

Thermofit Molded Parts Specification Control Drawing

Part Number : 322A112 thru 158
Description : Transition, 90°
Side Breakout

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.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown. On size 322A112 the vent part will be eliminated.

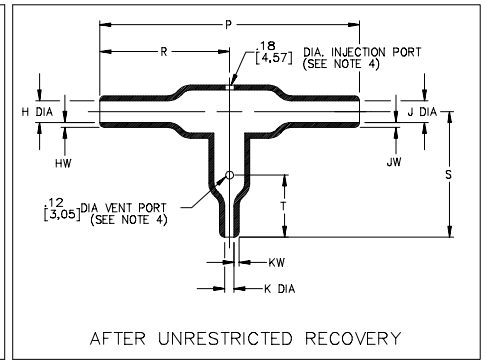
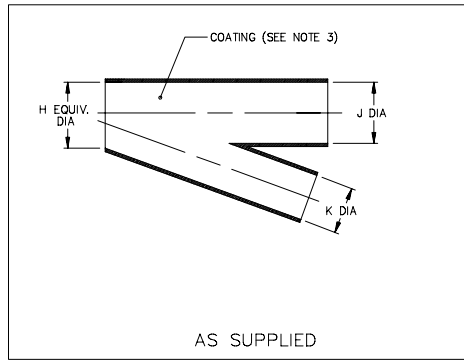


TABLE OF DIMENSIONS

PART NUMBER	H & J		K		P	R	S	T	HW & JW	KW
	Min	Max	Min	Max						
	a	b	a	b						
322A112	.52 [13.2]	.23 [5.8]	.26 [6.6]	.12 [3.0]	2.06 [52.3]	1.03 [26.2]	.76 [19.3]	N/A	.06 [1.52]	.04 [1.02]
322A123	1.06 [26.9]	.49 [12.4]	.26 [6.6]	.12 [3.0]	3.28 [83.3]	1.64 [41.7]	1.07 [27.2]	.42 [10.7]	.10 [2.54]	.04 [1.02]
322A134	1.06 [26.9]	.50 [12.7]	.52 [13.2]	.23 [5.8]	4.24 [107.7]	2.12 [53.8]	1.52 [38.6]	.80 [20.3]	.10 [2.54]	.06 [1.52]
322A148	2.19 [55.6]	1.00 [25.4]	.52 [13.2]	.23 [5.8]	7.11 [180.6]	3.56 [90.4]	2.26 [57.4]	1.00 [25.4]	.18 [4.57]	.06 [1.52]
322A158	2.19 [55.6]	1.00 [25.4]	1.06 [26.9]	.49 [12.4]	8.75 [222.3]	4.38 [111.3]	3.06 [77.7]	1.50 [38.1]	.18 [4.57]	.10 [2.54]

Raychem

RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

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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
-5	Elastomer, Flexible	RT-501	/42	S-1017	Adhesive
-6	Silicone	RT-602	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 ZEROHAL™	RT-1323	/86;/180	S-1048;S-1030	Adhesive

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ORDERING INFORMATION

322A1XX -X -XX /XXX

Base part number _____

Material dash number _____
(See Compatibility Chart)

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

Adhesive slash number _____
(If necessary, see Compatibility Chart)

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

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CAD FILE MP00071