

Thermofit[®] Molded Parts
Specification Control Drawing

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

NOTES

- All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$; $\frac{\text{lbs}}{[\text{gms}]}$
- 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.
- 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.

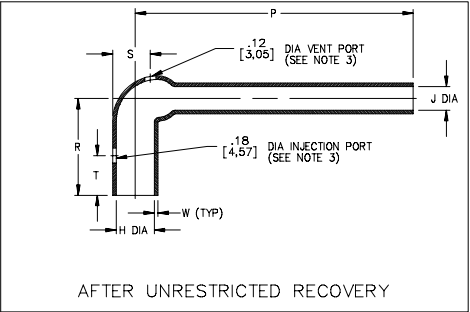
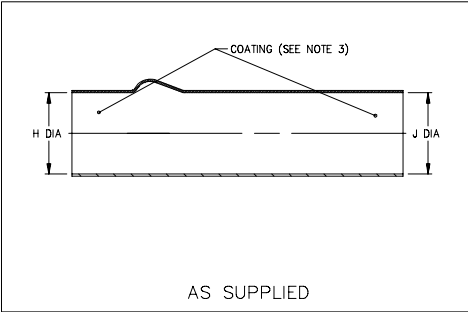


TABLE OF DIMENSIONS												
PART NUMBER	H			J			P ±10% b	R Ref b	S Ref b	T Ref b	W ±20% b	Weight Nom b
	Min a -3,-4,-25	Min a -12	Max b	Min a -3,-4,-25	Min a -12	Max b						
222A313	1.16 [29,5]	1.02 [25,9]	.51 [13,0]	1.16 [29,5]	.65 [16,5]	.32 [8,1]	5.00 [127,0]	1.25 [31,8]	.53 [13,5]	.50 [12,7]	.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]

Raychem

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

Revision : D
Date : 4/02/92

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

Thermofit[®] Molded Parts
Specification Control Drawing

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

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

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

222A3XX -XXX -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)

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

If this document is printed it becomes uncontrolled.
Check for the latest revision.

Raychem

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

Revision : D
Date : 4/02/92

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

CAD FILE MP92153