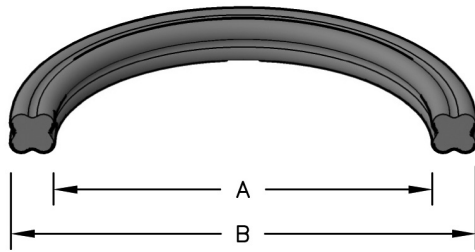


STYLE QR, BUNA-N QUAD® RINGS

Quad® Rings provide improved stability and lubricity over conventional o-rings, reducing the tendency to spiral in the groove. They interchange standard o-rings in a variety of static and dynamic sealing applications including rotary, reciprocating or oscillating motion.

NOTE: Last three digits of part number corresponds to standard o-ring dash numbers (568-218 = QR-4218)



HERCULES PART NUMBERS

QR - 4004
Prefix Dash Number

V = FLUOROCARBON

SEAL INFORMATION	
MATERIAL	BUNA-N RUBBER
TEMPERATURE RANGE	-40° TO +240° F
PRESSURE RANGE	VARIES ACCORDING TO DIAMETRAL CLEARANCE
SPEED	3 FT/SEC

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	INSIDE DIAMETER	CROSS SECTION	Package Quantity	List Price
1/16" C/S								
QR-4004	5/64	13/64	1/16	-004	.101 ±.005	.070 ±.003	6	\$1.50
QR-4005	3/32	7/32	1/16	-005	.114 ±.005	.070 ±.003	6	1.50
QR-4006	1/8	1/4	1/16	-006	.145 ±.005	.070 ±.003	6	1.50
QR-4007	5/32	9/32	1/16	-007	.176 ±.005	.070 ±.003	6	1.50
QR-4008	3/16	5/16	1/16	-008	.208 ±.005	.070 ±.003	6	1.50
QR-4009	7/32	11/32	1/16	-009	.239 ±.005	.070 ±.003	6	1.50
QR-4010	1/4	3/8	1/16	-010	.301 ±.005	.070 ±.003	6	1.50
QR-4011	5/16	7/16	1/16	-011	.364 ±.005	.070 ±.003	6	1.50
QR-4012	3/8	1/2	1/16	-012	.426 ±.005	.070 ±.003	6	1.50
QR-4013	7/16	9/16	1/16	-013	.489 ±.005	.070 ±.003	6	1.50
QR-4014	1/2	5/8	1/16	-014	.551 ±.007	.070 ±.003	6	1.50
QR-4015	9/16	11/16	1/16	-015	.614 ±.009	.070 ±.003	5	1.91
QR-4016	5/8	3/4	1/16	-016	.676 ±.009	.070 ±.003	5	1.91
QR-4017	11/16	13/16	1/16	-017	.739 ±.009	.070 ±.003	5	1.91
QR-4018	3/4	7/8	1/16	-018	.801 ±.009	.070 ±.003	5	1.91
QR-4019	13/16	15/16	1/16	-019	.864 ±.009	.070 ±.003	5	1.91
QR-4020	7/8	1	1/16	-020	.926 ±.009	.070 ±.003	5	1.91
QR-4021	15/16	1-1/16	1/16	-021	.989 ±.010	.070 ±.003	4	2.33
QR-4022	1	1-1/8	1/16	-022	1.051 ±.010	.070 ±.003	4	2.33
QR-4023	1-1/16	1-3/16	1/16	-023	1.114 ±.010	.070 ±.003	4	2.33
QR-4024	1-1/8	1-1/4	1/16	-024	1.176 ±.011	.070 ±.003	3	2.68
QR-4025	1-3/16	1-5/16	1/16	-025	1.239 ±.011	.070 ±.003	3	2.68
QR-4026	1-1/4	1-3/8	1/16	-026	1.301 ±.011	.070 ±.003	3	2.79
QR-4027	1-5/16	1-7/16	1/16	-027	1.364 ±.013	.070 ±.003	3	2.88
QR-4028	1-3/8	1-1/2	1/16	-028	1.426 ±.013	.070 ±.003	3	2.88
QR-4029	1-1/2	1-5/8	1/16	-029	1.489 ±.013	.070 ±.003	3	3.23
QR-4030	1-5/8	1-3/4	1/16	-030	1.551 ±.015	.070 ±.003	3	3.13
QR-4031	1-3/4	1-7/8	1/16	-031	1.614 ±.015	.070 ±.003	2	3.37
QR-4032	1-7/8	2	1/16	-032	1.676 ±.018	.070 ±.003	3	2.49
QR-4033	2	2-1/8	1/16	-033	1.739 ±.018	.070 ±.003	3	2.57
QR-4034	2-1/8	2-1/4	1/16	-034	1.801 ±.018	.070 ±.003	3	2.66
QR-4035	2-1/4	2-3/8	1/16	-035	1.864 ±.018	.070 ±.003	3	4.58
QR-4036	2-3/8	2-1/2	1/16	-036	1.926 ±.018	.070 ±.003	2	3.34
QR-4037	2-1/2	2-5/8	1/16	-037	1.989 ±.020	.070 ±.003	2	4.20
QR-4038	2-5/8	2-3/4	1/16	-038	2.051 ±.020	.070 ±.003	2	3.77
QR-4039	2-3/4	2-7/8	1/16	-039				

