

**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (001....044)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-001	-001	1/32	3/32	1/32	0.029	0.004	0.040	0.003	0.000	0.74	0.10	1.02	0.08	2-001
2-002	-002	3/64	9/64	3/64	0.042	0.004	0.050	0.003	0.001	1.07	0.10	1.27	0.08	2-002
2-003	-003	1/16	3/16	1/16	0.056	0.004	0.060	0.003	0.001	1.42	0.10	1.52	0.08	2-003
2-004	-004	5/64	13/64	1/16	0.070	0.005	0.070	0.003	0.002	1.78	0.13	1.78	0.08	2-004
2-005	-005	3/32	7/32	1/16	0.101	0.005	0.070	0.003	0.002	2.57	0.13	1.78	0.08	2-005
2-006	-006	1/8	1/4	1/16	0.114	0.005	0.070	0.003	0.002	2.90	0.13	1.78	0.08	2-006
2-007	-007	5/32	9/32	1/16	0.145	0.005	0.070	0.003	0.003	3.68	0.13	1.78	0.08	2-007
2-008	-008	3/16	5/16	1/16	0.176	0.005	0.070	0.003	0.003	4.47	0.13	1.78	0.08	2-008
2-009	-009	7/32	11/32	1/16	0.208	0.005	0.070	0.003	0.003	5.28	0.13	1.78	0.08	2-009
2-010	-010	1/4	3/8	1/16	0.239	0.005	0.070	0.003	0.004	6.07	0.13	1.78	0.08	2-010
2-011	-011	5/16	7/16	1/16	0.301	0.005	0.070	0.003	0.005	7.65	0.13	1.78	0.08	2-011
2-012	-012	3/8	1/2	1/16	0.364	0.005	0.070	0.003	0.005	9.25	0.13	1.78	0.08	2-012
2-013	-013	7/16	9/16	1/16	0.426	0.005	0.070	0.003	0.006	10.82	0.13	1.78	0.08	2-013
2-014	-014	1/2	5/8	1/16	0.489	0.005	0.070	0.003	0.007	12.42	0.13	1.78	0.08	2-014
2-015	-015	9/16	11/16	1/16	0.551	0.007	0.070	0.003	0.008	14.00	0.18	1.78	0.08	2-015
2-016	-016	5/8	3/4	1/16	0.614	0.009	0.070	0.003	0.008	15.60	0.23	1.78	0.08	2-016
2-017	-017	11/16	13/16	1/16	0.676	0.009	0.070	0.003	0.009	17.17	0.23	1.78	0.08	2-017
2-018	-018	3/4	7/8	1/16	0.739	0.009	0.070	0.003	0.010	18.77	0.23	1.78	0.08	2-018
2-019	-019	13/16	15/16	1/16	0.801	0.009	0.070	0.003	0.011	20.35	0.23	1.78	0.08	2-019
2-020	-020	7/8	1	1/16	0.864	0.009	0.070	0.003	0.011	21.95	0.23	1.78	0.08	2-020
2-021	-021	15/16	1 1/16	1/16	0.926	0.009	0.070	0.003	0.012	23.52	0.23	1.78	0.08	2-021
2-022	-022	1	1 1/8	1/16	0.989	0.010	0.070	0.003	0.013	25.12	0.25	1.78	0.08	2-022
2-023	-023	1 1/16	1 3/16	1/16	1.051	0.010	0.070	0.003	0.014	26.70	0.25	1.78	0.08	2-023
2-024	-024	1 1/8	1 1/4	1/16	1.114	0.010	0.070	0.003	0.014	28.30	0.25	1.78	0.08	2-024
2-025	-025	1 3/16	1 5/16	1/16	1.176	0.011	0.070	0.003	0.015	29.87	0.28	1.78	0.08	2-025
2-026	-026	1 1/4	1 3/8	1/16	1.239	0.011	0.070	0.003	0.016	31.47	0.28	1.78	0.08	2-026
2-027	-027	1 5/16	1 7/16	1/16	1.301	0.011	0.070	0.003	0.017	33.05	0.28	1.78	0.08	2-027
2-028	-028	1 3/8	1 1/2	1/16	1.364	0.013	0.070	0.003	0.017	34.65	0.33	1.78	0.08	2-028
2-029	-029	1 1/2	1 5/8	1/16	1.489	0.013	0.070	0.003	0.019	37.82	0.33	1.78	0.08	2-029
2-030	-030	1 5/8	1 3/4	1/16	1.614	0.013	0.070	0.003	0.020	41.00	0.33	1.78	0.08	2-030
2-031	-031	1 3/4	1 7/8	1/16	1.739	0.015	0.070	0.003	0.022	44.17	0.38	1.78	0.08	2-031
2-032	-032	1 7/8	2	1/16	1.864	0.015	0.070	0.003	0.023	47.35	0.38	1.78	0.08	2-032
2-033	-033	2	2 1/8	1/16	1.989	0.018	0.070	0.003	0.025	50.52	0.46	1.78	0.08	2-033
2-034	-034	2 1/8	2 1/4	1/16	2.114	0.018	0.070	0.003	0.026	53.70	0.46	1.78	0.08	2-034
2-035	-035	2 1/4	2 3/8	1/16	2.239	0.018	0.070	0.003	0.028	56.87	0.46	1.78	0.08	2-035
2-036	-036	2 3/8	2 1/2	1/16	2.364	0.018	0.070	0.003	0.029	60.05	0.46	1.78	0.08	2-036
2-037	-037	2 1/2	2 5/8	1/16	2.489	0.018	0.070	0.003	0.031	63.22	0.46	1.78	0.08	2-037
2-038	-038	2 5/8	2 3/4	1/16	2.614	0.020	0.070	0.003	0.032	66.40	0.51	1.78	0.08	2-038
2-039	-039	2 3/4	2 7/8	1/16	2.739	0.020	0.070	0.003	0.034	69.57	0.51	1.78	0.08	2-039
2-040	-040	2 7/8	3	1/16	2.864	0.020	0.070	0.003	0.036	72.75	0.51	1.78	0.08	2-040
2-041	-041	3	3 1/8	1/16	2.989	0.024	0.070	0.003	0.037	75.92	0.61	1.78	0.08	2-041
2-042	-042	3 1/4	3 3/8	1/16	3.239	0.024	0.070	0.003	0.040	82.27	0.61	1.78	0.08	2-042
2-043	-043	3 1/2	3 5/8	1/16	3.489	0.024	0.070	0.003	0.043	88.62	0.61	1.78	0.08	2-043
2-044	-044	3 3/4	3 7/8	1/16	3.739	0.027	0.070	0.003	0.046	94.97	0.69	1.78	0.08	2-044

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SERIES 2-XXX O-RINGS (001....044)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 TO 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 HNBR 70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-001	0.10	0.20	0.60	0.15	1.80	1.15	0.05	0.95	1.45	O/R	O/R	O/R
-002	0.10	0.20	0.55	0.15	1.50	1.15	0.10	0.90	1.85	O/R	O/R	O/R
-003	0.10	0.20	0.40	0.15	1.20	1.10	0.10	0.80	1.85	0.90	O/R	O/R
-004	0.10	0.20	0.35	0.15	0.95	1.00	0.10	0.70	1.85	0.90	0.95	O/R
-005	0.10	0.20	0.25	0.20	0.75	0.95	0.10	0.65	1.85	0.85	0.95	O/R
-006	0.05	0.10	0.20	0.20	0.45	0.75	0.10	0.60	1.85	0.85	0.70	O/R
-007	0.05	0.10	0.20	0.25	0.50	0.75	0.10	0.60	1.85	0.85	0.75	O/R
-008	0.05	0.10	0.20	0.25	0.50	0.75	0.15	0.60	1.90	0.90	0.75	0.60
-009	0.05	0.10	0.20	0.25	0.55	0.75	0.15	0.60	1.95	0.90	0.80	0.60
-010	0.05	0.10	0.20	0.30	0.60	0.75	0.15	0.60	2.05	0.95	0.85	0.55
-011	0.05	0.10	0.25	0.35	0.70	0.75	0.20	0.65	2.10	0.95	0.85	0.50
-012	0.05	0.10	0.25	0.35	0.75	0.80	0.20	0.65	2.15	0.95	0.90	0.50
-013	0.05	0.10	0.30	0.45	0.85	0.80	0.20	0.65	2.20	1.00	0.90	0.45
-014	0.05	0.10	0.35	0.45	1.05	0.80	0.25	0.70	2.30	1.00	0.95	0.45
-015	0.10	0.15	0.40	0.50	1.15	0.85	0.30	0.70	2.35	1.20	1.00	0.40
-016	0.10	0.15	0.40	0.50	1.15	0.85	0.30	0.70	2.40	1.25	1.00	0.40
-017	0.10	0.15	0.40	0.50	1.20	0.85	0.30	0.70	2.45	1.30	1.00	0.40
-018	0.10	0.15	0.40	0.55	1.20	0.95	0.35	0.70	2.50	1.50	1.05	0.40
-019	0.10	0.15	0.45	0.55	1.30	0.95	0.40	0.75	2.60	1.50	1.10	0.40
-020	0.10	0.15	0.50	0.60	1.35	0.95	0.45	0.95	2.65	1.60	1.10	0.40
-021	0.10	0.15	0.50	0.60	1.40	1.00	0.50	1.05	5.00	1.65	1.15	0.40
-022	0.10	0.15	0.50	0.65	1.40	1.00	0.50	1.15	2.80	1.75	1.15	0.40
-023	0.10	0.20	0.55	0.75	1.55	1.10	0.55	1.25	2.85	1.75	1.20	0.45
-024	0.10	0.20	0.60	0.80	1.80	1.10	0.60	1.30	2.90	2.15	1.25	0.45
-025	0.10	0.20	0.70	0.90	1.95	1.10	0.70	1.35	2.95	2.20	1.25	0.45
-026	0.15	0.20	0.75	0.95	2.10	1.10	0.70	1.45	3.05	2.20	1.30	0.45
-027	0.15	0.20	0.75	1.00	2.15	1.15	0.70	1.55	5.25	2.25	1.30	0.45
-028	0.20	0.25	0.80	1.05	2.30	1.15	0.80	1.60	5.25	2.30	1.35	0.45
-029	0.20	0.25	0.80	1.10	2.35	1.90	0.85	1.75	5.25	2.30	1.40	0.45
-030	0.20	0.25	0.95	1.25	2.65	1.90	0.90	1.95	5.45	2.65	1.45	0.50
-031	0.25	0.30	1.05	1.35	3.00	1.90	0.95	2.15	5.45	2.90	1.50	O/R
-032	0.25	0.35	1.30	1.70	3.70	2.05	1.10	2.35	5.50	3.25	1.90	O/R
-033	0.25	0.35	1.35	1.75	3.85	2.70	1.35	2.70	5.50	3.25	2.20	O/R
-034	0.30	0.40	1.50	1.95	4.30	2.80	1.45	2.85	5.55	3.80	2.60	O/R
-035	0.30	0.45	1.65	2.15	4.70	2.85	1.45	3.00	5.70	4.55	2.80	O/R
-036	0.35	0.45	1.75	2.25	4.90	3.55	1.60	3.15	6.00	4.90	3.00	O/R
-037	0.35	0.50	1.75	2.35	5.05	3.55	1.60	3.35	12.90	5.30	3.15	O/R
-038	0.35	0.50	1.90	2.50	5.50	4.05	1.65	3.35	13.80	5.30	3.40	O/R
-039	0.40	0.60	2.05	2.55	5.55	4.25	1.85	3.65	14.05	5.80	3.50	O/R
-040	0.40	0.60	2.10	2.75	5.95	4.70	1.95	4.05	16.00	6.35	3.75	O/R
-041	0.50	0.60	2.15	2.80	6.15	6.35	2.20	4.20	16.20	8.60	3.85	O/R
-042	0.55	0.70	2.30	3.00	6.55	7.35	2.45	4.35	21.35	9.65	4.05	O/R
-043	0.55	0.75	2.45	3.10	6.95	7.90	2.55	4.75	23.00	9.80	4.20	O/R
-044	0.65	0.80	2.60	3.40	7.35	8.85	2.65	5.25	21.90	10.00	4.65	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)

