



CHEVRONS – FABRIC REINFORCED

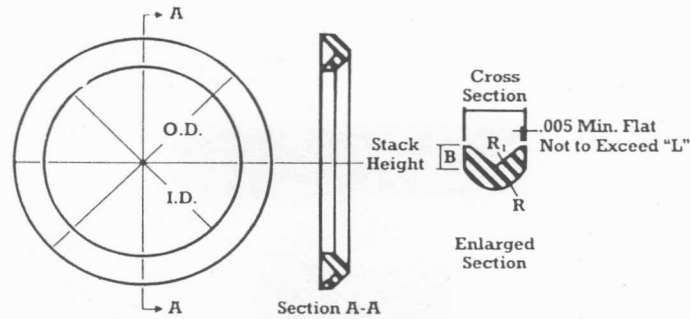


Table B

Standard Sizes for AN6225 Style
Reinforced and Homogeneous Vee Packings
(Supplied in solid rings)

Dash No.	Cross Section	Nominal I.D.	Nominal O.D.	B ± .010	L Max.	R Min.	Dash No.	Cross Section	Nominal I.D.	Nominal O.D.	B ± .010	L Max.	R Min.
1	3/16	1/8	1/2	.083	.020	1/16	41	3/8	3/8	3/8	.156	.035	1/8
2	3/16	3/16	3/16	.083	.020	1/16	*42	3/8	3/4	4	.156	.035	1/8
3	3/16	1/4	3/8	.083	.020	1/16	43	3/8	3/8	4 1/8	.156	.035	1/8
4	3/16	3/16	1 1/16	.083	.020	1/16	*44	3/8	3 1/2	4 1/4	.156	.035	1/8
5	3/16	3/8	1/4	.083	.020	1/16	45	3/8	3 3/8	4 3/8	.156	.035	1/8
6	3/16	3/16	1 1/16	.083	.020	1/16	*46	3/8	3 3/4	4 1/2	.158	.035	1/8
7	3/16	1/2	3/8	.083	.020	1/16	47	3/8	3 3/8	4 3/8	.156	.035	1/8
*8	1/4	1/4	3/4	.083	.020	1/16	48	3/16	3 3/8	4 3/4	.197	.035	3/32
9	1/4	3/16	1 1/16	.083	.020	1/16	*49	3/16	4	4 3/8	.197	.035	3/32
*10	1/4	3/8	3/8	.083	.020	1/16	*50	3/16	4 1/4	5 3/8	.197	.035	3/32
11	1/4	3/16	1 5/16	.083	.020	1/16	*51	3/16	4 1/2	5 3/8	.197	.035	3/32
*12	1/4	1/2	1	.083	.020	1/16	*52	3/16	4 3/4	5 3/8	.197	.035	3/32
13	1/4	3/16	1 1/16	.083	.020	1/16	*53	3/16	5	5 3/4	.197	.035	3/32
*14	1/4	3/8	1 3/8	.083	.020	1/16	*54	3/16	5 1/4	6 3/8	.197	.035	3/32
15	1/4	1 1/16	1 3/16	.083	.020	1/16	*55	3/16	5 1/2	6 3/8	.197	.035	3/32
*16	1/4	3/4	1 1/4	.083	.020	1/16	*56	1/2	5 1/2	6 1/2	.197	.035	3/32
17	1/4	1 1/16	1 3/16	.083	.020	1/16	57	1/2	5 3/4	6 3/4	.197	.035	3/32
*18	1/4	3/8	1 3/8	.083	.020	1/16	*58	1/2	6	7	.197	.035	3/32
19	1/4	1 1/16	1 7/16	.083	.020	1/16	59	1/2	6 1/4	7 1/4	.197	.035	3/32
*20	1/4	1	1 1/2	.083	.020	1/16	*60	1/2	6 1/2	7 1/2	.197	.035	3/32
21	1/4	1 1/16	1 3/16	.083	.020	1/16	61	1/2	6 3/4	7 3/4	.197	.035	3/32
*22	1/4	1 3/8	1 3/8	.083	.020	1/16	*62	1/2	7	8	.197	.035	3/32
23	1/4	1 1/16	1 1 1/16	.083	.020	1/16	63	1/2	7 1/4	8 1/4	.197	.035	3/32
*24	1/4	1 1/4	1 3/4	.083	.020	1/16	*64	1/2	7 1/2	8 1/2	.197	.035	3/32
*25	3/16	1 1/4	1 3/8	.140	.035	3/64	65	1/2	7 3/4	8 3/4	.197	.035	3/32
*26	3/16	1 3/8	2	.140	.035	3/64	*66	1/2	8	9	.197	.035	3/32
*27	3/16	1 1/2	2 1/4	.140	.035	3/64	*67	1/2	8 1/2	9 1/2	.197	.035	3/32
*28	3/16	1 3/8	2 1/4	.140	.035	3/64	*68	1/2	9	10	.197	.035	3/32
*29	3/16	1 1/4	2 3/8	.140	.035	3/64	*69	1/2	9 1/2	10 1/2	.197	.035	3/32
*30	3/16	1 3/8	2 1/2	.140	.035	3/64	*70	1/2	10	11	.197	.035	3/32
*31	3/16	2	2 3/8	.140	.035	3/64	*71	1/2	10 1/2	11 1/2	.197	.035	3/32
*32	3/16	2 1/8	2 3/4	.140	.035	3/64	*72	1/2	11	12	.197	.035	3/32
*33	3/16	2 1/4	2 3/8	.140	.035	3/64	73	1/2	11 1/2	12 1/2	.197	.035	3/32
*34	3/16	2 3/8	3	.140	.035	3/64	*74	1/2	12	13	.197	.035	3/32
*35	3/16	2 1/2	3 1/8	.140	.035	3/64	75	1/2	12 1/2	13 1/2	.197	.035	3/32
*36	3/8	2 1/2	3 1/4	.156	.035	1/8	*76	1/2	13	14	.197	.035	3/32
37	3/8	2 3/8	3 3/8	.156	.035	1/8	77	1/2	13 1/2	14 1/2	.197	.035	3/32
*38	3/8	2 3/4	3 1/2	.156	.035	1/8	*78	1/2	14	15	.197	.035	3/32
39	3/8	2 3/8	3 3/8	.156	.035	1/8	79	1/2	14 1/2	15 1/2	.197	.035	3/32
*40	3/8	3	3 3/4	.156	.035	1/8	*80	1/2	15	16	.197	.035	3/32

