



PART AFTER  
UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS:

PART NUMBER	H		J		P	R	S	T	JO	HW	JW	U	
	Min a	Max b	POLY Min a	VITON Min a									±10% b
202D211-X-32	.88 (22,3)	.45 (11,5)	.88 (22,3)	.55 (13,9)	.25 (6,4)	3.00 (76,2)	.46 (11,7)	.12 (3,05)	.040 (1,02)	2.23 (56,6)	.06 (1,52)	.045 (1,14)	.55 (14,0)
202D221-X-32	1.01 (25,6)	.59 (15,0)	1.01 (25,6)	.63 (16,0)	.29 (7,4)	3.25 (82,6)	.48 (12,2)	.12 (3,05)	.040 (1,02)	2.36 (59,9)	.06 (1,52)	.045 (1,14)	.59 (15,0)
202D232-X-32	1.16 (29,4)	.74 (18,8)	1.16 (29,4)	.72 (18,2)	.33 (8,4)	3.50 (88,9)	.48 (12,2)	.12 (3,05)	.040 (1,02)	2.48 (63,0)	.07 (1,78)	.045 (1,14)	.60 (15,2)
202D242-X-32	1.34 (34,0)	.90 (22,9)	1.34 (34,0)	.84 (21,3)	.38 (9,7)	4.00 (101,6)	.48 (12,2)	.12 (3,05)	.040 (1,02)	2.87 (72,9)	.07 (1,78)	.045 (1,14)	.62 (15,7)
202D253-X-32	1.47 (37,3)	1.16 (29,5)	1.47 (37,3)	.91 (23,1)	.41 (10,5)	4.25 (108,0)	.55 (14,0)	.12 (3,05)	.065 (1,65)	2.85 (72,4)	.08 (2,03)	.045 (1,14)	.70 (17,8)
202D263-X-32	1.72 (43,6)	1.34 (34,1)	1.72 (43,6)	1.07 (27,1)	.48 (12,2)	4.50 (114,3)	.60 (15,2)	.12 (3,05)	.065 (1,65)	2.92 (74,2)	.08 (2,03)	.045 (1,14)	.78 (19,8)
202D274-X-32	1.97 (50,0)	1.62 (41,2)	1.97 (50,0)	1.24 (31,4)	.56 (14,3)	4.65 (118,1)	.60 (15,2)	.12 (3,05)	.065 (1,65)	2.86 (72,6)	.09 (2,29)	.055 (1,40)	.78 (19,8)
202D285-X-32	2.47 (62,7)	1.85 (47,0)	2.47 (62,7)	1.54 (39,1)	.69 (17,6)	4.75 (120,7)	.63 (16,0)	.12 (3,05)	.08 (2,03)	2.78 (70,6)	.10 (2,54)	.055 (1,40)	.81 (21,0)
202D296-X-32	2.73 (69,3)	2.35 (59,7)	2.73 (69,3)	1.70 (43,1)	.77 (19,6)	5.00 (127,0)	.63 (16,0)	.12 (3,05)	.08 (2,03)	2.64 (67,1)	.10 (2,54)	.055 (1,40)	.81 (21,0)
202D299-X-32	3.22 (81,7)	2.64 (67,1)	3.22 (81,7)	2.01 (51,0)	.90 (22,9)	5.25 (133,4)	.63 (16,0)	.12 (3,05)	.08 (2,03)	2.70 (68,6)	.10 (2,54)	.055 (1,40)	.81 (21,0)

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	"U" TOL. WAS ±10%	8-7-84	JLJ

NOTES:

- All dimensions are in inches (millimeters)
- Dimensions appearing in Table are as follows:  
a - As supplied  
b - After unrestricted recovery
- Part shall have injection and vent ports, located as shown.

ORDERING INFORMATION:

Base part number 202D221 -4 -32  
 Material dash number \_\_\_\_\_  
 -3 Polyolefin, semi-rigid (RT-301/7)  
 -4 Polyolefin, flexible (RT-1304)  
 -12 Viton (RT-1312)  
 -25 Elastomer, fluid-resistant (RT-1325)  
 Modification number \_\_\_\_\_

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	CHECKED	<i>Phyllis 10/10/80</i>		
	DESIGN APPD	<i>Phyllis 10/10/80</i>	TITLE	BOOT, STRAIGHT, WITH LIP
	MFG APPD	<i>Bud 10/10/80</i>	CODE IDENT.	NO. 00080
QC APPD	<i>Long 10/10/80</i>	DWG. NO.	202D2XX-X-32	
MKTG APPD	<i>W. Rotman 10/10/80</i>	NO. 00080		
Trace Service	<i>R. Watson 10/10/80</i>	SCALE		
DO NOT SCALE THIS DRAWING	PROJECT	SIZE	SHEET 1 OF 1	