Vancouver • Calgary • Edmonton • Winnipeg • Toronto • Quebec • Montreal

INCH SIZE
O-RINGS



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**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (045....139)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-045	-045	4	4 1/8	1/16	3.989	0.027	0.070	0.003	0.049	101.32	0.69	1.78	0.08	2-045
2-046	-046	4 1/4	4 3/8	1/16	4.239	0.030	0.070	0.003	0.052	107.67	0.76	1.78	0.08	2-046
2-047	-047	4 1/2	4 5/8	1/16	4.489	0.030	0.070	0.003	0.055	114.02	0.76	1.78	0.08	2-047
2-048	-048	4 3/4	4 7/8	1/16	4.739	0.030	0.070	0.003	0.058	120.37	0.76	1.78	0.08	2-048
2-049	-049	5	5 1/8	1/16	4.989	0.037	0.070	0.003	0.061	126.72	0.94	1.78	0.08	2-049
2-050	-050	5 1/4	5 3/8	1/16	5.239	0.037	0.070	0.003	0.064	133.07	0.94	1.78	0.08	2-050
2-102	-102	1/16	1/4	3/32	0.049	0.005	0.103	0.003	0.004	1.24	0.13	2.62	0.08	2-102
2-103	-103	3/32	9/32	3/32	0.081	0.005	0.103	0.003	0.005	2.06	0.13	2.62	0.08	2-103
2-104	-104	1/8	5/16	3/32	0.112	0.005	0.103	0.003	0.006	2.84	0.13	2.62	0.08	2-104
2-105	-105	5/32	11/32	3/32	0.143	0.005	0.103	0.003	0.006	3.63	0.13	2.62	0.08	2-105
2-106	-106	3/16	3/8	3/32	0.174	0.005	0.103	0.003	0.007	4.42	0.13	2.62	0.08	2-106
2-107	-107	7/32	13/32	3/32	0.206	0.005	0.103	0.003	0.008	5.23	0.13	2.62	0.08	2-107
2-108	-108	1/4	7/16	3/32	0.237	0.005	0.103	0.003	0.009	6.02	0.13	2.62	0.08	2-108
2-109	-109	5/16	1/2	3/32	0.299	0.005	0.103	0.003	0.011	7.59	0.13	2.62	0.08	2-109
2-110	-110	3/8	9/16	3/32	0.362	0.005	0.103	0.003	0.012	9.19	0.13	2.62	0.08	2-110
2-111	-111	7/16	5/8	3/32	0.424	0.005	0.103	0.003	0.014	10.77	0.13	2.62	0.08	2-111
2-112	-112	1/2	11/16	3/32	0.487	0.005	0.103	0.003	0.015	12.37	0.13	2.62	0.08	2-112
2-113	-113	9/16	3/4	3/32	0.549	0.007	0.103	0.003	0.017	13.94	0.18	2.62	0.08	2-113
2-114	-114	5/8	13/16	3/32	0.612	0.009	0.103	0.003	0.019	15.54	0.23	2.62	0.08	2-114
2-115	-115	11/16	7/8	3/32	0.674	0.009	0.103	0.003	0.020	17.12	0.23	2.62	0.08	2-115
2-116	-116	3/4	15/16	3/32	0.737	0.009	0.103	0.003	0.022	18.72	0.23	2.62	0.08	2-116
2-117	-117	13/16	1	3/32	0.799	0.010	0.103	0.003	0.024	20.30	0.25	2.62	0.08	2-117
2-118	-118	7/8	1 1/16	3/32	0.862	0.010	0.103	0.003	0.025	21.89	0.25	2.62	0.08	2-118
2-119	-119	15/16	1 1/8	3/32	0.924	0.010	0.103	0.003	0.027	23.47	0.25	2.62	0.08	2-119
2-120	-120	1	1 3/16	3/32	0.987	0.010	0.103	0.003	0.029	25.07	0.25	2.62	0.08	2-120
2-121	-121	1 1/16	1 1/4	3/32	1.049	0.010	0.103	0.003	0.030	26.64	0.25	2.62	0.08	2-121
2-122	-122	1 1/8	1 5/16	3/32	1.112	0.010	0.103	0.003	0.032	28.24	0.25	2.62	0.08	2-122
2-123	-123	1 3/16	1 3/8	3/32	1.174	0.012	0.103	0.003	0.033	29.82	0.30	2.62	0.08	2-123
2-124	-124	1 1/4	1 7/16	3/32	1.237	0.012	0.103	0.003	0.035	31.42	0.30	2.62	0.08	2-124
2-125	-125	1 5/16	1 1/2	3/32	1.299	0.012	0.103	0.003	0.037	32.99	0.30	2.62	0.08	2-125
2-126	-126	1 3/8	1 9/16	3/32	1.362	0.012	0.103	0.003	0.038	34.59	0.30	2.62	0.08	2-126
2-127	-127	1 7/16	1 5/8	3/32	1.424	0.012	0.103	0.003	0.040	36.17	0.30	2.62	0.08	2-127
2-128	-128	1 1/2	1 11/16	3/32	1.487	0.012	0.103	0.003	0.042	37.77	0.30	2.62	0.08	2-128
2-129	-129	1 9/16	1 3/4	3/32	1.549	0.015	0.103	0.003	0.043	39.34	0.38	2.62	0.08	2-129
2-130	-130	1 5/8	1 13/16	3/32	1.612	0.015	0.103	0.003	0.045	40.94	0.38	2.62	0.08	2-130
2-131	-131	1 11/16	1 7/8	3/32	1.674	0.015	0.103	0.003	0.047	42.52	0.38	2.62	0.08	2-131
2-132	-132	1 3/4	1 15/16	3/32	1.737	0.015	0.103	0.003	0.048	44.12	0.38	2.62	0.08	2-132
2-133	-133	1 13/16	2	3/32	1.799	0.015	0.103	0.003	0.050	45.69	0.38	2.62	0.08	2-133
2-134	-134	1 7/8	2 1/16	3/32	1.862	0.015	0.103	0.003	0.051	47.29	0.38	2.62	0.08	2-134
2-135	-135	1 15/16	2 1/8	3/32	1.925	0.017	0.103	0.003	0.053	48.90	0.43	2.62	0.08	2-135
2-136	-136	2	2 3/16	3/32	1.987	0.017	0.103	0.003	0.055	50.47	0.43	2.62	0.08	2-136
2-137	-137	2 1/16	2 1/4	3/32	2.050	0.017	0.103	0.003	0.056	52.07	0.43	2.62	0.08	2-137
2-138	-138	2 1/8	2 5/16	3/32	2.112	0.017	0.103	0.003	0.058	53.64	0.43	2.62	0.08	2-138
2-139	-139	2 3/16	2 3/8	3/32	2.175	0.017	0.103	0.003	0.060	55.25	0.04	2.62	0.08	2-139

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SERIES 2-XXX O-RINGS (045....139)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 TO 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-045	0.70	0.90	2.70	3.55	7.70	10.30	3.00	5.70	21.90	10.20	5.05	O/R
-046	0.80	0.95	2.80	3.65	8.00	11.05	3.00	6.10	22.75	10.40	5.45	O/R
-047	0.85	1.05	3.15	4.10	8.95	11.60	3.10	6.70	23.60	10.90	5.80	O/R
-048	0.95	1.15	3.95	5.15	11.25	12.15	3.65	6.85	O/R	11.30	6.15	O/R
-049	1.05	1.30	4.30	5.60	12.30	13.50	3.90	8.45	O/R	11.85	6.90	O/R
-050	1.10	1.35	4.60	6.00	13.10	14.20	4.30	9.40	28.30	O/R	8.20	O/R
-102	0.10	0.15	0.60	0.55	1.70	1.00	0.15	0.70	O/R	O/R	O/R	O/R
-103	0.10	0.15	0.50	0.55	1.45	0.95	0.15	0.65	O/R	O/R	1.15	O/R
-104	0.10	0.15	0.50	0.60	1.40	0.75	0.20	0.60	O/R	O/R	1.15	O/R
-105	0.10	0.15	0.50	0.60	1.40	0.75	0.20	0.60	5.15	O/R	1.20	O/R
-106	0.10	0.15	0.50	0.60	1.35	0.75	0.20	0.60	2.05	0.90	1.25	O/R
-107	0.10	0.15	0.45	0.60	1.35	0.75	0.25	0.65	O/R	0.90	1.25	O/R
-108	0.10	0.15	0.45	0.60	1.35	0.75	0.30	0.65	2.10	0.90	1.35	O/R
-109	0.10	0.15	0.50	0.60	1.35	0.75	0.30	0.65	O/R	0.90	1.45	O/R
-110	0.10	0.15	0.50	0.60	1.35	0.75	0.30	0.65	2.20	0.90	0.70	0.55
-111	0.10	0.15	0.50	0.60	1.45	0.80	0.35	0.70	2.30	0.95	0.75	0.50
-112	0.10	0.15	0.55	0.70	1.50	0.80	0.40	0.70	2.40	1.10	0.75	0.50
-113	0.10	0.15	0.55	0.70	1.60	0.80	0.45	0.70	2.40	1.30	0.80	0.45
-114	0.10	0.20	0.60	0.80	1.80	0.80	0.50	0.70	2.45	1.50	0.85	0.40
-115	0.10	0.20	0.60	0.80	1.80	0.85	0.50	0.70	2.50	1.55	0.85	0.40
-116	0.10	0.20	0.60	0.85	1.80	0.85	0.55	0.75	2.60	1.65	0.90	0.35
-117	0.10	0.20	0.65	0.85	1.85	0.95	0.60	0.95	2.65	1.90	0.90	0.35
-118	0.10	0.20	0.70	0.90	1.95	0.95	0.65	1.05	4.25	2.15	0.95	0.30
-119	0.10	0.20	0.70	1.00	2.05	0.95	0.70	1.15	2.80	2.20	1.00	0.30
-120	0.15	0.20	0.80	1.00	2.20	1.10	0.70	1.25	2.85	2.90	1.00	0.30
-121	0.20	0.25	0.80	1.05	2.25	1.10	0.75	1.30	2.90	3.05	1.05	0.25
-122	0.20	0.25	0.80	1.10	2.35	1.10	0.80	1.40	2.95	3.10	1.10	0.30
-123	0.20	0.25	0.90	1.15	2.55	1.15	0.85	1.40	3.05	3.40	1.10	0.30
-124	0.20	0.25	0.95	1.25	2.65	1.15	0.90	1.55	6.55	3.45	1.15	0.35
-125	0.20	0.25	1.05	1.35	3.00	1.20	0.95	1.55	6.55	3.50	1.15	0.35
-126	0.20	0.30	1.15	1.50	3.30	1.20	1.05	1.60	3.25	3.55	1.25	0.35
-127	0.25	0.30	1.20	1.55	3.40	1.20	1.10	1.65	3.25	3.70	1.25	0.35
-128	0.25	0.35	1.25	1.65	3.60	1.35	1.15	1.70	7.10	3.75	1.30	0.35
-129	0.25	0.35	1.35	1.75	3.85	1.45	1.15	1.95	3.50	3.85	1.30	0.35
-130	0.25	0.35	1.45	1.90	4.10	1.45	1.25	2.05	3.75	3.90	1.35	0.35
-131	0.25	0.35	1.55	2.05	4.45	1.50	1.30	2.10	3.75	4.00	1.40	0.40
-132	0.25	0.35	1.65	2.15	4.70	1.50	1.30	2.15	3.95	4.05	1.45	0.40
-133	0.25	0.35	1.75	2.35	5.05	1.55	1.35	2.25	12.15	4.15	1.45	0.40
-134	0.30	0.45	1.85	2.40	5.25	1.55	1.40	2.35	7.10	4.35	1.50	0.40
-135	0.30	0.45	1.85	2.40	5.30	1.65	1.60	2.40	4.15	4.90	1.50	0.40
-136	0.35	0.50	1.85	2.45	5.35	1.90	1.65	2.70	7.10	5.30	1.55	0.40
-137	0.35	0.50	1.90	2.45	5.35	2.00	1.75	2.75	7.10	5.40	1.55	0.45
-138	0.35	0.50	1.90	2.50	5.45	2.00	1.85	2.85	7.10	5.50	1.60	0.45
-139	0.35	0.50	1.90	2.55	5.55	2.05	1.85	2.90	7.10	5.60	1.65	0.45

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)



