Thermofit Molded Parts Specification Control Drawing

Part Number :

382A012 thru 046

Description : Transition, Y

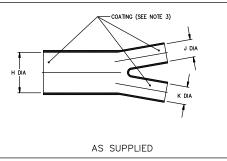
1. All dimensions are in $\frac{\text{mic..c.}}{[\text{millimeters}]}$

2. 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.
- 5. Weight shown in table of dimensions is based on polyolefin part.



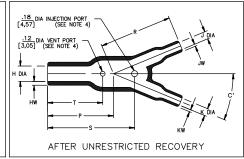


TABLE OF DIMENSIONS														
PART NUMBER	н		J		к		Р	R	s	Т	нw	JW & KW	С	Weight
	Min	Max	Min	Max	Min	Max	±10%	±10%	±10%	±10%	±20%	±20%	±5%	Nom
	a	b	a	b	a	b	ь	ь	ь	ь	ь	ь	ь	b
382A012	.52 [13,2]	.24 [6,1]	.26 [6,6]	<u>.13</u> [3,3]	.26 [6,6]	.13 [3,3]	.88 [22,4]	<u>.76</u> [19,3]	<u>.94</u> [23,9]	<u>.61</u> [15,5]	<u>.06</u> [1,52]	<u>.04</u> [1,02]	22 1/2	. <u>004</u> [1,81]
382A023	1.06 [26,9]	.49 [12,4]	.52 [13,2]	.24 [6,1]	.52 [13,2]	.24 [6,1]	1.50 [38,1]	1.70 [43,2]	2.10 [53,3]	1 <u>.30</u> [33,0]	.10 [2,54]	<u>.06</u> [1,52]	22 1/2°	<u>.026</u> [11,79]
382A034	1.52 [38,6]	.71 [18,0]	1.06 [26,9]	<u>.49</u> [12,4]	1.06 [26,9]	.49 [12,4]	2.58 [65,5]	3.10 [78,7]	3.10 [78,7]	2.20 [55,9]	. <u>12</u> [3,05]	<u>.10</u> [2,54]	22 1/2	. <u>141</u> [63,96]
382A046	2.19 [55,6]	1.02 [25,9]	1.06 [26,9]	<u>.50</u> [12,7]	1.06 [26,9]	<u>.50</u> [12,7]	3.35 [85,1]	3.70 [94,0]	<u>4.40</u> [111,8]	2.80 [71,1]	<u>.18</u> [4,57]	<u>.10</u> [2,54]	22 1/2	<u>.249</u> [112,95]

CONSTITUTION DRIVE O PARK, CALIFORNIA 94025

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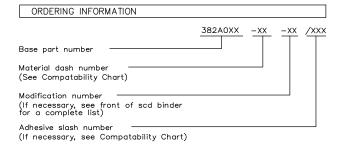
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COMPATABILITY CHART									
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION				
-3	Polyolefin, Semi-rigid	RT-301	/42; /86; /87	S-1017; S-1048; S-1052	Adhesive				
-4	Polyolefin, Flexible	RT-1304	/42; /86; /87; /180	S-1017; S-1048; S-1052; S-1030	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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THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE; CONSULT YOUR NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION



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CAD FILE MP94214