

# Thermofit<sup>®</sup> Molded Parts

## Specification Control Drawing

### Limited Distribution

Part Number : 202D2XX-X-22  
 Description : Boot, Straight, With Lip

#### NOTES

- All dimensions are in  $\frac{\text{inches}}{\text{millimeters}}$
- Dimensions appearing in table are as follows:  
 a - As Supplied  
 b - 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.

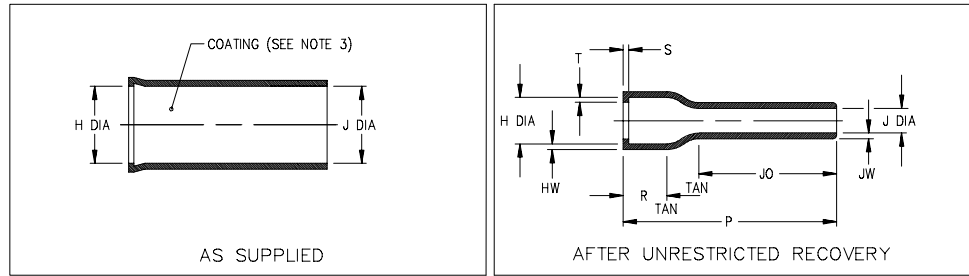


TABLE OF DIMENSIONS

PART NUMBER	H		J				P ±10% b	R Ref b	S Ref b	T Ref b	JO ±10% b	HW ±20% b	JW ±20% b
	Min a	Max b	Min -3,-4,-25 a	Min -6 a	Min -12,-100 a	Max b							
202D211-X-22	.88 [22,4]	.45 [11,4]	.88 [22,4]	.55 [14,0]	.55 [14,0]	.25 [6,4]	3.00 [76,2]	.46 [11,7]	.12 [3,0]	.04 [1,0]	2.23 [56,6]	.06 [1,5]	.045 [1,14]
202D221-X-22	1.01 [25,7]	.59 [15,0]	1.01 [25,7]	.63 [16,0]	.63 [16,0]	.29 [7,4]	3.25 [82,5]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.36 [59,9]	.06 [1,5]	.045 [1,14]
202D232-X-22	1.16 [29,5]	.74 [18,8]	1.16 [29,5]	.72 [18,3]	.72 [18,3]	.33 [8,4]	3.50 [88,9]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.48 [63,0]	.07 [1,8]	.045 [1,14]
202D242-X-22	1.34 [34,0]	.90 [22,9]	1.34 [34,0]	1.20 [30,5]	.84 [21,3]	.38 [9,7]	4.00 [101,6]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.87 [72,9]	.07 [1,8]	.045 [1,14]
202D253-X-22	1.47 [37,3]	1.16 [29,5]	1.47 [37,3]	1.43 [36,2]	.91 [23,1]	.41 [10,4]	4.25 [107,9]	.55 [14,0]	.12 [3,0]	.065 [1,65]	2.85 [72,4]	.08 [2,0]	.045 [1,14]
202D263-X-22	1.72 [43,7]	1.34 [34,0]	1.72 [43,7]	1.72 [43,7]	1.07 [27,2]	.48 [12,2]	4.50 [114,3]	.60 [15,2]	.12 [3,0]	.065 [1,65]	2.92 [74,1]	.08 [2,0]	.045 [1,14]
202D274-X-22	1.97 [50,0]	1.62 [41,2]	1.97 [50,0]	1.81 [46,0]	1.24 [31,5]	.56 [14,2]	4.65 [118,1]	.60 [15,2]	.12 [3,0]	.065 [1,65]	2.86 [72,6]	.09 [2,3]	.055 [1,40]
202D285-X-22	2.47 [62,7]	1.85 [47,0]	2.47 [62,7]	1.54 [39,1]	1.54 [39,1]	.69 [17,5]	4.75 [120,6]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.78 [70,6]	.10 [2,5]	.055 [1,40]
202D296-X-22	2.73 [69,3]	2.35 [59,7]	2.73 [69,3]	1.70 [43,2]	1.70 [43,2]	.77 [19,6]	5.00 [127,0]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.64 [67,0]	.10 [2,5]	.055 [1,40]
202D299-X-22	3.22 [81,8]	2.64 [67,1]	3.22 [81,8]	2.01 [51,1]	2.01 [51,1]	.90 [22,9]	5.25 [133,3]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.70 [68,5]	.10 [2,5]	.055 [1,40]

**Raychem**

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 Date : 8/20/92

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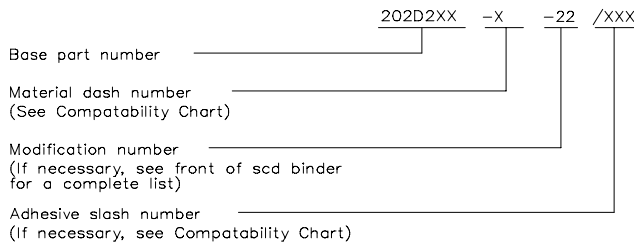
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MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-rigid	RT-301	/42;/86;/87;/180	S-1017;S-1048	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86;/87;/180	S-1017;S-1048	Adhesive
-6	Silicone	RT-602	N/A		
-12	*VITON, Flexible	RT-1312	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/86	S-1048	Adhesive
-100	Polyolefin, Semi-flexible ZERÜHAL™	RT-1323	/86;/184	S-1048;S-1030	Adhesive

\*VITON is a Registered Trademark of Dupont

#### ORDERING INFORMATION



THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE; CONSULT YOUR  
 NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION

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