**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (140....205)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-140	-140	2 1/4	2 7/16	3/32	2.237	0.017	0.103	0.003	0.061	56.82	0.43	2.62	0.08	2-140
2-141	-141	2 5/16	2 1/2	3/32	2.300	0.020	0.103	0.003	0.063	58.42	0.51	2.62	0.08	2-141
2-142	-142	2 3/8	2 9/16	3/32	2.362	0.020	0.103	0.003	0.065	59.99	0.51	2.62	0.08	2-142
2-143	-143	2 7/16	2 5/8	3/32	2.425	0.020	0.103	0.003	0.066	61.60	0.51	2.62	0.08	2-143
2-144	-144	2 1/2	2 11/16	3/32	2.487	0.020	0.103	0.003	0.068	63.17	0.51	2.62	0.08	2-144
2-145	-145	2 9/16	2 3/4	3/32	2.550	0.020	0.103	0.003	0.069	64.77	0.51	2.62	0.08	2-145
2-146	-146	2 5/8	2 13/16	3/32	2.612	0.020	0.103	0.003	0.071	66.34	0.51	2.62	0.08	2-146
2-147	-147	2 11/16	2 7/8	3/32	2.675	0.022	0.103	0.003	0.073	67.95	0.56	2.62	0.08	2-147
2-148	-148	2 3/4	2 15/16	3/32	2.737	0.022	0.103	0.003	0.074	69.52	0.56	2.62	0.08	2-148
2-149	-149	2 13/16	3	3/32	2.800	0.022	0.103	0.003	0.076	71.12	0.56	2.62	0.08	2-149
2-150	-150	2 7/8	3 1/16	3/32	2.862	0.022	0.103	0.003	0.078	72.69	0.56	2.62	0.08	2-150
2-151	-151	3	3 3/16	3/32	2.987	0.024	0.103	0.003	0.081	75.87	0.61	2.62	0.08	2-151
2-152	-152	3 1/4	3 7/16	3/32	3.237	0.024	0.103	0.003	0.087	82.22	0.61	2.62	0.08	2-152
2-153	-153	3 1/2	3 11/16	3/32	3.487	0.024	0.103	0.003	0.094	88.57	0.61	2.62	0.08	2-153
2-154	-154	3 3/4	3 15/16	3/32	3.737	0.028	0.103	0.003	0.101	94.92	0.71	2.62	0.08	2-154
2-155	-155	4	4 3/16	3/32	3.987	0.028	0.103	0.003	0.107	101.27	0.71	2.62	0.08	2-155
2-156	-156	4 1/4	4 7/16	3/32	4.237	0.030	0.103	0.003	0.114	107.62	0.76	2.62	0.08	2-156
2-157	-157	4 1/2	4 11/16	3/32	4.487	0.030	0.103	0.003	0.120	113.97	0.76	2.62	0.08	2-157
2-158	-158	4 3/4	4 15/16	3/32	4.737	0.030	0.103	0.003	0.127	120.32	0.76	2.62	0.08	2-158
2-159	-159	5	5 3/16	3/32	4.987	0.035	0.103	0.003	0.133	126.67	0.89	2.62	0.08	2-159
2-160	-160	5 1/4	5 7/16	3/32	5.237	0.035	0.103	0.003	0.140	133.02	0.89	2.62	0.08	2-160
2-161	-161	5 1/2	5 11/16	3/32	5.487	0.035	0.103	0.003	0.146	139.37	0.89	2.62	0.08	2-161
2-162	-162	5 3/4	5 15/16	3/32	5.737	0.035	0.103	0.003	0.153	145.72	0.89	2.62	0.08	2-162
2-163	-163	6	6 3/16	3/32	5.987	0.035	0.103	0.003	0.159	152.07	0.89	2.62	0.08	2-163
2-164	-164	6 1/4	6 7/16	3/32	6.237	0.040	0.103	0.003	0.166	158.42	1.02	2.62	0.08	2-164
2-165	-165	6 1/2	6 11/16	3/32	6.487	0.040	0.103	0.003	0.173	164.77	1.02	2.62	0.08	2-165
2-166	-166	6 3/4	6 15/16	3/32	6.737	0.040	0.103	0.003	0.179	171.12	1.02	2.62	0.08	2-166
2-167	-167	7	7 3/16	3/32	6.987	0.040	0.103	0.003	0.186	177.47	1.02	2.62	0.08	2-167
2-168	-168	7 1/4	7 7/16	3/32	7.237	0.045	0.103	0.003	0.192	183.82	1.14	2.62	0.08	2-168
2-169	-169	7 1/2	7 11/16	3/32	7.487	0.045	0.103	0.003	0.199	190.17	1.14	2.62	0.08	2-169
2-170	-170	7 3/4	7 15/16	3/32	7.737	0.045	0.103	0.003	0.205	196.52	1.14	2.62	0.08	2-170
2-171	-171	8	8 3/16	3/32	7.987	0.045	0.103	0.003	0.212	202.87	1.14	2.62	0.08	2-171
2-172	-172	8 1/4	8 7/16	3/32	8.237	0.050	0.103	0.003	0.218	209.22	1.27	2.62	0.08	2-172
2-173	-173	8 1/2	8 11/16	3/32	8.487	0.050	0.103	0.003	0.225	215.57	1.27	2.62	0.08	2-173
2-174	-174	8 3/4	8 15/16	3/32	8.737	0.050	0.103	0.003	0.231	221.92	1.27	2.62	0.08	2-174
2-175	-175	9	9 3/16	3/32	8.987	0.050	0.103	0.003	0.238	228.27	1.27	2.62	0.08	2-175
2-176	-176	9 1/4	9 7/16	3/32	9.237	0.055	0.103	0.003	0.245	234.62	1.40	2.62	0.08	2-176
2-177	-177	9 1/2	9 11/16	3/32	9.487	0.055	0.103	0.003	0.251	240.97	1.40	2.62	0.08	2-177
2-178	-178	9 3/4	9 15/16	3/32	9.737	0.055	0.103	0.003	0.258	247.32	1.40	2.62	0.08	2-178
2-201	-201	3/16	7/16	1/8	0.171	0.055	0.139	0.004	0.015	4.34	0.13	3.53	0.1	2-201
2-202	-202	1/4	1/2	1/8	0.234	0.005	0.139	0.004	0.018	5.94	0.13	3.53	0.1	2-202
2-203	-203	5/16	9/16	1/8	0.296	0.005	0.139	0.004	0.021	7.52	0.13	3.53	0.1	2-203
2-204	-204	3/8	5/8	1/8	0.359	0.005	0.139	0.004	0.024	9.12	0.13	3.53	0.1	2-204
2-205	-205	7/16	11/16	1/8	0.421	0.005	0.139	0.004	0.027	10.69	0.13	3.53	0.1	2-205

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SERIES 2-XXX O-RINGS (140....205)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 TO 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 HNBR 70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-140	0.35	0.55	1.95	2.55	5.60	2.05	1.90	3.00	7.10	5.75	1.95	0.45
-141	0.35	0.55	2.00	2.65	5.75	2.00	1.95	3.10	7.10	6.00	2.30	0.45
-142	0.35	0.55	2.05	2.65	5.80	2.20	2.00	3.15	7.10	6.15	2.40	0.45
-143	0.40	0.60	2.05	2.70	5.90	2.20	2.10	3.25	7.10	6.25	2.45	0.45
-144	0.40	0.60	2.10	2.75	5.95	2.30	2.10	3.35	7.10	6.35	2.55	0.50
-145	0.45	0.60	2.15	2.85	6.25	2.30	2.10	3.40	7.65	6.45	2.60	0.50
-146	0.50	0.70	2.25	2.95	6.45	2.40	2.10	3.45	7.65	7.95	3.05	0.50
-147	0.50	0.70	2.50	3.25	7.15	2.40	2.40	3.60	7.65	6.90	3.05	0.55
-148	0.50	0.70	2.60	3.40	7.35	2.40	2.55	3.65	7.65	6.95	3.10	0.55
-149	0.50	0.75	2.80	3.60	7.90	2.55	2.60	3.75	12.40	7.40	3.15	0.55
-150	0.50	0.75	3.10	4.05	8.80	3.55	2.60	4.00	13.25	7.80	3.20	0.55
-151	0.50	0.75	3.25	4.20	9.20	4.30	2.70	4.20	13.80	8.50	3.25	0.60
-152	0.55	0.80	3.40	4.40	9.60	5.50	3.05	4.35	19.15	11.95	3.30	0.60
-153	0.60	0.80	3.60	4.70	10.25	5.95	3.15	4.75	6.90	12.95	3.40	0.65
-154	0.65	0.80	3.65	4.75	10.45	6.75	3.25	5.25	20.45	13.10	3.80	0.80
-155	0.70	0.90	3.90	5.05	11.05	7.40	3.35	5.70	20.45	13.30	3.95	0.85
-156	0.75	1.00	4.30	5.55	12.30	7.80	3.60	6.10	20.50	13.90	4.70	0.90
-157	0.75	1.10	4.80	6.20	13.70	8.05	4.05	6.70	20.50	14.30	4.70	0.95
-158	0.90	1.15	5.10	6.60	14.50	8.65	4.35	6.85	21.00	14.75	5.60	1.00
-159	0.95	1.30	5.45	7.10	15.55	9.90	4.60	8.45	21.10	16.50	5.70	1.05
-160	1.00	1.40	5.90	7.65	16.80	10.30	4.85	9.40	21.45	16.80	5.85	1.10
-161	1.05	1.40	6.25	8.05	17.60	10.90	5.10	10.80	22.45	17.15	6.00	O/R
-162	1.20	1.55	6.55	8.40	18.40	11.35	5.20	12.05	24.95	17.55	6.05	O/R
-163	1.20	1.60	6.80	8.80	19.20	11.95	5.25	13.35	25.20	17.95	6.10	O/R
-164	1.30	1.65	7.10	9.20	20.05	12.50	5.30	14.15	O/R	18.15	8.60	O/R
-165	1.55	2.05	7.45	9.55	21.05	13.00	5.65	14.95	O/R	18.60	11.05	O/R
-166	1.65	2.10	7.60	9.70	21.45	15.05	5.95	15.95	25.75	19.40	12.45	O/R
-167	1.70	2.35	7.70	9.80	21.65	16.20	8.35	18.15	O/R	O/R	12.70	O/R
-168	1.85	2.60	7.75	9.95	21.85	17.35	8.60	18.65	O/R	O/R	14.40	O/R
-169	2.20	2.95	7.80	10.10	22.05	17.85	9.15	19.05	O/R	O/R	15.95	O/R
-170	2.30	3.20	7.90	10.20	22.30	18.80	9.20	19.50	O/R	O/R	16.80	O/R
-171	2.45	3.45	8.05	10.35	22.70	20.55	9.30	20.65	26.75	45.65	O/R	1.90
-172	2.90	4.10	8.10	11.00	22.90	20.95	9.40	21.50	O/R	O/R	O/R	1.95
-173	3.05	4.15	8.95	12.30	25.35	21.45	9.45	22.20	O/R	48.75	O/R	2.05
-174	3.20	4.55	9.45	12.55	26.75	22.75	9.50	23.05	O/R	O/R	O/R	2.10
-175	3.40	4.70	10.00	13.05	28.20	23.50	9.55	23.75	O/R	O/R	O/R	2.15
-176	3.80	4.85	10.30	13.35	29.00	24.30	9.55	25.45	O/R	O/R	O/R	2.15
-177	4.00	5.10	10.40	13.60	29.45	25.35	9.60	26.15	O/R	O/R	O/R	2.25
-178	4.20	5.30	10.50	14.00	29.65	26.20	9.70	27.85	O/R	O/R	O/R	2.30
-201	0.10	0.10	0.50	0.65	1.45	0.65	0.30	0.60	3.60	O/R	O/R	0.70
-202	0.10	0.10	0.55	0.70	1.50	0.65	0.35	0.65	O/R	O/R	O/R	0.65
-203	0.10	0.10	0.55	0.75	1.60	0.70	0.40	0.65	O/R	O/R	O/R	O/R
-204	0.10	0.10	0.60	0.80	1.75	0.70	0.40	0.70	1.95	4.35	1.55	O/R
-205	0.10	0.15	0.65	0.85	1.80	0.70	0.50	0.70	2.05	O/R	1.65	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)

