

NOTES:

- ALL DIMENSIONS ARE IN $\frac{\text{INCHES}}{\text{[MILLIMETERS]}}$
- DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
 - AS SUPPLIED
 - AFTER UNRESTRICTED RECOVERY
- COATING (ADHESIVE) IS OPTIONAL. AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 [1.5] MAX. COATING DIMENSIONS CH & CJ WILL BE .50 [12.7] MIN AND CK WILL BE .12 [3.0] MIN.
- MOLDING PORTS ARE OPTIONAL. WHEN -00 MODIFICATION NUMBER IS SPECIFIED, MOLDING PORTS WILL BE LOCATED AS SHOWN.

5. ORDERING INFORMATION

342A0XX -XX -XX /XXX -0
 BASE PART NUMBER _____
 MATERIAL DASH NUMBER _____
 -3 POLYOLEFIN, SEMI RIGID (RT-301)
 -4 POLYOLEFIN, FLEXIBLE (RT-1304)
 -5 ELASTOMER, FLEXIBLE (RT-501)
 -6 SILICONE (RT-602)
 -12 FLUORO ELASTOMER, FLEXIBLE (RT-1312)
 -25 ELASTOMER, FLUID RESISTANT (RW-2070)
 -100 POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL (RW-2082)
 MODIFICATION NUMBER _____
 ADHESIVE SLASH NUMBER _____
 SEE COMPATIBILITY CHART BELOW
 COLOR DESIGNATOR _____

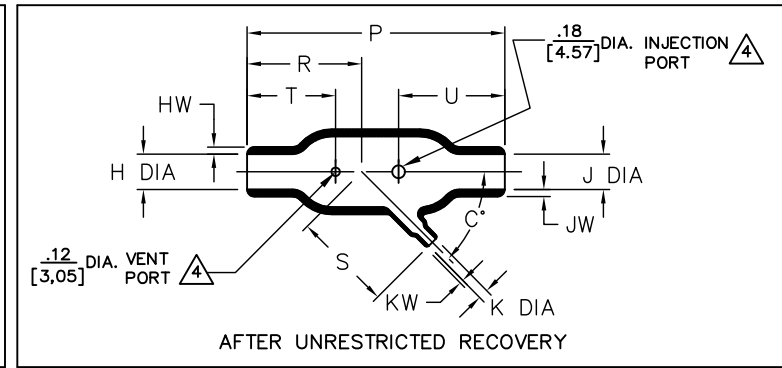
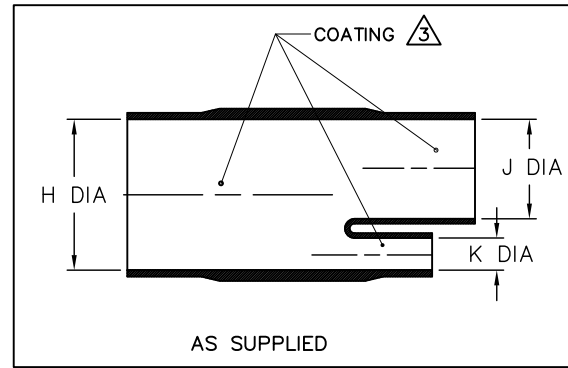


TABLE OF DIMENSIONS

PART DESCRIPTION	H & J		K		P	R	S	T	U	HW & JW	KW	C*	WEIGHT
	MIN	MAX	MIN	MAX	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±5°	REF
	a	b	a	b	b	b	b	b	b	b	b	b	b
342A012	.52 [13,2]	.27 [6,9]	.26 [6,6]	.14 [3,6]	1.94 [49,3]	.90 [22,9]	.92 [23,4]	.77 [19,6]	.77 [19,6]	.06 [1,52]	.04 [1,02]	45°	.006 [2,72]
342A024	1.06 [26,9]	.50 [12,7]	.26 [6,6]	.14 [3,6]	3.64 [92,5]	1.62 [41,1]	1.41 [35,8]	1.25 [31,8]	1.56 [39,6]	.10 [2,54]	.04 [1,02]	45°	.036 [16,33]
342A034	1.06 [26,9]	.54 [13,7]	.52 [13,2]	.24 [6,1]	5.70 [144,8]	2.75 [69,9]	2.11 [53,6]	2.00 [50,8]	2.00 [50,8]	.10 [2,54]	.06 [1,52]	45°	.055 [24,95]
342A048	2.19 [55,6]	1.06 [26,9]	.52 [13,2]	.27 [6,9]	7.28 [184,9]	3.28 [83,3]	2.83 [71,9]	2.50 [63,5]	2.50 [63,5]	.18 [4,57]	.06 [1,52]	45°	.274 [124,28]
342A058	2.19 [55,6]	1.06 [26,9]	1.06 [26,9]	.54 [13,7]	8.01 [203,5]	3.76 [95,5]	3.66 [93,0]	2.60 [66,0]	2.60 [66,0]	.18 [4,57]	.10 [2,54]	45°	.328 [148,78]

COMPATIBILITY CHART

MATERIAL DASH NO.	ADHESIVE (COATING) SLASH NUMBER	ADHESIVE (COATING) S NUMBER
-3	/42; /86; /180	S-1017; S-1048; S-1030
-4	/42; /86;	S-1017; S-1048;
-5	/42;	S-1017;
-6	N/A	N/A
-12	N/A	N/A
-25	/42; /86; /225	S-1017; S-1048; S-1206
-100	/86; /180	S-1048; S-1030

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED.
CHECK FOR THE LATEST REVISION.

Raychem Molded Parts
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE INCHES. METRIC
DIMENSIONS ARE IN BRACKETS.
DECIMAL TOLERANCES
.XXX ± 0.005 [0.13 mm]
.XX ± 0.01 [0.25 mm]
.X ± 0.1 [0.50 mm]
ANGLE TOLERANCE
.X ± 1 DEG.

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TE Connectivity

TITLE
TRANSITION, 45DEG

SIZE B CODE IDENT. NO. 06090 DWG. NO. 342A012thru058

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SHEET 1 OF 1

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