

Thermofit Molded Parts
Specification Control Drawing

Part Number : 242A312 & 322
Description : Boot, 45°, With Lip

NOTES

1. All dimensions are in

inches
[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.
4. Molding parts are optional. When -00 modification number is specified molding parts will be located as shown.
5. For corresponding adapter see drawing number 202C221 thru 302.

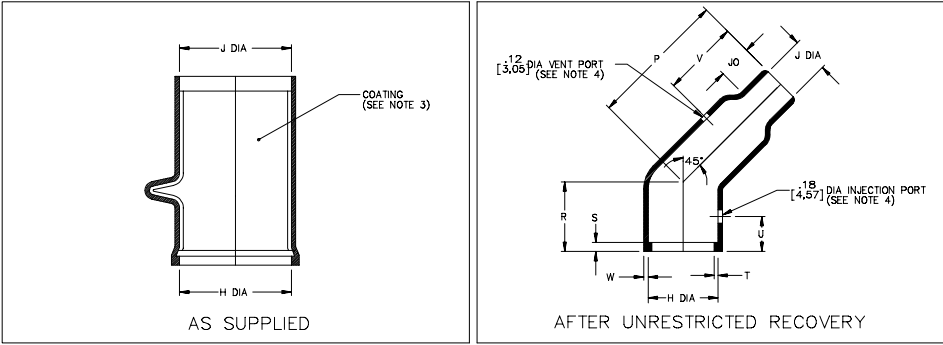


TABLE OF DIMENSIONS													
PART NUMBER	H		J		P	R	S	T	U	V	JO	W	This Boot Fits Convolex Tubing
	Min a	Max b	Min a	Max b	±10% b	±10% b	±10% b	±10% b	Ref b	Ref b	±10% b	±20% b	
242A312	1.00 [25,4]	.70 [17,8]	1.00 [25,4]	.37 [9,4]	1.62 [41,1]	1.00 [25,4]	.12 [3,05]	.05 [1,27]	.47 [11,9]	1.03 [26,2]	.42 [10,7]	.06 [1,52]	3/8" thru 1/2"
242A322	1.50 [38,1]	.95 [24,1]	1.50 [38,1]	.49 [12,4]	1.75 [44,5]	1.00 [25,4]	.12 [3,05]	.05 [1,27]	.47 [11,9]	1.03 [26,2]	.42 [10,7]	.06 [1,52]	1/2 thru 1"

Raychem

RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : D
Date : 9/22/99

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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	/86	S-1048	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

242A3XX-XX-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

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Check for the latest revision.