Vancouver • Calgary • Edmonton • Winnipeg • Toronto • Quebec • Montreal

G 19

INCH SIZE
O-RINGS



**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (206....249)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-206	-206	1/2	3/4	1/8	0.484	0.005	0.139	0.004	0.030	12.29	0.13	3.53	0.1	2-206
2-207	-207	9/16	13/16	1/8	0.546	0.007	0.139	0.004	0.033	13.87	0.18	3.53	0.1	2-207
2-208	-208	5/8	7/8	1/8	0.609	0.009	0.139	0.004	0.036	15.47	0.23	3.53	0.1	2-208
2-209	-209	11/16	15/16	1/8	0.671	0.010	0.139	0.004	0.039	17.04	0.23	3.53	0.1	2-209
2-210	-210	3/4	1	1/8	0.734	0.010	0.139	0.004	0.042	18.64	0.25	3.53	0.1	2-210
2-211	-211	13/16	1 1/16	1/8	0.796	0.010	0.139	0.004	0.045	20.22	0.25	3.53	0.1	2-211
2-212	-212	7/8	1 1/8	1/8	0.859	0.010	0.139	0.004	0.048	21.82	0.25	3.53	0.1	2-212
2-213	-213	15/16	1 3/16	1/8	0.921	0.010	0.139	0.004	0.051	23.39	0.25	3.53	0.1	2-213
2-214	-214	1	1 1/4	1/8	0.984	0.010	0.139	0.004	0.054	24.99	0.25	3.53	0.1	2-214
2-215	-215	1 1/16	1 5/16	1/8	1.046	0.010	0.139	0.004	0.057	26.57	0.25	3.53	0.1	2-215
2-216	-216	1 1/8	1 3/8	1/8	1.109	0.012	0.139	0.004	0.060	28.17	0.30	3.53	0.1	2-216
2-217	-217	1 3/16	1 7/16	1/8	1.171	0.012	0.139	0.004	0.062	29.74	0.30	3.53	0.1	2-217
2-218	-218	1 1/4	1 1/2	1/8	1.234	0.012	0.139	0.004	0.065	31.34	0.30	3.53	0.1	2-218
2-219	-219	1 5/16	1 9/16	1/8	1.296	0.012	0.139	0.004	0.068	32.92	0.30	3.53	0.1	2-219
2-220	-220	1 3/8	1 5/8	1/8	1.359	0.012	0.139	0.004	0.071	34.52	0.30	3.53	0.1	2-220
2-221	-221	1 7/16	1 11/16	1/8	1.421	0.012	0.139	0.004	0.074	36.09	0.30	3.53	0.1	2-221
2-222	-222	1 1/2	1 3/4	1/8	1.484	0.015	0.139	0.004	0.077	37.69	0.38	3.53	0.1	2-222
2-223	-223	1 5/8	1 7/8	1/8	1.609	0.015	0.139	0.004	0.083	40.87	0.38	3.53	0.1	2-223
2-224	-224	1 3/4	2	1/8	1.734	0.015	0.139	0.004	0.089	44.04	0.38	3.53	0.1	2-224
2-225	-225	1 7/8	2 1/8	1/8	1.859	0.018	0.139	0.004	0.095	47.22	0.46	3.53	0.1	2-225
2-226	-226	2	2 1/4	1/8	1.984	0.018	0.139	0.004	0.101	50.39	0.46	3.53	0.1	2-226
2-227	-227	2 1/8	2 3/8	1/8	2.109	0.018	0.139	0.004	0.107	53.57	0.46	3.53	0.1	2-227
2-228	-228	2 1/4	2 1/2	1/8	2.234	0.020	0.139	0.004	0.113	56.74	0.51	3.53	0.1	2-228
2-229	-229	2 3/8	2 5/8	1/8	2.359	0.020	0.139	0.004	0.119	59.92	0.51	3.53	0.1	2-229
2-230	-230	2 1/2	2 3/4	1/8	2.484	0.020	0.139	0.004	0.125	63.09	0.51	3.53	0.1	2-230
2-231	-231	2 5/8	2 7/8	1/8	2.609	0.020	0.139	0.004	0.131	66.27	0.51	3.53	0.1	2-231
2-232	-232	2 3/4	3	1/8	2.734	0.024	0.139	0.004	0.137	69.44	0.61	3.53	0.1	2-232
2-233	-233	2 7/8	3 1/8	1/8	2.859	0.024	0.139	0.004	0.143	72.62	0.61	3.53	0.1	2-233
2-234	-234	3	3 1/4	1/8	2.984	0.024	0.139	0.004	0.149	75.79	0.61	3.53	0.1	2-234
2-235	-235	3 1/8	3 3/8	1/8	3.109	0.024	0.139	0.004	0.155	78.97	0.61	3.53	0.1	2-235
2-236	-236	3 1/4	3 1/2	1/8	3.234	0.024	0.139	0.004	0.161	82.14	0.61	3.53	0.1	2-236
2-237	-237	3 3/8	3 5/8	1/8	3.359	0.024	0.139	0.004	0.167	85.32	0.61	3.53	0.1	2-237
2-238	-238	3 1/2	3 3/4	1/8	3.484	0.024	0.139	0.004	0.173	88.49	0.61	3.53	0.1	2-238
2-239	-239	3 5/8	3 7/8	1/8	3.609	0.028	0.139	0.004	0.179	91.67	0.71	3.53	0.1	2-239
2-240	-240	3 3/4	4	1/8	3.734	0.028	0.139	0.004	0.185	94.84	0.71	3.53	0.1	2-240
2-241	-241	3 7/8	4 1/8	1/8	3.859	0.028	0.139	0.004	0.191	98.02	0.71	3.53	0.1	2-241
2-242	-242	4	4 1/4	1/8	3.984	0.028	0.139	0.004	0.197	101.19	0.71	3.53	0.1	2-242
2-243	-243	4 1/8	4 3/8	1/8	4.109	0.028	0.139	0.004	0.203	104.37	0.71	3.53	0.1	2-243
2-244	-244	4 1/4	4 1/2	1/8	4.234	0.030	0.139	0.004	0.209	107.54	0.76	3.53	0.1	2-244
2-245	-245	4 3/8	4 5/8	1/8	4.359	0.030	0.139	0.004	0.214	110.72	0.76	3.53	0.1	2-245
2-246	-246	4 1/2	4 3/4	1/8	4.484	0.030	0.139	0.004	0.220	113.89	0.76	3.53	0.1	2-246
2-247	-247	4 5/8	4 7/8	1/8	4.609	0.030	0.139	0.004	0.226	117.07	0.76	3.53	0.1	2-247
2-248	-248	4 3/4	5	1/8	4.734	0.030	0.139	0.004	0.232	120.24	0.76	3.53	0.1	2-248
2-249	-249	4 7/8	5 1/8	1/8	4.859	0.035	0.139	0.004	0.238	123.42	0.89	3.53	0.1	2-249

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SERIES 2-XXX O-RINGS (206....249)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 to 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-206	0.10	0.15	0.75	0.95	2.15	0.70	0.55	0.70	2.10	1.50	1.70	O/R
-207	0.15	0.15	0.80	1.00	2.25	0.75	0.60	0.75	2.10	O/R	1.75	O/R
-208	0.15	0.20	0.80	1.05	2.30	0.75	0.65	0.80	2.15	1.50	1.80	O/R
-209	0.20	0.20	0.85	1.10	2.40	0.75	0.70	0.80	O/R	O/R	0.90	O/R
-210	0.20	0.25	0.95	1.20	2.60	0.75	0.70	0.85	2.25	1.55	0.95	0.45
-211	0.20	0.25	1.00	1.35	2.85	0.75	0.75	0.95	2.35	1.65	0.95	0.40
-212	0.20	0.25	1.15	1.55	3.35	0.80	0.80	1.00	2.40	2.00	1.00	0.40
-213	0.20	0.25	1.20	1.55	3.45	0.80	0.85	1.05	2.45	2.20	1.00	0.40
-214	0.20	0.25	1.30	1.55	3.65	0.80	0.90	1.25	2.50	2.25	1.05	0.40
-215	0.20	0.25	1.35	1.65	3.85	0.85	0.95	1.35	2.55	2.25	1.05	0.40
-216	0.20	0.30	1.45	1.80	4.05	0.85	1.10	1.45	2.65	2.50	1.10	0.40
-217	0.20	0.30	1.55	1.90	4.35	0.85	1.10	1.50	4.70	2.85	1.10	0.40
-218	0.20	0.30	1.60	1.95	4.55	0.95	1.20	1.55	2.80	3.15	1.15	0.40
-219	0.20	0.30	1.65	2.00	4.70	1.00	1.20	1.65	2.80	3.30	1.20	0.40
-220	0.20	0.30	1.75	2.25	4.95	1.00	1.30	1.70	2.90	3.40	1.20	0.40
-221	0.25	0.35	1.80	2.35	5.15	1.05	1.35	1.75	5.15	3.45	1.30	0.45
-222	0.25	0.35	1.85	2.50	5.30	1.05	1.45	1.85	3.05	3.70	1.35	0.45
-223	0.25	0.40	1.90	2.55	5.45	1.10	1.45	2.00	3.25	3.90	1.35	0.45
-224	0.25	0.40	2.00	2.60	5.65	1.30	1.70	2.10	3.40	4.25	1.40	0.45
-225	0.30	0.45	2.10	2.85	6.00	1.35	1.85	2.15	3.55	4.35	1.40	0.45
-226	0.35	0.45	2.30	3.00	6.55	1.50	2.05	2.50	3.70	4.70	1.45	0.45
-227	0.35	0.50	2.50	3.25	6.75	1.60	2.10	2.55	3.90	5.10	1.45	0.50
-228	0.35	0.50	2.60	3.40	7.40	1.65	2.25	2.55	4.10	6.20	1.85	0.50
-229	0.35	0.50	2.70	3.55	7.70	1.75	2.35	2.80	4.20	6.30	1.90	0.50
-230	0.35	0.50	2.85	3.70	8.10	1.80	2.60	2.85	4.30	6.35	1.90	0.50
-231	0.40	0.55	3.10	4.05	8.80	1.80	2.70	3.05	5.85	6.85	1.95	0.50
-232	0.40	0.55	3.30	4.30	9.35	2.10	2.75	3.25	4.55	7.45	2.00	0.50
-233	0.45	0.60	3.45	4.50	9.85	2.20	3.10	3.35	4.80	8.60	2.05	0.50
-234	0.45	0.65	3.55	4.60	10.05	2.40	3.25	3.40	4.90	8.75	2.10	0.55
-235	0.50	0.65	3.85	5.00	10.90	2.50	3.45	3.75	5.00	8.95	2.15	0.55
-236	0.50	0.70	3.90	5.10	11.10	2.65	3.70	3.85	5.25	9.10	2.25	0.55
-237	0.50	0.70	3.95	5.15	11.25	2.65	3.70	3.95	5.50	9.35	2.75	0.55
-238	0.50	0.70	4.10	5.35	11.60	2.75	3.95	4.05	5.90	9.65	2.80	0.70
-239	0.55	0.70	4.35	5.65	12.30	2.95	3.75	4.40	16.10	10.00	2.90	0.75
-240	0.55	0.80	4.40	5.70	12.50	3.00	3.80	4.60	6.60	11.05	3.00	0.80
-241	0.65	0.85	4.60	5.95	13.05	3.10	3.80	4.65	6.95	11.45	3.80	0.85
-242	0.65	0.85	4.70	6.05	13.20	3.20	4.00	4.70	26.55	11.70	4.05	0.85
-243	0.70	1.00	5.05	6.55	14.25	3.55	4.05	5.15	26.60	13.95	4.55	0.90
-244	0.70	1.05	5.15	6.75	14.60	3.80	4.15	5.30	8.25	14.10	4.90	0.95
-245	0.85	1.20	5.35	6.95	15.15	3.95	5.30	5.60	8.60	14.30	5.20	0.95
-246	0.85	1.20	5.55	7.15	15.65	4.35	5.00	6.50	27.00	14.30	5.40	1.00
-247	0.85	1.25	5.70	7.30	16.20	4.40	5.15	6.60	27.15	14.35	5.70	1.05
-248	0.95	1.35	5.85	7.60	16.55	4.95	5.40	6.65	9.70	15.30	6.05	1.35
-249	1.00	1.45	6.00	7.75	16.90	5.25	5.50	6.65	9.90	15.55	6.40	1.45

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)