*Represents the commercial standards (J.I.C.). Table B in its entirety corresponds in sizes with AN-6225 [Army-Navy].

Note: The * denotes standard commercial sizes recommended for new designs. Other sizes for equipment already in use are available.

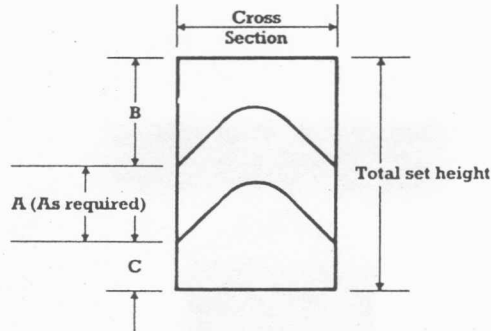


Table C

Standard Vee Packing Stack Height
(Includes M & F Adapters and Indicated No. of Vees)

CROSS SECTION

NO. VEES	5/32	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
2	7/16 .437	7/16 .562	7/8 .625	11/16 .687	11/16 .812	11/16 .937	11/8 1.125	11/8 1.375	11/8 1.625	11/8 1.875	21/8 2.125
3	17/32 .531	11/16 .687	3/4 .750	21/32 .843	1.000	11/16 1.156	13/8 1.375	11/16 1.687	2.000	25/16 2.312	25/8 2.625
4	5/8 .625	13/16 .812	7/8 .875	1.000	13/16 1.187	13/8 1.375	13/8 1.625	2.000	23/8 2.375	23/4 2.750	31/8 3.125
5	23/32 .718	15/16 .937	1.000	15/16 1.156	13/8 1.375	119/32 1.593	17/8 1.875	25/16 2.312	23/4 2.750	33/16 3.187	35/8 3.625
6	13/16 .812	11/16 1.062	11/8 1.125	15/16 1.312	19/16 1.562	113/16 1.812	21/8 2.125	25/8 2.625	31/8 3.125	35/8 3.625	41/8 4.125
7	21/32 .906	13/16 1.187	11/4 1.250	115/32 1.468	13/4 1.750	21/16 2.032	23/16 2.375	215/16 2.937	31/2 3.500	41/16 4.062	45/8 4.625

Use chart below for calculating stack heights not indicated above.

HEIGHT M&F (B + C)	1/4 .250	5/16 .312	3/8 .375	3/8 .375	7/16 .437	1/2 .500	5/8 .625	3/4 .750	7/8 .875	1.000	11/8 1.125
VEE STACK (A)	3/32 .093	1/8 .125	1/8 .125	3/32 .156	3/16 .187	1/32 .218	1/4 .250	3/16 .312	1/8 .375	1/16 .437	1/2 .500
FEMALE STACK (B)	3/16 .187	1/4 .250	1/4 .250	1/4 .250	3/16 .312	3/8 .375	1/2 .500	5/8 .625	3/4 .750	7/8 .875	1.000
MALE STACK (C)	1/16 .062	1/16 .062	1/16 .125	1/16 .125	1/16 .125	1/8 .125	1/8 .125	1/8 .125	1/8 .125	1/8 .125	1/8 .125

Special stack heights available upon request.