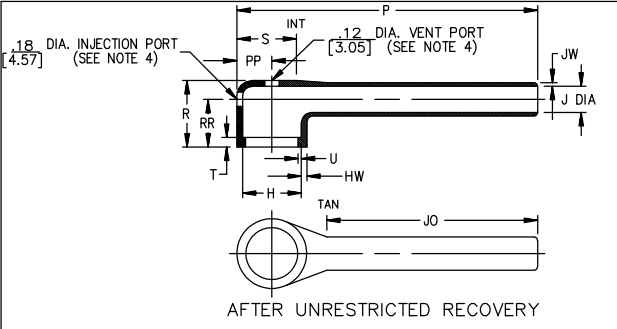
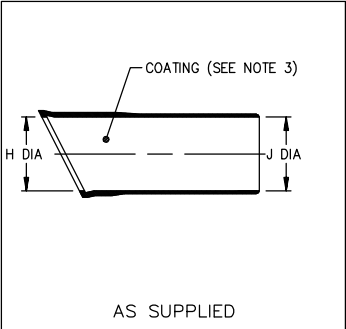


Thermofit<sup>®</sup> Molded Parts  
Specification Control Drawing

NOTES

1. All dimensions are in  $\frac{\text{inches}}{\text{[millimeters]}}$ ;  $\frac{\text{lbs}}{\text{[gms]}}$
2. Dimensions appearing in table are as follows:
- a - As Supplied
  - b - After Unrestricted Recovery
3. 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.
4. Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
5. Weight shown in table of dimensions is based on polyolefin part.



| TABLE OF DIMENSIONS |        |        |                       |                                 |        |         |        |        |        |        |         |        |        |        |        |        |  |
|---------------------|--------|--------|-----------------------|---------------------------------|--------|---------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--|
| PART NUMBER         | H      |        | J                     |                                 |        | P       | R      | S      | T      | U      | JO      | PP     | RR     | HW     | JW     | Weight |  |
|                     | Min    | Max    | Min<br>-3, -4,<br>-25 | Min<br>-5, -6, -8,<br>-12, -100 | Max    |         |        |        |        |        |         |        |        |        |        |        |  |
|                     | a      | b      | a                     | a                               | b      | ±10%    | Ref    | Ref    | Ref    | Ref    | ±10%    | ±10%   | ±10%   | ±20%   | ±20%   | Nom    |  |
| 222D211             | .88    | .45    | .88                   | .55                             | .25    | 4.14    | .73    | .47    | .12    | .04    | 3.45    | .27    | .49    | .06    | .045   | .01    |  |
|                     | [22,4] | [11,4] | [22,4]                | [14,0]                          | [6,4]  | [105,2] | [18,5] | [11,9] | [3,05] | [1,02] | [87,6]  | [6,9]  | [12,4] | [1,52] | [1,14] | [5,0]  |  |
| 222D221             | 1.01   | .59    | 1.01                  | .63                             | .29    | 4.88    | .78    | .60    | .12    | .04    | 3.90    | .33    | .59    | .06    | .045   | .02    |  |
|                     | [25,7] | [15,0] | [25,7]                | [16,0]                          | [7,4]  | [124,0] | [19,8] | [15,2] | [3,05] | [1,02] | [99,1]  | [8,4]  | [15,0] | [1,52] | [1,14] | [9,0]  |  |
| 222D232             | 1.16   | .74    | 1.16                  | .72                             | .33    | 5.76    | .82    | .75    | .12    | .04    | 4.50    | .41    | .61    | .07    | .045   | .02    |  |
|                     | [29,5] | [18,8] | [29,5]                | [18,3]                          | [8,4]  | [146,3] | [20,8] | [19,1] | [3,05] | [1,02] | [114,3] | [10,4] | [15,5] | [1,78] | [1,14] | [9,0]  |  |
| 222D242             | 1.34   | .90    | 1.34                  | .84                             | .38    | 6.78    | .86    | .90    | .12    | .04    | 5.22    | .48    | .62    | .07    | .045   | .03    |  |
|                     | [34,0] | [22,9] | [34,0]                | [21,3]                          | [9,7]  | [172,2] | [21,8] | [22,9] | [3,05] | [1,02] | [132,6] | [12,2] | [15,7] | [1,78] | [1,14] | [14,0] |  |
| 222D253             | 1.47   | 1.16   | 1.47                  | .91                             | .41    | 7.29    | .96    | 1.15   | .12    | .065   | 5.66    | .61    | .70    | .08    | .045   | .03    |  |
|                     | [37,3] | [29,5] | [37,3]                | [23,1]                          | [10,4] | [185,2] | [24,4] | [29,2] | [3,05] | [1,65] | [143,8] | [15,5] | [17,8] | [2,03] | [1,14] | [14,0] |  |
| 222D263             | 1.72   | 1.34   | 1.72                  | 1.07                            | .48    | 8.41    | 1.08   | 1.32   | .12    | .065   | 6.66    | .72    | .78    | .08    | .045   | .05    |  |
|                     | [43,7] | [34,0] | [43,7]                | [27,2]                          | [12,2] | [213,6] | [27,4] | [33,5] | [3,05] | [1,65] | [169,2] | [18,3] | [19,8] | [2,03] | [1,14] | [24,0] |  |
| 222D274             | 1.97   | 1.62   | 1.97                  | 1.24                            | .56    | 8.84    | 1.16   | 1.59   | .12    | .065   | 6.82    | .83    | .82    | .09    | .055   | .10    |  |
|                     | [50,0] | [41,1] | [50,0]                | [31,5]                          | [14,2] | [224,5] | [29,5] | [40,4] | [3,05] | [1,65] | [173,2] | [21,1] | [20,8] | [2,29] | [1,40] | [46,0] |  |
| 222D285             | 2.47   | 1.85   | 2.47                  | 1.54                            | .69    | 8.95    | 1.31   | 1.81   | .12    | .08    | 6.62    | .95    | .92    | .10    | .055   | .10    |  |
|                     | [62,7] | [47,0] | [62,7]                | [39,1]                          | [17,5] | [227,3] | [33,3] | [46,0] | [3,05] | [2,03] | [168,1] | [24,1] | [23,4] | [2,54] | [1,40] | [46,0] |  |
| 222D296             | 2.73   | 2.35   | 2.73                  | 1.70                            | .77    | 9.19    | 1.38   | 2.28   | .12    | .08    | 6.19    | 1.18   | .93    | .10    | .055   | .10    |  |
|                     | [69,3] | [59,7] | [69,3]                | [43,2]                          | [19,6] | [233,4] | [35,1] | [57,9] | [3,05] | [2,03] | [157,2] | [30,0] | [23,6] | [2,54] | [1,40] | [46,0] |  |
| 222D299             | 3.22   | 2.64   | 3.22                  | 2.01                            | .90    | 9.33    | 1.75   | 2.55   | .12    | .08    | 5.95    | 1.31   | 1.23   | .10    | .055   | .11    |  |
|                     | [81,8] | [67,1] | [81,8]                | [51,1]                          | [22,9] | [237,0] | [44,5] | [64,8] | [3,05] | [2,03] | [151,1] | [33,3] | [31,2] | [2,54] | [1,40] | [48,0] |  |