**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (250....317)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-250	-250	5	5 1/4	1/8	4.984	0.035	0.139	0.004	0.244	126.59	0.89	3.53	0.1	2-250
2-251	-251	5 1/8	5 3/8	1/8	5.109	0.035	0.139	0.004	0.250	129.77	0.89	3.53	0.1	2-251
2-252	-252	5 1/4	5 1/2	1/8	5.234	0.035	0.139	0.004	0.256	132.94	0.89	3.53	0.1	2-252
2-253	-253	5 3/8	5 5/8	1/8	5.359	0.035	0.139	0.004	0.262	136.12	0.89	3.53	0.1	2-253
2-254	-254	5 1/2	5 3/4	1/8	5.484	0.035	0.139	0.004	0.268	139.29	0.89	3.53	0.1	2-254
2-255	-255	5 5/8	5 7/8	1/8	5.609	0.035	0.139	0.004	0.274	142.47	0.89	3.53	0.1	2-255
2-256	-256	5 3/4	6	1/8	5.734	0.035	0.139	0.004	0.280	145.64	0.89	3.53	0.1	2-256
2-257	-257	5 7/8	6 1/8	1/8	5.859	0.035	0.139	0.004	0.286	148.82	0.89	3.53	0.1	2-257
2-258	-258	6	6 1/4	1/8	5.984	0.035	0.139	0.004	0.292	151.99	0.89	3.53	0.1	2-258
2-259	-259	6 1/4	6 1/2	1/8	6.234	0.040	0.139	0.004	0.304	158.34	1.02	3.53	0.1	2-259
2-260	-260	6 1/2	6 3/4	1/8	6.484	0.040	0.139	0.004	0.316	164.69	1.02	3.53	0.1	2-260
2-261	-261	6 3/4	7	1/8	6.734	0.040	0.139	0.004	0.328	171.04	1.02	3.53	0.1	2-261
2-262	-262	7	7 1/4	1/8	6.984	0.040	0.139	0.004	0.340	177.39	1.02	3.53	0.1	2-262
2-263	-263	7 1/4	7 1/2	1/8	7.234	0.045	0.139	0.004	0.352	183.74	1.14	3.53	0.1	2-263
2-264	-264	7 1/2	7 3/4	1/8	7.484	0.045	0.139	0.004	0.363	190.09	1.14	3.53	0.1	2-264
2-265	-265	7 3/4	8	1/8	7.734	0.045	0.139	0.004	0.375	196.40	1.14	3.53	0.1	2-265
2-266	-266	8	8 1/4	1/8	7.984	0.045	0.139	0.004	0.387	202.79	1.14	3.53	0.1	2-266
2-267	-267	8 1/4	8 1/2	1/8	8.234	0.050	0.139	0.004	0.399	209.14	1.27	3.53	0.1	2-267
2-268	-268	8 1/2	8 3/4	1/8	8.484	0.050	0.139	0.004	0.411	215.49	1.27	3.53	0.1	2-268
2-269	-269	8 3/4	9	1/8	8.734	0.050	0.139	0.004	0.423	221.84	1.27	3.53	0.1	2-269
2-270	-270	9	9 1/4	1/8	8.984	0.050	0.139	0.004	0.435	228.19	1.27	3.53	0.1	2-270
2-271	-271	9 1/4	9 1/2	1/8	9.234	0.055	0.139	0.004	0.447	234.54	1.40	3.53	0.1	2-271
2-272	-272	9 1/2	9 3/4	1/8	9.484	0.055	0.139	0.004	0.459	240.89	1.40	3.53	0.1	2-272
2-273	-273	9 3/4	10	1/8	9.734	0.055	0.139	0.004	0.471	247.24	1.40	3.53	0.1	2-273
2-274	-274	10	10 1/4	1/8	9.984	0.055	0.139	0.004	0.483	253.59	1.40	3.53	0.1	2-274
2-275	-275	10 1/2	10 3/4	1/8	10.484	0.055	0.139	0.004	0.506	266.29	1.40	3.53	0.1	2-275
2-276	-276	11	11 1/4	1/8	10.984	0.065	0.139	0.004	0.530	278.99	1.65	3.53	0.1	2-276
2-277	-277	11 1/2	11 3/4	1/8	11.484	0.065	0.139	0.004	0.554	291.69	1.65	3.53	0.1	2-277
2-278	-278	12	12 1/4	1/8	11.984	0.065	0.139	0.004	0.578	304.39	1.65	3.53	0.1	2-278
2-279	-279	13	13 1/4	1/8	12.984	0.065	0.139	0.004	0.626	329.79	1.65	3.53	0.1	2-279
2-280	-280	14	14 1/4	1/8	13.984	0.065	0.139	0.004	0.673	355.19	1.65	3.53	0.1	2-280
2-281	-281	15	15 1/4	1/8	14.984	0.065	0.139	0.004	0.721	380.59	1.65	3.53	0.1	2-281
2-282	-282	16	16 1/4	1/8	15.955	0.075	0.139	0.004	0.767	405.26	1.91	3.53	0.1	2-282
2-283	-283	17	17 1/4	1/8	16.955	0.080	0.139	0.004	0.815	430.66	2.03	3.53	0.1	2-283
2-284	-284	18	18 1/4	1/8	17.955	0.085	0.139	0.004	0.863	456.06	2.16	3.53	0.1	2-284
2-309	-309	7/16	13/16	3/16	0.412	0.005	0.210	0.005	0.068	10.46	0.13	5.33	0.13	2-309
2-310	-310	1/2	7/8	3/16	0.475	0.005	0.210	0.005	0.075	12.07	0.13	5.33	0.13	2-310
2-311	-311	9/16	15/16	3/16	0.537	0.007	0.210	0.005	0.081	13.64	0.18	5.33	0.13	2-311
2-312	-312	5/8	1	3/16	0.600	0.009	0.210	0.005	0.088	15.24	0.23	5.33	0.13	2-312
2-313	-313	11/16	1 1/16	3/16	0.662	0.009	0.210	0.005	0.095	16.81	0.23	5.33	0.13	2-313
2-314	-314	3/4	1 1/8	3/16	0.725	0.010	0.210	0.005	0.102	18.42	0.25	5.33	0.13	2-314
2-315	-315	13/16	1 3/16	3/16	0.787	0.010	0.210	0.005	0.109	19.99	0.25	5.33	0.13	2-315
2-316	-316	7/8	1 1/4	3/16	0.850	0.010	0.210	0.005	0.115	21.59	0.25	5.33	0.13	2-316
2-317	-317	15/16	1 5/16	3/16	0.912	0.010	0.210	0.005	0.122	23.16	0.25	5.33	0.13	2-317

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SERIES 2-XXX O-RINGS (250....317)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 TO 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-250	1.05	1.55	6.10	7.90	17.25	5.60	5.65	8.80	27.25	15.90	6.85	1.50
-251	1.15	1.65	6.20	8.05	17.60	5.80	5.75	8.90	10.20	16.15	7.10	1.55
-252	1.25	1.70	6.35	8.20	17.95	6.10	5.80	8.90	10.80	17.50	7.35	1.65
-253	1.25	1.70	6.40	8.30	18.10	6.60	5.85	9.10	11.40	17.85	7.50	1.70
-254	1.25	1.75	6.55	8.45	18.45	6.75	5.95	9.40	27.60	18.85	7.70	2.30
-255	1.30	1.75	6.65	8.60	18.80	7.00	6.00	9.90	28.15	19.00	7.90	2.35
-256	1.35	1.85	7.55	9.65	21.10	7.10	6.45	10.30	30.70	19.55	8.15	2.45
-257	1.45	1.90	7.75	9.90	21.65	7.20	6.50	10.40	55.90	19.85	8.55	2.55
-258	1.45	1.95	7.85	10.10	22.00	7.35	6.60	10.55	56.20	22.35	9.05	2.60
-259	1.50	2.00	8.15	10.45	22.85	7.65	6.90	11.15	56.75	22.50	9.35	2.70
-260	1.60	2.15	8.35	10.70	23.35	7.65	6.95	11.85	57.20	22.75	11.90	2.80
-261	1.60	2.30	8.55	10.95	23.90	8.20	8.35	12.55	60.05	23.15	13.10	O/R
-262	1.70	2.55	9.05	11.55	25.30	9.20	9.00	14.40	60.80	27.70	14.75	O/R
-263	1.85	2.80	9.45	12.00	26.35	9.45	9.15	14.70	61.55	28.55	15.35	O/R
-264	1.90	2.85	9.70	12.35	27.05	10.90	9.30	16.40	62.15	28.65	16.05	O/R
-265	1.95	2.90	9.85	12.55	27.60	10.90	10.35	16.75	64.70	28.75	16.60	O/R
-266	2.25	3.15	10.40	13.75	29.00	11.70	10.45	17.75	65.55	29.20	17.50	O/R
-267	2.35	3.25	10.50	14.20	29.35	12.15	10.50	18.50	66.35	35.00	19.10	O/R
-268	2.40	3.35	10.70	14.45	29.90	12.60	10.60	19.10	73.80	35.45	20.30	O/R
-269	2.60	3.55	11.10	15.00	31.10	13.20	10.85	19.85	67.35	38.45	21.40	O/R
-270	2.70	3.70	11.45	15.55	32.00	13.45	11.60	20.45	67.70	38.80	22.80	O/R
-271	2.80	3.80	11.80	16.10	33.05	13.65	11.75	21.90	68.15	41.05	23.65	O/R
-272	2.90	4.00	12.25	16.70	34.25	14.25	12.65	22.50	68.85	44.25	24.40	O/R
-273	2.95	4.05	12.80	17.20	35.85	13.55	13.45	24.00	74.10	44.35	25.35	O/R
-274	3.15	4.40	13.80	18.35	38.65	15.60	15.25	24.60	77.20	49.80	26.20	O/R
-275	3.15	4.55	14.05	18.90	39.35	19.60	15.40	25.20	80.15	57.55	27.85	O/R
-276	4.05	5.00	14.45	19.45	40.05	25.95	15.55	31.70	83.15	59.50	28.70	O/R
-277	4.35	5.50	14.95	20.00	41.50	28.50	16.00	32.05	86.15	63.80	O/R	O/R
-278	5.05	6.40	15.20	20.55	42.20	29.45	16.40	32.45	89.30	65.70	O/R	4.25
-279	5.20	6.75	16.15	21.10	44.80	29.95	16.90	37.05	93.55	89.20	O/R	4.35
-280	5.20	6.85	18.05	23.90	50.10	30.30	18.10	37.80	97.85	91.55	O/R	4.45
-281	5.40	6.90	20.25	26.10	56.25	33.45	19.30	38.50	106.95	119.55	O/R	4.55
-282	5.40	7.00	21.50	27.80	59.75	36.05	19.85	42.90	O/R	O/R	O/R	O/R
-283	5.60	7.15	23.25	30.00	64.50	38.15	21.40	44.90	O/R	O/R	O/R	O/R
-284	7.70	10.20	23.95	30.55	66.40	39.30	21.80	46.60	O/R	O/R	O/R	O/R
-309	0.20	0.30	1.25	1.60	3.55	0.80	1.10	1.10	O/R	O/R	O/R	O/R
-310	0.20	0.30	1.50	2.00	4.30	0.80	1.25	1.15	O/R	O/R	O/R	O/R
-311	0.25	0.30	1.80	2.35	5.05	0.80	1.35	1.20	O/R	O/R	O/R	O/R
-312	0.25	0.30	1.95	2.55	5.55	0.85	1.45	1.30	O/R	O/R	O/R	O/R
-313	0.25	0.30	2.10	2.75	6.00	0.85	1.55	1.45	O/R	O/R	2.45	O/R
-314	0.25	0.35	2.25	2.95	6.45	0.85	1.65	1.80	O/R	O/R	2.50	O/R
-315	0.25	0.40	2.30	3.00	6.55	0.85	1.75	1.90	O/R	O/R	2.55	O/R
-316	0.30	0.40	2.40	3.15	6.85	0.95	1.80	2.00	O/R	O/R	2.60	O/R
-317	0.30	0.40	2.45	3.20	7.05	0.95	1.95	2.10	O/R	O/R	2.65	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)

