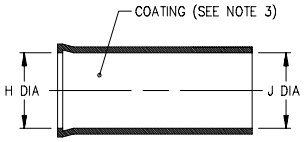
Thermofit® Molded Parts
Specification Control Drawing
Limited Distribution

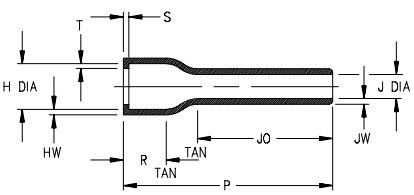
Part Number : 202D2XX-X-22
Description : Boot, Straight, With Lip

NOTES

1. All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$
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.



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART NUMBER	H		J				P	R	S	T	JO	HW	JW
	Min a	Max b	Min -3,-4,-25 a	Min -6 a	Min -12,-100 a	Max b	±10% b	Ref b	Ref b	Ref b	±10% b	±20% b	±20% 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
RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025
(415) 361-6055

Revision : A
Date : 8/20/92

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

Thermofit® Molded Parts
Specification Control Drawing
Limited Distribution

Part Number : 202D2XX-X-22
Description : Boot, Straight, 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	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 ZEROHAL™	RT-1323	/86; /184	S-1048; S-1030	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

202D2XX -X -22 /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)

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

Raychem
RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025
(415) 361-6055

Revision : A
Date : 8/20/92

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

CAD FILE MP92398

Downloaded from Arrow.com.