

Thermofit Molded Parts Specification Control Drawing

Part Number : 222A313 thru 355
Description : Boot, 90°, Long

NOTES

- All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$; $\frac{\text{lbs}}{[\text{grams}]}$
- Dimensions appearing in table are as follows:
 - As Supplied
 - After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by .06 max.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
- Weight shown in table of dimensions is based on polyolefin part.

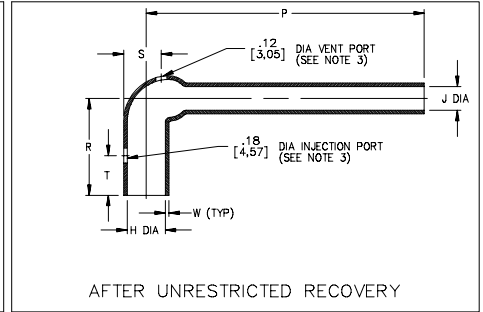
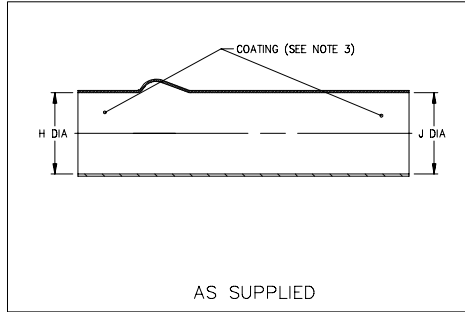


TABLE OF DIMENSIONS

| PART NUMBER | H | | | J | | | P ±10% b | R Ref b | S Ref b | T Ref b | W ±20% b | Weight Nom b |
|-------------|-----------------------|-----------------|---------------|-----------------------|-----------------|---------------|-----------------|----------------|---------------|----------------|----------------|--------------------|
| | Min a -3,-4,-25 | Min a -12 | Max b | Min a -3,-4,-25 | Min a -12 | Max b | | | | | | |
| 222A313 | 1.16 [29,5] | 1.02 [25,9] | .51 [13,0] | 1.16 [29,5] | .65 [16,5] | .32 [8,1] | 5.00 [127,0] | 1.25 [31,8] | .53 [13,5] | .50 [12,7] | .09 [2,29] | .031 [14,1] |
| 222A324 | 1.36 [34,5] | 1.23 [31,2] | .61 [15,5] | 1.36 [34,5] | .76 [19,3] | .38 [9,7] | 5.50 [139,7] | 1.50 [38,1] | .64 [16,3] | .75 [19,1] | .09 [2,29] | .040 [18,1] |
| 222A334 | 1.44 [36,6] | 1.26 [32,0] | .64 [16,3] | 1.44 [36,6] | .78 [19,8] | .40 [10,2] | 6.00 [152,4] | 1.62 [41,2] | .67 [17,0] | .75 [19,1] | .09 [2,29] | .042 [19,1] |
| 222A345 | 1.72 [43,7] | 1.41 [35,8] | .77 [19,6] | 1.72 [43,7] | .92 [23,4] | .48 [12,2] | 6.50 [165,1] | 1.87 [47,5] | .80 [20,3] | .75 [19,1] | .09 [2,29] | .055 [25,0] |
| 222A355 | 2.16 [54,9] | 1.74 [44,2] | .96 [24,4] | 2.16 [54,9] | 1.14 [29,0] | .60 [15,2] | 7.00 [177,8] | 2.44 [62,0] | .95 [24,1] | 1.00 [25,4] | .09 [2,29] | .066 [30,0] |

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Revision : D
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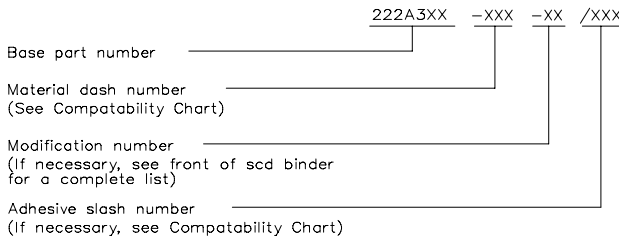
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| COMPATABILITY CHART | | | | | |
|---------------------|----------------------------|---------|-------------------|---------------|---------------------|
| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION |
| -3 | Polyolefin, Semi-rigid | RT-301 | /42;/86 | S-1017;S-1048 | Adhesive |
| -4 | Polyolefin, Flexible | RT-1304 | /42;/86 | S-1017;S-1048 | Adhesive |
| -12 | *VITON, Flexible | RT-1312 | N/A | | |
| -25 | Elastomer, Fluid Resistant | RT-1325 | /42;/86 | S-1017;S-1048 | Adhesive |
| | | | | | |
| | | | | | |

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