Vancouver • Calgary • Edmonton • Winnipeg • Toronto • Quebec • Montreal

INCH SIZE
O-RINGS



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**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (318....361)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-318	-318	1	1 3/8	3/16	0.975	0.010	0.210	0.005	0.129	24.77	0.25	5.33	0.13	2-318
2-319	-319	1 1/16	1 7/16	3/16	1.037	0.010	0.210	0.005	0.136	26.34	0.25	5.33	0.13	2-319
2-320	-320	1 1/8	1 1/2	3/16	1.100	0.012	0.210	0.005	0.143	27.94	0.30	5.33	0.13	2-320
2-321	-321	1 3/16	1 9/16	3/16	1.162	0.012	0.210	0.005	0.149	29.51	0.30	5.33	0.13	2-321
2-322	-322	1 1/4	1 5/8	3/16	1.225	0.012	0.210	0.005	0.156	31.12	0.30	5.33	0.13	2-322
2-323	-323	1 5/16	1 11/16	3/16	1.287	0.012	0.210	0.005	0.163	32.69	0.30	5.33	0.13	2-323
2-324	-324	1 3/8	1 3/4	3/16	1.350	0.012	0.210	0.005	0.170	34.29	0.30	5.33	0.13	2-324
2-325	-325	1 1/2	1 7/8	3/16	1.475	0.015	0.210	0.005	0.183	37.47	0.38	5.33	0.13	2-325
2-326	-326	1 5/8	2	3/16	1.600	0.015	0.210	0.005	0.197	40.64	0.38	5.33	0.13	2-326
2-327	-327	1 3/4	2 1/8	3/16	1.725	0.015	0.210	0.005	0.211	43.82	0.38	5.33	0.13	2-327
2-328	-328	1 7/8	2 1/4	3/16	1.850	0.015	0.210	0.005	0.224	46.99	0.38	5.33	0.13	2-328
2-329	-329	2	2 3/8	3/16	1.975	0.018	0.210	0.005	0.238	50.17	0.46	5.33	0.13	2-329
2-330	-330	2 1/8	2 1/2	3/16	2.100	0.018	0.210	0.005	0.251	53.34	0.46	5.33	0.13	2-330
2-331	-331	2 1/4	2 5/8	3/16	2.225	0.018	0.210	0.005	0.265	56.52	0.46	5.33	0.13	2-331
2-332	-332	2 3/8	2 3/4	3/16	2.350	0.018	0.210	0.005	0.279	59.69	0.46	5.33	0.13	2-332
2-333	-333	2 1/2	2 7/8	3/16	2.475	0.020	0.210	0.005	0.292	62.87	0.51	5.33	0.13	2-333
2-334	-334	2 5/8	3	3/16	2.600	0.020	0.210	0.005	0.306	66.04	0.51	5.33	0.13	2-334
2-335	-335	2 3/4	3 1/8	3/16	2.725	0.020	0.210	0.005	0.319	69.22	0.51	5.33	0.13	2-335
2-336	-336	2 7/8	3 1/4	3/16	2.850	0.020	0.210	0.005	0.333	72.39	0.51	5.33	0.13	2-336
2-337	-337	3	3 3/8	3/16	2.975	0.024	0.210	0.005	0.347	75.57	0.61	5.33	0.13	2-337
2-338	-338	3 1/8	3 1/2	3/16	3.100	0.024	0.210	0.005	0.360	78.74	0.61	5.33	0.13	2-338
2-339	-339	3 1/4	3 5/8	3/16	3.225	0.024	0.210	0.005	0.374	81.92	0.61	5.33	0.13	2-339
2-340	-340	3 3/8	3 3/4	3/16	3.350	0.024	0.210	0.005	0.387	85.09	0.61	5.33	0.13	2-340
2-341	-341	3 1/2	3 7/8	3/16	3.475	0.024	0.210	0.005	0.401	88.27	0.61	5.33	0.13	2-341
2-342	-342	3 5/8	4	3/16	3.600	0.028	0.210	0.005	0.415	91.44	0.71	5.33	0.13	2-342
2-343	-343	3 3/4	4 1/8	3/16	3.725	0.028	0.210	0.005	0.428	94.62	0.71	5.33	0.13	2-343
2-344	-344	3 7/8	4 1/4	3/16	3.850	0.028	0.210	0.005	0.442	97.79	0.71	5.33	0.13	2-344
2-345	-345	4	4 3/8	3/16	3.975	0.028	0.210	0.005	0.455	100.97	0.71	5.33	0.13	2-345
2-346	-346	4 1/8	4 1/2	3/16	4.100	0.028	0.210	0.005	0.469	104.14	0.71	5.33	0.13	2-346
2-347	-347	4 1/4	4 5/8	3/16	4.225	0.030	0.210	0.005	0.483	107.32	0.76	5.33	0.13	2-347
2-348	-348	4 3/8	4 3/4	3/16	4.350	0.030	0.210	0.005	0.496	110.49	0.76	5.33	0.13	2-348
2-349	-349	4 1/2	4 7/8	3/16	4.475	0.030	0.210	0.005	0.510	113.67	0.76	5.33	0.13	2-349
2-350	-350	4 5/8	5	3/16	4.600	0.030	0.210	0.005	0.523	116.84	0.76	5.33	0.13	2-350
2-351	-351	4 3/4	5 1/8	3/16	4.725	0.030	0.210	0.005	0.537	120.02	0.76	5.33	0.13	2-351
2-352	-352	4 7/8	5 1/4	3/16	4.850	0.030	0.210	0.005	0.551	123.19	0.76	5.33	0.13	2-352
2-353	-353	5	5 3/8	3/16	4.975	0.037	0.210	0.005	0.564	126.37	0.94	5.33	0.13	2-353
2-354	-354	5 1/8	5 1/2	3/16	5.100	0.037	0.210	0.005	0.578	129.54	0.94	5.33	0.13	2-354
2-355	-355	5 1/4	5 5/8	3/16	5.225	0.037	0.210	0.005	0.591	132.72	0.94	5.33	0.13	2-355
2-356	-356	5 3/8	5 3/4	3/16	5.350	0.037	0.210	0.005	0.605	135.89	0.94	5.33	0.13	2-356
2-357	-357	5 1/2	5 7/8	3/16	5.475	0.037	0.210	0.005	0.619	139.07	0.94	5.33	0.13	2-357
2-358	-358	5 5/8	6	3/16	5.600	0.037	0.210	0.005	0.632	142.24	0.94	5.33	0.13	2-358
2-359	-359	5 3/4	6 1/8	3/16	5.725	0.037	0.210	0.005	0.646	145.42	0.94	5.33	0.13	2-359
2-360	-360	5 7/8	6 1/4	3/16	5.850	0.037	0.210	0.005	0.659	148.59	0.94	5.33	0.13	2-360
2-361	-361	6	6 3/8	3/16	5.975	0.037	0.210	0.005	0.673	151.77	0.94	5.33	0.13	2-361

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SERIES 2-XXX O-RINGS (318....361)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 to 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 HNBR 70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-318	0.30	0.40	2.50	3.30	7.25	1.00	2.10	2.90	2.75	O/R	2.70	O/R
-319	0.30	0.45	2.65	3.50	7.55	1.05	2.20	3.00	2.80	O/R	2.75	O/R
-320	0.30	0.50	2.75	3.65	7.95	1.10	2.35	3.15	O/R	5.30	2.80	O/R
-321	0.35	0.50	2.90	3.80	8.30	1.20	2.55	3.25	2.95	O/R	2.85	O/R
-322	0.35	0.50	3.05	3.95	8.60	1.25	2.65	3.40	3.00	O/R	2.90	O/R
-323	0.40	0.55	3.10	4.05	8.80	1.30	2.65	3.50	O/R	O/R	2.95	O/R
-324	0.40	0.55	3.25	4.20	9.15	1.35	2.75	3.60	O/R	6.10	2.95	O/R
-325	0.40	0.55	3.30	4.30	9.35	1.40	2.95	3.80	6.10	6.35	2.95	0.90
-326	0.40	0.55	3.35	4.35	9.50	1.50	3.20	3.85	3.50	6.70	3.00	0.90
-327	0.40	0.60	3.45	4.50	9.85	1.60	3.55	3.90	3.75	7.30	3.00	0.90
-328	0.45	0.70	3.65	4.75	10.40	1.65	3.85	3.90	4.00	7.45	3.05	0.95
-329	0.50	0.70	4.05	5.25	11.45	1.90	4.00	4.05	11.25	7.75	3.10	0.95
-330	0.50	0.75	4.25	5.55	12.15	1.95	4.20	4.10	4.35	8.30	3.10	0.95
-331	0.55	0.80	4.50	5.90	12.85	2.00	4.55	4.10	5.00	9.30	3.15	0.95
-332	0.55	0.80	4.70	6.15	13.40	2.15	4.80	4.35	5.15	9.75	3.15	0.95
-333	0.55	0.80	5.00	6.55	14.25	2.15	4.90	4.55	5.25	10.25	3.20	1.00
-334	0.65	0.90	5.20	6.75	14.75	2.40	5.10	4.70	5.50	13.25	3.25	1.00
-335	0.70	0.95	5.55	7.25	15.85	2.65	5.45	5.05	18.85	13.30	3.25	1.00
-336	0.70	1.00	6.10	7.85	17.05	2.70	5.80	5.20	6.05	13.50	3.25	1.00
-337	0.80	1.10	6.40	8.20	17.95	2.80	6.00	5.35	6.15	14.30	3.30	1.00
-338	0.80	1.10	6.80	8.70	19.00	2.90	6.10	5.70	6.65	14.90	3.40	1.05
-339	0.85	1.20	7.25	9.25	20.25	3.10	6.45	5.90	19.75	15.15	3.45	1.05
-340	0.85	1.20	7.45	9.60	20.95	3.25	6.65	6.20	7.50	15.20	3.55	1.10
-341	0.95	1.30	7.65	9.85	21.45	3.40	6.85	6.55	20.20	16.55	3.60	1.40
-342	1.00	1.35	7.80	10.00	21.80	3.60	7.05	6.65	8.35	16.90	3.80	1.45
-343	1.05	1.40	7.95	10.15	22.15	3.70	7.40	6.75	34.20	17.40	4.05	1.50
-344	1.15	1.60	8.15	10.45	22.85	4.10	7.70	7.10	9.55	17.85	4.45	1.55
-345	1.20	1.65	8.40	10.80	23.55	4.20	7.80	7.70	9.80	18.20	4.80	1.55
-346	1.25	1.75	8.60	11.00	24.10	4.20	8.35	7.80	10.40	19.45	5.05	1.60
-347	1.25	1.75	8.75	11.10	24.45	4.25	8.40	7.95	10.90	20.10	5.35	1.65
-348	1.30	1.85	8.80	11.25	24.60	4.65	8.55	8.10	11.45	20.35	5.70	1.70
-349	1.35	1.90	8.90	11.35	24.95	5.05	8.80	8.20	11.50	20.45	5.90	1.75
-350	1.35	1.90	9.10	11.70	25.50	5.20	9.10	9.60	11.50	O/R	6.65	1.85
-351	1.45	2.00	9.60	12.25	26.90	5.25	9.65	10.60	44.35	O/R	6.75	1.95
-352	1.50	2.10	10.05	12.80	28.10	5.80	9.80	11.00	O/R	O/R	7.45	2.00
-353	1.55	2.15	10.40	13.25	29.00	6.35	9.90	11.40	O/R	O/R	8.10	2.80
-354	1.60	2.25	10.70	13.70	29.90	6.45	10.05	12.00	O/R	O/R	O/R	3.00
-355	1.65	2.30	11.15	14.25	31.25	7.20	10.20	12.35	O/R	O/R	O/R	3.35
-356	1.70	2.40	11.30	14.35	31.65	7.45	10.55	12.75	O/R	O/R	O/R	3.70
-357	1.70	2.45	11.35	14.45	31.80	7.55	10.70	13.00	15.25	O/R	9.90	4.05
-358	1.75	2.50	11.45	14.55	32.00	7.65	10.85	13.25	O/R	O/R	O/R	4.40
-359	1.85	2.55	11.60	14.90	32.50	7.80	10.90	13.45	O/R	O/R	O/R	4.75
-360	1.90	2.60	11.90	15.15	33.20	7.85	11.90	13.85	O/R	O/R	12.80	7.15
-361	1.95	2.70	12.70	16.00	35.15	7.85	13.60	14.30	O/R	48.70	O/R	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)

Vancouver • Calgary • Edmonton • Winnipeg • Toronto • Quebec • Montreal

INCH SIZE
O-RINGS



G 25

**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (362....409)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-362	-362	6 1/4	6 5/8	3/16	6.225	0.040	0.210	0.005	0.700	158.12	1.02	5.33	0.13	2-362
2-363	-363	6 1/2	6 7/8	3/16	6.475	0.040	0.210	0.005	0.727	164.47	1.02	5.33	0.13	2-363
2-364	-364	6 3/4	7 1/8	3/16	6.725	0.040	0.210	0.005	0.755	170.82	1.02	5.33	0.13	2-364
2-365	-365	7	7 3/8	3/16	6.975	0.040	0.210	0.005	0.782	177.17	1.02	5.33	0.13	2-365
2-366	-366	7 1/4	7 5/8	3/16	7.225	0.045	0.210	0.005	0.809	183.52	1.14	5.33	0.13	2-366
2-367	-367	7 1/2	7 7/8	3/16	7.475	0.045	0.210	0.005	0.836	189.87	1.14	5.33	0.13	2-367
2-368	-368	7 3/4	8 1/8	3/16	7.725	0.045	0.210	0.005	0.863	196.22	1.14	5.33	0.13	2-368
2-369	-369	8	8 3/8	3/16	7.975	0.045	0.210	0.005	0.891	202.57	1.14	5.33	0.13	2-369
2-370	-370	8 1/4	8 5/8	3/16	8.225	0.050	0.210	0.005	0.918	208.92	1.27	5.33	0.13	2-370
2-371	-371	8 1/2	8 7/8	3/16	8.475	0.050	0.210	0.005	0.945	215.27	1.27	5.33	0.13	2-371
2-372	-372	8 3/4	9 1/8	3/16	8.725	0.050	0.210	0.005	0.972	221.62	1.27	5.33	0.13	2-372
2-373	-373	9	9 3/8	3/16	8.975	0.050	0.210	0.005	0.999	227.97	1.27	5.33	0.13	2-373
2-374	-374	9 1/4	9 5/8	3/16	9.225	0.055	0.210	0.005	1.027	234.32	1.40	5.33	0.13	2-374
2-375	-375	9 1/2	9 7/8	3/16	9.475	0.055	0.210	0.005	1.054	240.67	1.40	5.33	0.13	2-375
2-376	-376	9 3/4	10 1/8	3/16	9.725	0.055	0.210	0.005	1.081	247.02	1.40	5.33	0.13	2-376
2-377	-377	10	10 3/8	3/16	9.975	0.055	0.210	0.005	1.108	253.37	1.40	5.33	0.13	2-377
2-378	-378	10 1/2	10 7/8	3/16	10.475	0.060	0.210	0.005	1.163	266.07	1.52	5.33	0.13	2-378
2-379	-379	11	11 3/8	3/16	10.975	0.060	0.210	0.005	1.217	278.77	1.52	5.33	0.13	2-379
2-380	-380	11 1/2	11 7/8	3/16	11.475	0.065	0.210	0.005	1.272	291.47	1.65	5.33	0.13	2-380
2-381	-381	12	12 3/8	3/16	11.975	0.065	0.210	0.005	1.326	304.17	1.65	5.33	0.13	2-381
2-382	-382	13	13 3/8	3/16	12.975	0.065	0.210	0.005	1.435	329.57	1.65	5.33	0.13	2-382
2-383	-383	14	14 3/8	3/16	13.975	0.070	0.210	0.005	1.544	354.97	1.78	5.33	0.13	2-383
2-384	-384	15	15 3/8	3/16	14.975	0.070	0.210	0.005	1.652	380.37	1.78	5.33	0.13	2-384
2-385	-385	16	16 3/8	3/16	15.955	0.075	0.210	0.005	1.759	405.26	1.91	5.33	0.13	2-385
2-386	-386	17	17 3/8	3/16	16.955	0.080	0.210	0.005	1.868	430.66	2.03	5.33	0.13	2-386
2-387	-387	18	18 3/8	3/16	17.955	0.085	0.210	0.005	1.977	456.06	2.16	5.33	0.13	2-387
2-388	-388	19	19 3/8	3/16	18.955	0.090	0.210	0.005	2.085	481.41	2.29	5.33	0.13	2-388
2-389	-389	20	20 3/8	3/16	19.955	0.095	0.210	0.005	2.194	506.81	2.41	5.33	0.13	2-389
2-390	-390	21	21 3/8	3/16	20.955	0.095	0.210	0.005	2.303	532.21	2.41	5.33	0.13	2-390
2-391	-391	22	22 3/8	3/16	21.955	0.100	0.210	0.005	2.412	557.61	2.54	5.33	0.13	2-391
2-392	-392	23	23 3/8	3/16	22.940	0.105	0.210	0.005	2.519	582.68	2.67	5.33	0.13	2-392
2-393	-393	24	24 3/8	3/16	23.940	0.110	0.210	0.005	2.628	608.08	2.79	5.33	0.13	2-393
2-394	-394	25	25 3/8	3/16	24.940	0.115	0.210	0.005	2.737	633.48	2.92	5.33	0.13	2-394
2-395	-395	26	26 3/8	3/16	25.940	0.120	0.210	0.005	2.845	658.88	3.05	5.33	0.13	2-395
2-400	-401	1 3/8	1 7/8	1/4	1.350	0.012	0.275	0.006	0.301	34.29	0.30	6.99	0.15	2-400
2-401	-402	1 1/2	2	1/4	1.475	0.015	0.275	0.006	0.324	37.47	0.38	6.99	0.15	2-401
2-402	-402	1 5/8	2 1/8	1/4	1.600	0.015	0.275	0.006	0.348	40.64	0.38	6.99	0.15	2-402
2-403	-403	1 3/4	2 1/4	1/4	1.725	0.015	0.275	0.006	0.371	43.82	0.38	6.99	0.15	2-403
2-404	-404	1 7/8	2 3/8	1/4	1.850	0.015	0.275	0.006	0.394	46.99	0.38	6.99	0.15	2-404
2-405	-405	2	2 1/2	1/4	1.975	0.018	0.275	0.006	0.417	50.17	0.46	6.99	0.15	2-405
2-406	-406	2 1/8	2 5/8	1/4	2.100	0.018	0.275	0.006	0.441	53.34	0.46	6.99	0.15	2-406
2-407	-407	2 1/4	2 3/4	1/4	2.225	0.018	0.275	0.006	0.464	56.52	0.46	6.99	0.15	2-407
2-408	-408	2 3/8	2 7/8	1/4	2.350	0.018	0.275	0.006	0.487	59.69	0.46	6.99	0.15	2-408
2-409	-409	2 1/2	3	1/4	2.475	0.020	0.275	0.006	0.511	62.87	0.51	6.99	0.15	2-409

