

# Thermofit Molded Parts

## Specification Control Drawing

Part Number : 222F211thru285  
Description : Boot, 90 Deg., 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.
4. "S" & "T" dimensions apply to a minimum of 240° of the circumference.

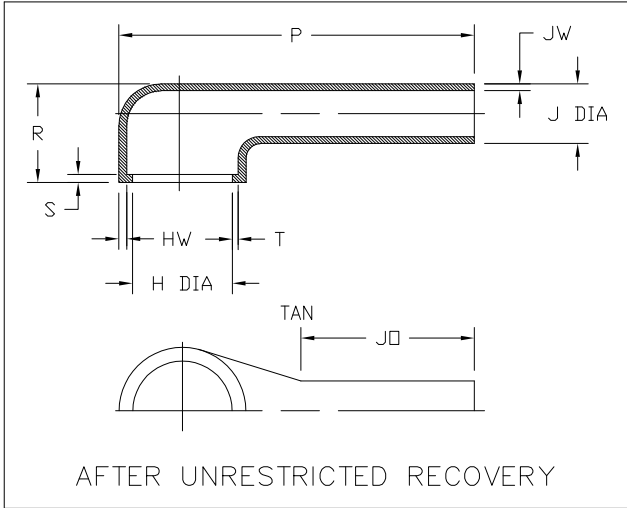
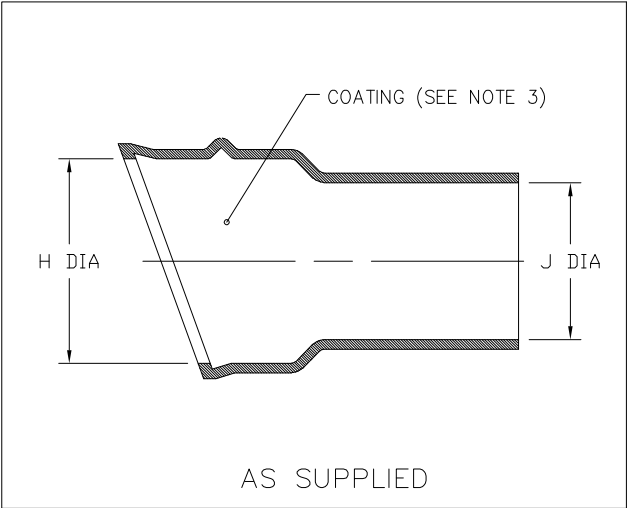


TABLE OF DIMENSIONS											
PART NUMBER	H		J		P	R	JO	HW	JW	S	T
	Min	Max	Min	Max							
	a	b	a	b							
222F211	$\frac{.94}{[23,9]}$	$\frac{.39}{[9,9]}$	$\frac{.68}{[17,3]}$	$\frac{.26}{[6,6]}$	$\frac{4.14}{[105,2]}$	$\frac{.73}{[18,8]}$	$\frac{3.45}{[87,6]}$	$\frac{.06}{[1,52]}$	$\frac{.06}{[1,52]}$	$\frac{.06}{[1,52]}$	$\frac{.05}{[1,27]}$
222F221	$\frac{1.07}{[27,2]}$	$\frac{.52}{[13,2]}$	$\frac{.82}{[20,8]}$	$\frac{.30}{[7,6]}$	$\frac{4.88}{[124,0]}$	$\frac{.78}{[19,8]}$	$\frac{3.90}{[99,1]}$	$\frac{.06}{[1,52]}$	$\frac{.06}{[1,52]}$	$\frac{.06}{[1,52]}$	$\frac{.05}{[1,27]}$
222F232	$\frac{1.22}{[31,0]}$	$\frac{.73}{[18,5]}$	$\frac{.96}{[24,4]}$	$\frac{.35}{[8,9]}$	$\frac{5.76}{[146,3]}$	$\frac{.82}{[20,8]}$	$\frac{4.50}{[114,3]}$	$\frac{.07}{[1,78]}$	$\frac{.06}{[1,52]}$	$\frac{.07}{[1,78]}$	$\frac{.05}{[1,27]}$
222F242	$\frac{1.40}{[35,6]}$	$\frac{.87}{[22,1]}$	$\frac{1.13}{[28,7]}$	$\frac{.40}{[10,2]}$	$\frac{6.78}{[172,2]}$	$\frac{.86}{[21,8]}$	$\frac{5.22}{[132,6]}$	$\frac{.07}{[1,78]}$	$\frac{.06}{[1,52]}$	$\frac{.07}{[1,78]}$	$\frac{.05}{[1,27]}$
222F253	$\frac{1.53}{[38,9]}$	$\frac{1.11}{[28,2]}$	$\frac{1.24}{[31,5]}$	$\frac{.43}{[10,9]}$	$\frac{7.29}{[185,2]}$	$\frac{.96}{[24,4]}$	$\frac{5.66}{[143,8]}$	$\frac{.07}{[1,78]}$	$\frac{.06}{[1,52]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$
222F263	$\frac{1.78}{[45,2]}$	$\frac{1.27}{[32,3]}$	$\frac{1.51}{[38,4]}$	$\frac{.50}{[12,7]}$	$\frac{8.41}{[213,6]}$	$\frac{1.08}{[27,4]}$	$\frac{6.66}{[169,2]}$	$\frac{.07}{[1,78]}$	$\frac{.06}{[1,52]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$
222F274	$\frac{2.03}{[51,6]}$	$\frac{1.62}{[41,1]}$	$\frac{1.75}{[44,5]}$	$\frac{.59}{[15,0]}$	$\frac{8.84}{[224,5]}$	$\frac{1.16}{[29,5]}$	$\frac{6.82}{[173,2]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$
222F285	$\frac{2.47}{[62,7]}$	$\frac{1.69}{[42,9]}$	$\frac{1.86}{[47,2]}$	$\frac{.69}{[17,5]}$	$\frac{8.95}{[227,3]}$	$\frac{1.31}{[33,3]}$	$\frac{6.62}{[168,1]}$	$\frac{.08}{[2,03]}$	$\frac{.07}{[1,78]}$	$\frac{.07}{[1,78]}$	$\frac{.08}{[2,03]}$

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Revision : P1  
Date : 29MAR11  
Page 1 OF 2

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CAD FILE MP060168

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COMPATABILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-50	Flexible VPB	RT-1313	N/A		
-51	Flexible EPB	RT-1321	/164	S-1124	Adhesive
-71	Flexible Polyolefin	RT-1316	/42,/86,/180	S-1017,S-1048,S-1030	Adhesive
-770	NBCCS	RT-770 TYPE II			

### ORDERING INFORMATION

222F2XX-XX-XX/XXX-0

Base part number

Material dash number  
(See Compatability Chart)

Modification number

Adhesive slash number  
(If necessary, see Compatability Chart)

Color Designator

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Page 2 OF 2

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