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Revision : R  
Date : 20APR11

Part Number : 222D211 thru 299  
Description : Boot, 90°, With Lip

Thermofit<sup>®</sup> Molded Parts  
Specification Control Drawing

Part Number : 222D211 thru 299  
Description : Boot, 90°, With Lip

| 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; /87; /180 | S-1017; S-1048; S-1052; S-1030 | Adhesive            |
| -4                  | Polyolefin, Flexible                  | RT-1304 | /42; /86; /87; /180 | S-1017; S-1048; S-1052; S-1030 | Adhesive            |
| -5                  | Elastomer, Flexible                   | RT-501  | N/A                 |                                |                     |
| -6                  | Silicone                              | RT-602  | N/A                 |                                |                     |
| -8                  | Polyolefin, Space                     | RT-1308 | N/A                 |                                |                     |
| -12                 | *VITON, Flexible                      | RT-1312 | N/A                 |                                |                     |
| -25                 | Elastomer, Fluid Resistant            | RT-1325 | /42; /86            | S-1017; S-1048                 | Adhesive            |
| -100                | Polyolefin, Semi-flexible<br>ZEROHAL™ | RT-1323 | /184                | S-1030                         | Adhesive            |

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ORDERING INFORMATION

222D2XX -X -XX /XXX

Base part number \_\_\_\_\_

Material dash number \_\_\_\_\_  
(See Compatability Chart)

Modification number \_\_\_\_\_  
(If necessary, see front of scd binder  
for a complete list)

Adhesive slash number \_\_\_\_\_  
(If necessary, see Compatability Chart)

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MENLO PARK, CALIFORNIA 94025  
(415) 361-6055

Revision : R  
Date : 20APR11

Part Number : 222D211 thru 299  
Description : Boot, 90°, With Lip

CAD FILE MP92422

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- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
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- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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