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SERIES 2-XXX O-RINGS (362....409)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 to 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 HNBR 70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-362	2.05	2.80	13.50	17.20	37.45	8.65	13.90	14.95	17.90	56.20	13.75	O/R
-363	2.10	2.95	14.20	18.00	39.35	9.00	14.15	15.40	18.75	O/R	14.20	O/R
-364	2.15	3.00	14.55	18.45	40.40	9.20	15.05	16.70	O/R	O/R	O/R	O/R
-365	2.30	3.25	14.90	20.55	41.30	10.95	15.65	17.85	O/R	O/R	O/R	O/R
-366	2.40	3.35	15.35	21.10	42.50	11.05	15.70	18.00	O/R	O/R	O/R	O/R
-367	2.55	3.60	15.85	21.70	43.95	11.25	15.95	18.10	22.10	O/R	O/R	O/R
-368	2.65	3.75	16.15	22.20	44.80	11.85	16.35	19.85	O/R	O/R	O/R	O/R
-369	2.70	3.90	17.10	23.35	47.45	12.30	17.25	20.45	O/R	O/R	O/R	O/R
-370	2.90	4.10	17.40	23.90	48.30	12.85	17.35	20.90	O/R	O/R	O/R	O/R
-371	3.10	4.35	17.75	24.45	49.20	13.20	18.25	21.65	O/R	O/R	O/R	O/R
-372	3.15	4.50	18.05	25.00	50.10	13.45	18.65	22.00	O/R	O/R	O/R	O/R
-373	3.40	4.65	18.70	25.55	51.85	13.45	19.25	22.40	O/R	O/R	O/R	O/R
-374	3.60	4.80	19.00	26.10	52.70	14.05	19.85	22.65	O/R	O/R	29.65	O/R
-375	3.70	4.90	19.65	26.65	54.45	14.70	22.20	22.90	O/R	89.95	30.60	14.60
-376	3.80	5.00	20.15	27.80	55.35	15.05	22.25	23.15	O/R	O/R	O/R	15.10
-377	3.80	5.10	21.10	28.90	58.00	15.50	22.30	25.10	O/R	91.70	O/R	15.60
-378	4.35	5.40	23.65	31.65	65.00	24.85	23.00	37.80	O/R	O/R	O/R	16.05
-379	4.60	5.70	25.55	33.90	70.30	30.25	23.70	38.55	O/R	O/R	35.90	16.55
-380	5.05	6.25	28.75	36.65	79.05	30.50	25.15	39.05	O/R	O/R	O/R	17.05
-381	5.45	7.10	29.35	39.45	80.80	31.90	34.95	39.65	O/R	O/R	O/R	17.55
-382	6.00	7.65	33.50	42.20	92.20	33.20	35.35	45.40	O/R	O/R	40.45	18.05
-383	6.90	8.25	37.70	47.75	103.65	33.70	37.15	46.95	O/R	O/R	O/R	18.55
-384	7.10	8.90	38.30	48.85	105.40	34.05	40.05	48.05	O/R	O/R	O/R	19.05
-385	8.60	11.40	40.85	52.20	112.45	38.40	42.30	49.40	O/R	O/R	O/R	O/R
-386	8.60	11.80	43.15	54.40	117.70	39.60	44.70	54.00	O/R	O/R	O/R	O/R
-387	8.60	12.00	43.80	55.55	119.45	40.45	47.00	56.00	O/R	O/R	O/R	O/R
-388	8.85	12.20	44.45	56.65	121.20	44.35	48.25	57.45	O/R	O/R	O/R	O/R
-389	8.90	25.45	44.80	57.75	122.10	42.15	48.55	62.95	O/R	O/R	O/R	O/R
-390	9.80	26.05	45.75	58.85	124.70	49.00	50.95	65.05	O/R	O/R	O/R	O/R
-391	16.30	26.90	51.55	64.40	140.50	52.00	O/R	69.95	O/R	O/R	O/R	O/R
-392	17.05	28.55	54.75	69.40	149.30	55.05	O/R	74.95	O/R	O/R	O/R	O/R
-393	17.95	30.45	59.60	74.95	162.50	57.60	O/R	79.95	O/R	O/R	O/R	O/R
-394	19.20	31.90	60.85	77.75	166.00	60.45	O/R	84.95	O/R	O/R	O/R	O/R
-395	20.60	33.00	64.40	83.30	175.65	62.45	O/R	89.95	O/R	O/R	O/R	O/R
-400	3.35	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-401	3.35	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-402	3.50	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-403	3.50	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-404	3.90	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-405	3.90	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-406	4.05	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-407	4.05	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-408	4.45	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-409	4.45	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)



**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (410....453)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-410	-410	2 5/8	3 1/8	1/4	2.600	0.020	0.275	0.006	0.534	66.04	0.51	6.99	0.15	2-410
2-411	-411	2 3/4	3 1/4	1/4	2.725	0.020	0.275	0.006	0.557	69.22	0.51	6.99	0.15	2-411
2-412	-412	2 7/8	3 3/8	1/4	2.850	0.020	0.275	0.006	0.581	72.39	0.51	6.99	0.15	2-412
2-413	-413	3	3 1/2	1/4	2.975	0.024	0.275	0.006	0.604	75.57	0.61	6.99	0.15	2-413
2-414	-414	3 1/8	3 5/8	1/4	3.100	0.024	0.275	0.006	0.627	78.74	0.61	6.99	0.15	2-414
2-415	-415	3 1/4	3 3/4	1/4	3.225	0.024	0.275	0.006	0.651	81.92	0.61	6.99	0.15	2-415
2-416	-416	3 3/8	3 7/8	1/4	3.350	0.024	0.275	0.006	0.674	85.09	0.61	6.99	0.15	2-416
2-417	-417	3 1/2	4	1/4	3.475	0.024	0.275	0.006	0.697	88.27	0.61	6.99	0.15	2-417
2-418	-418	3 5/8	4 1/8	1/4	3.600	0.028	0.275	0.006	0.721	91.44	0.71	6.99	0.15	2-418
2-419	-419	3 3/4	4 1/4	1/4	3.725	0.028	0.275	0.006	0.744	94.62	0.71	6.99	0.15	2-419
2-420	-420	3 7/8	4 3/8	1/4	3.850	0.028	0.275	0.006	0.767	97.79	0.71	6.99	0.15	2-420
2-421	-421	4	4 1/2	1/4	3.975	0.028	0.275	0.006	0.791	100.97	0.71	6.99	0.15	2-421
2-422	-422	4 1/8	4 5/8	1/4	4.100	0.028	0.275	0.006	0.814	104.14	0.71	6.99	0.15	2-422
2-423	-423	4 1/4	4 3/4	1/4	4.225	0.030	0.275	0.006	0.837	107.32	0.76	6.99	0.15	2-423
2-424	-424	4 3/8	4 7/8	1/4	4.350	0.030	0.275	0.006	0.861	110.49	0.76	6.99	0.15	2-424
2-425	-425	4 1/2	5	1/4	4.475	0.033	0.275	0.006	0.886	113.67	0.84	6.99	0.15	2-425
2-426	-426	4 5/8	5 1/8	1/4	4.600	0.033	0.275	0.006	0.910	116.84	0.84	6.99	0.15	2-426
2-427	-427	4 3/4	5 1/4	1/4	4.725	0.033	0.275	0.006	0.933	120.02	0.84	6.99	0.15	2-427
2-428	-428	4 7/8	5 3/8	1/4	4.850	0.033	0.275	0.006	0.956	123.19	0.84	6.99	0.15	2-428
2-429	-429	5	5 1/2	1/4	4.975	0.037	0.275	0.006	0.980	126.37	0.94	6.99	0.15	2-429
2-430	-430	5 1/8	5 5/8	1/4	5.100	0.037	0.275	0.006	1.003	129.54	0.94	6.99	0.15	2-430
2-431	-431	5 1/4	5 3/4	1/4	5.225	0.037	0.275	0.006	1.026	132.72	0.94	6.99	0.15	2-431
2-432	-432	5 3/8	5 7/8	1/4	5.350	0.037	0.275	0.006	1.050	135.89	0.94	6.99	0.15	2-432
2-433	-433	5 1/2	6	1/4	5.475	0.037	0.275	0.006	1.073	139.07	0.94	6.99	0.15	2-433
2-434	-434	5 5/8	6 1/8	1/4	5.600	0.037	0.275	0.006	1.096	142.24	0.94	6.99	0.15	2-434
2-435	-435	5 3/4	6 1/4	1/4	5.725	0.037	0.275	0.006	1.120	145.42	0.94	6.99	0.15	2-435
2-436	-436	5 7/8	6 3/8	1/4	5.850	0.037	0.275	0.006	1.143	148.59	0.94	6.99	0.15	2-436
2-437	-437	6	6 1/2	1/4	5.975	0.037	0.275	0.006	1.166	151.77	0.94	6.99	0.15	2-437
2-438	-438	6 1/4	6 3/4	1/4	6.225	0.040	0.275	0.006	1.213	158.12	1.02	6.99	0.15	2-438
2-439	-439	6 1/2	7	1/4	6.475	0.040	0.275	0.006	1.260	164.47	1.02	6.99	0.15	2-439
2-440	-440	6 3/4	7 1/4	1/4	6.725	0.040	0.275	0.006	1.306	170.82	1.02	6.99	0.15	2-440
2-441	-441	7	7 1/2	1/4	6.975	0.040	0.275	0.006	1.353	177.17	1.02	6.99	0.15	2-441
2-442	-442	7 1/4	7 3/4	1/4	7.225	0.045	0.275	0.006	1.400	183.52	1.14	6.99	0.15	2-442
2-443	-443	7 1/2	8	1/4	7.475	0.045	0.275	0.006	1.446	189.87	1.14	6.99	0.15	2-443
2-444	-444	7 3/4	8 1/4	1/4	7.725	0.045	0.275	0.006	1.493	196.22	1.14	6.99	0.15	2-444
2-445	-445	8	8 1/2	1/4	7.975	0.045	0.275	0.006	1.539	202.57	1.14	6.99	0.15	2-445
2-446	-446	8 1/2	9	1/4	8.475	0.055	0.275	0.006	1.633	215.27	1.40	6.99	0.15	2-446
2-447	-447	9	9 1/2	1/4	8.975	0.055	0.275	0.006	1.726	227.97	1.40	6.99	0.15	2-447
2-448	-448	9 1/2	10	1/4	9.475	0.055	0.275	0.006	1.819	240.67	1.40	6.99	0.15	2-448
2-449	-449	10	10 1/2	1/4	9.975	0.055	0.275	0.006	1.913	253.37	1.40	6.99	0.15	2-449
2-450	-450	10 1/2	11	1/4	10.475	0.060	0.275	0.006	2.006	266.07	1.52	6.99	0.15	2-450
2-451	-451	11	11 1/2	1/4	10.975	0.060	0.275	0.006	2.099	278.77	1.52	6.99	0.15	2-451
2-452	-452	11 1/2	12	1/4	11.475	0.060	0.275	0.006	2.193	291.47	1.52	6.99	0.15	2-452
2-453	-453	12	12 1/2	1/4	11.975	0.060	0.275	0.006	2.286	304.17	1.52	6.99	0.15	2-453

