UP TO BNI*	36"	+/- .187"
• 36"+		+/- .250"

**BONDS & LAMINATIONS:** FREE FROM VOIDS OR SEPARATIONS DUE TO INCOMPLETE VULCANIZATION OR LAMINATION

**CUTS:** FREE FROM LARGE TEARS OR BURRS CAUSED BY CARELESSNESS OR POOR WORKMANSHIP DURING FABRICATION

\*BNI –BUT NOT INCLUDING