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SERIES 2-XXX O-RINGS (410....453)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:-25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 to 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-410	4.85	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-411	4.85	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-412	5.25	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-413	5.25	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-414	5.60	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-415	5.60	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-416	6.05	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-417	6.05	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-418	6.40	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-419	6.40	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-420	6.85	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-421	6.85	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-422	7.10	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-423	7.10	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-424	7.30	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R	O/R
-425	1.75	2.30	13.50	18.35	37.80	6.15	13.90	11.10	56.10	28.40	8.05	3.65
-426	1.85	2.80	14.45	18.90	40.40	6.30	14.85	11.30	57.35	28.55	8.15	3.75
-427	1.95	3.00	15.05	19.45	42.20	6.35	15.30	11.50	59.15	31.25	8.30	3.85
-428	2.05	3.05	15.40	20.00	43.05	6.35	15.80	11.70	65.05	31.80	8.40	4.00
-429	2.05	3.10	16.30	21.10	45.70	6.75	15.90	11.95	66.00	34.35	8.55	4.10
-430	2.10	3.10	16.65	21.70	46.55	7.20	16.05	12.75	66.90	34.80	8.70	4.20
-431	2.30	3.15	17.25	22.20	48.30	7.25	16.80	12.85	68.10	37.30	8.80	4.35
-432	2.35	3.55	17.55	22.80	49.20	7.30	16.85	13.00	69.45	33.95	8.95	4.55
-433	2.50	3.80	18.20	23.35	50.95	7.50	17.00	13.10	70.10	41.15	9.05	4.70
-434	2.65	4.10	18.50	23.90	51.85	7.65	17.20	13.20	70.75	42.65	9.20	6.80
-435	2.75	4.20	18.80	24.45	52.70	7.85	17.60	13.30	71.65	42.85	9.30	7.05
-436	2.75	4.25	19.65	25.00	54.45	8.05	18.00	13.70	72.50	42.85	9.45	7.30
-437	2.80	4.35	19.95	25.55	55.35	8.95	19.20	15.30	75.40	42.85	12.50	7.55
-438	2.90	4.40	20.25	26.10	56.25	10.00	22.15	15.85	80.75	44.20	12.70	7.80
-439	3.00	4.60	20.90	26.65	58.00	10.60	22.20	16.35	81.60	44.45	13.00	8.05
-440	3.10	4.80	21.50	28.90	59.75	10.75	22.30	16.75	82.40	45.50	13.20	8.30
-441	3.25	5.00	22.45	30.55	62.35	12.40	22.70	19.75	83.25	53.80	13.40	8.55
-442	3.35	5.00	23.45	31.10	65.00	12.70	22.90	20.35	84.20	54.85	13.75	9.05
-443	3.55	5.40	24.40	31.65	67.65	12.85	24.25	20.65	92.15	54.95	13.95	9.55
-444	3.75	5.45	25.30	32.20	70.30	13.00	25.15	21.00	92.55	57.00	20.10	10.05
-445	3.90	5.70	26.60	33.90	73.80	13.40	25.60	21.30	94.35	58.00	20.20	10.85
-446	4.05	5.85	27.20	35.00	75.55	13.80	26.30	22.25	96.90	60.20	20.70	11.70
-447	4.40	5.90	27.85	35.55	77.30	13.85	28.10	23.40	99.50	69.60	21.20	12.50
-448	4.60	5.90	29.05	36.65	79.95	14.00	29.45	23.70	103.70	71.30	21.75	14.20
-449	4.70	6.40	30.95	40.00	85.20	16.45	36.60	25.95	106.90	O/R	22.80	15.85
-450	4.80	6.75	32.55	44.45	89.60	28.50	36.75	43.25	107.45	87.25	23.80	17.50
-451	5.25	7.85	35.15	47.75	96.60	32.45	51.05	43.80	112.00	O/R	24.85	19.15
-452	6.00	9.15	36.40	50.00	100.10	33.05	51.35	45.70	116.60	O/R	25.85	20.80
-453	6.45	9.50	38.95	50.55	107.30	33.25	51.70	46.40	117.50	O/R	28.95	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)



**SERIES 2-XXX O-RINGS
CROSS REFERENCE TABLE (454....475)**

Reference Number	AS 568A Uniform Dash Number	NOMINAL SIZE Inches			STANDARD-O-RING-SIZE Inches Actual Per AS 568A				Basic Volume (Cu.In.)	METRIC-O-RING SIZE Millimeters Actual Per AS 568A				Reference Number
		ID	OD	W	ID	Tolerance +/-	W	Tolerance +/-		ID	Tolerance +/-	W	Tolerance +/-	
2-454	-454	12 1/2	13	1/4	12.475	0.060	0.275	0.006	2.379	316.87	1.52	6.99	0.15	2-454
2-455	-455	13	13 1/2	1/4	12.975	0.060	0.275	0.006	2.472	329.57	1.52	6.99	0.15	2-455
2-456	-456	13 1/2	14	1/4	13.475	0.070	0.275	0.006	2.566	342.27	1.78	6.99	0.15	2-456
2-457	-457	14	14 1/2	1/4	13.975	0.070	0.275	0.006	2.659	654.97	1.78	6.99	0.15	2-457
2-458	-458	14 1/2	15	1/4	14.475	0.070	0.275	0.006	2.752	367.67	1.78	6.99	0.15	2-458
2-459	-459	15	15 1/2	1/4	14.975	0.070	0.275	0.006	2.846	380.37	1.78	6.99	0.15	2-459
2-460	-460	15 1/2	16	1/4	15.475	0.070	0.275	0.006	2.939	393.07	1.78	6.99	0.15	2-460
2-461	-461	16	16 1/2	1/4	15.955	0.075	0.275	0.006	3.029	405.26	1.91	6.99	0.15	2-461
2-462	-462	16 1/2	17	1/4	16.455	0.075	0.275	0.006	3.122	417.96	1.91	6.99	0.15	2-462
2-463	-463	17	17 1/2	1/4	16.955	0.080	0.275	0.006	3.215	430.66	2.03	6.99	0.15	2-463
2-464	-464	17 1/2	18	1/4	17.455	0.085	0.275	0.006	3.308	443.36	2.16	6.99	0.15	2-464
2-465	-465	18	18 1/2	1/4	17.955	0.085	0.275	0.006	3.402	456.06	2.16	6.99	0.15	2-465
2-466	-466	18 1/2	19	1/4	18.455	0.085	0.275	0.006	3.495	468.76	2.16	6.99	0.15	2-466
2-467	-467	19	19 1/2	1/4	18.955	0.090	0.275	0.006	3.588	481.46	2.29	6.99	0.15	2-467
2-468	-468	19 1/2	20	1/4	19.455	0.090	0.275	0.006	3.682	494.16	2.29	6.99	0.15	2-468
2-469	-469	20	20 1/2	1/4	19.955	0.095	0.275	0.006	3.775	506.86	2.41	6.99	0.15	2-469
2-470	-470	21	21 1/2	1/4	20.955	0.095	0.275	0.006	3.962	532.26	2.41	6.99	0.15	2-470
2-471	-471	22	22 1/2	1/4	21.955	0.100	0.275	0.006	4.148	557.66	2.54	6.99	0.15	2-471
2-472	-472	23	23 1/2	1/4	22.940	0.105	0.275	0.006	4.332	582.68	2.67	6.99	0.15	2-472
2-473	-473	24	24 1/2	1/4	23.940	0.110	0.275	0.006	4.519	608.08	2.79	6.99	0.15	2-473
2-474	-474	25	25 1/2	1/4	24.940	0.115	0.275	0.006	4.705	633.48	2.92	6.99	0.15	2-474
2-475	-475	26	26 1/2	1/4	25.940	0.120	0.275	0.006	4.892	658.88	3.05	6.99	0.15	2-475

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SERIES 2-XXX O-RINGS (454....475)

F:-30 to 250 C:-34 to 121 F:-30 to 250 C:-34 to 121 F:-15 to 400 C:-26 to 205 F:-15 to 400 C:-26 to 205 F:25 to 450 C:-2 to 230 F:-75 to 275 C:-57 to 135 F:-40 to 300 C:-40 to 150 F:-65 to 450 C:-54 to 232 F:-60 to 250 C:-51 to 121 F:-320 to 450 C:-196 to 232 F:-30 to 250 C:-34 to 121 F:-65 to 225 C:-54 to 107

Ref. Dash Number	N1470 NBR 70 2-XXX \$	N1490 NBR 90A 2-XXX \$	*V1476 FPM 75A 2-XXX \$	**V1412 FPM 90A 2-XXX \$	AFLAS 75 AFLAS 75 2-XXX \$	E0540 EPDM 80A 2-XXX \$	HNBR70 HNBR 70 2-XXX \$	S1224 SILICONE 2-XXX \$	U90 AU 90A 2-XXX \$	TF V.PTFE 2-XXX \$	Q.RING NBR 70A 4-XXX \$	TETRASEAL NBR 70A TS-XXX \$
-454	6.75	10.50	40.20	51.65	108.30	34.10	52.00	52.00	121.35	O/R	30.90	O/R
-455	7.50	10.60	41.80	53.85	110.65	34.40	55.00	53.45	124.10	O/R	31.75	O/R
-456	7.60	10.75	43.75	55.55	120.35	34.90	56.40	54.05	126.75	O/R	32.65	O/R
-457	7.85	10.90	45.65	57.75	125.60	35.60	57.75	55.05	128.30	O/R	33.50	O/R
-458	8.05	11.00	48.20	61.05	132.60	36.10	60.75	56.00	131.95	O/R	O/R	O/R
-459	8.80	11.15	50.45	63.85	138.75	36.85	62.40	56.80	141.75	O/R	O/R	O/R
-460	9.20	11.90	52.80	66.65	144.05	38.05	64.05	57.95	144.30	O/R	62.30	O/R
-461	9.30	12.00	55.10	69.40	150.20	38.40	65.50	59.40	145.20	O/R	O/R	O/R
-462	9.55	12.75	57.95	73.30	158.10	39.15	66.90	60.90	O/R	O/R	O/R	O/R
-463	9.65	12.95	60.55	76.60	165.10	40.25	68.35	61.85	O/R	O/R	O/R	O/R
-464	9.80	13.25	61.85	77.75	168.60	41.35	69.00	62.85	O/R	O/R	81.40	O/R
-465	9.85	13.40	65.00	82.20	177.25	42.40	69.15	63.30	O/R	O/R	O/R	O/R
-466	10.15	13.75	67.60	85.50	184.45	42.90	70.00	63.70	O/R	O/R	O/R	O/R
-467	10.30	31.25	69.25	87.75	188.80	45.45	75.95	65.70	O/R	O/R	O/R	O/R
-468	10.50	31.65	72.45	91.60	197.60	47.15	80.60	67.00	O/R	O/R	O/R	O/R
-469	12.05	35.00	74.05	94.40	202.00	47.90	81.35	68.50	O/R	O/R	O/R	O/R
-470	12.30	35.45	76.35	97.15	206.35	49.35	82.10	71.05	O/R	O/R	O/R	O/R
-471	24.25	35.90	79.60	99.95	215.15	52.40	O/R	74.65	O/R	O/R	O/R	O/R
-472	24.95	37.85	81.25	102.70	219.55	55.05	O/R	79.95	O/R	O/R	O/R	O/R
-473	28.40	38.60	84.45	105.50	228.30	58.05	O/R	84.95	O/R	O/R	O/R	O/R
-474	31.05	48.30	87.70	111.05	237.10	60.90	O/R	89.95	O/R	O/R	O/R	O/R
-475	31.50	49.45	94.20	122.15	254.65	62.45	O/R	95.00	O/R	O/R	O/R	O/R

* Price applicable for V1476 (brown) and V1475 (black) ** Price applicable for V1412 (brown) and V1411 (black)