STYLE QR, BUNA-N QUAD® RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	INSIDE DIAMETER	CROSS SECTION	Package Quantity	List Price
QR-4040	2-7/8	3	1/16	-040	2.864 ±.020	.070 ±.003	2	3.85
QR-4041	3	3-1/8	1/16	-041	2.989 ±.024	.070 ±.003	2	3.95
QR-4042	3-1/4	3-3/8	1/16	-042	3.239 ±.024	.070 ±.003	2	4.12
QR-4043	3-1/2	3-5/8	1/16	-043	3.489 ±.024	.070 ±.003	2	4.58
QR-4044	3-3/4	3-7/8	1/16	-044	3.739 ±.027	.070 ±.003	2	15.67
QR-4045	4	4-1/8	1/16	-045	3.989 ±.027	.070 ±.003	2	4.63
QR-4046	4-1/4	4-3/8	1/16	-046	4.239 ±.030	.070 ±.003	2	4.67
QR-4047	4-1/2	4-5/8	1/16	-047	4.489 ±.030	.070 ±.003	2	5.67
QR-4048	4-3/4	4-7/8	1/16	-048	4.739 ±.030	.070 ±.003	2	5.84
QR-4050	5-1/4	5-3/8	1/16	-050	5.239 ±.037	.070 ±.003	2	8.06
3/32" C/S								
QR-4108	1/4	7/16	3/32	-108	.237 ±.005	.103 ±.003	5	\$1.49
QR-4109	5/16	1/2	3/32	-109	.299 ±.005	.103 ±.003	5	1.73
QR-4110	3/8	9/16	3/32	-110	.362 ±.005	.103 ±.003	5	1.73
QR-4111	7/16	5/8	3/32	-111	.424 ±.005	.103 ±.003	5	1.73
QR-4112	1/2	11/16	3/32	-112	.487 ±.005	.103 ±.003	5	1.73
QR-4113	9/16	3/4	3/32	-113	.549 ±.005	.103 ±.003	5	1.73
QR-4113V	9/16	3/4	3/32	-113	.549 ±.005	.103 ±.003	1	5.93
QR-4114	5/8	13/16	3/32	-114	.612 ±.009	.103 ±.003	5	1.73
QR-4115	11/16	7/8	3/32	-115	.674 ±.009	.103 ±.003	5	1.73
QR-4116	3/4	15/16	3/32	-116	.737 ±.009	.103 ±.003	5	1.91
QR-4117	13/16	1	3/32	-117	.799 ±.010	.103 ±.003	5	1.91
QR-4118	7/8	1-1/16	3/32	-118	.862 ±.010	.103 ±.003	5	2.08
QR-4119	15/16	1-1/8	3/32	-119	.924 ±.010	.103 ±.003	5	2.08
QR-4120	1	1-3/16	3/32	-120	.987 ±.010	.103 ±.003	5	2.08
QR-4121	1-1/16	1-1/4	3/32	-121	1.049 ±.010	.103 ±.003	5	2.08
QR-4122	1-1/8	1-5/16	3/32	-122	1.112 ±.010	.103 ±.003	5	2.08
QR-4123	1-3/16	1-3/8	3/32	-123	1.174 ±.012	.103 ±.003	5	2.08
QR-4124	1-1/4	1-7/16	3/32	-124	1.237 ±.012	.103 ±.003	5	2.08
QR-4125	1-5/16	1-1/2	3/32	-125	1.299 ±.012	.103 ±.003	4	2.18
QR-4126	1-3/8	1-9/16	3/32	-126	1.362 ±.012	.103 ±.003	4	2.18
QR-4127	1-7/16	1-5/8	3/32	-127	1.424 ±.012	.103 ±.003	4	2.18
QR-4128	1-1/2	1-11/16	3/32	-128	1.487 ±.012	.103 ±.003	4	2.18
QR-4129	1-9/16	1-3/4	3/32	-129	1.549 ±.015	.103 ±.003	4	2.18
QR-4130	1-5/8	1-13/16	3/32	-130	1.612 ±.015	.103 ±.003	4	2.18
QR-4131	1-11/16	1-7/8	3/32	-131	1.674 ±.015	.103 ±.003	4	2.54
QR-4132	1-3/4	1-15/16	3/32	-132	1.737 ±.015	.103 ±.003	4	2.54
QR-4133	1-13/16	2	3/32	-133	1.799 ±.015	.103 ±.003	4	2.54
QR-4134	1-7/8	2-1/16	3/32	-134	1.862 ±.015	.103 ±.003	4	2.54
QR-4135	1-15/16	2-1/8	3/32	-135	1.925 ±.017	.103 ±.003	3	3.45
QR-4136	2	2-3/16	3/32	-136	1.987 ±.017	.103 ±.003	3	3.55
QR-4137	2-1/16	2-1/4	3/32	-137	2.050 ±.017	.103 ±.003	3	3.68
QR-4138	2-1/8	2-5/16	3/32	-138	2.112 ±.017	.103 ±.003	3	3.99
QR-4139	2-3/16	2-3/8	3/32	-139	2.175 ±.017	.103 ±.003	3	3.99
QR-4140	2-1/4	2-7/16	3/32	-140	2.237 ±.017	.103 ±.003	3	4.19
QR-4141	2-5/16	2-1/2	3/32	-141	2.300 ±.020	.103 ±.003	3	4.35
QR-4142	2-3/8	2-9/16	3/32	-142	2.362 ±.020	.103 ±.003	3	4.55
QR-4143	2-7/16	2-5/8	3/32	-143	2.425 ±.020	.103 ±.003	2	3.74
QR-4144	2-1/2	2-11/16	3/32	-144	2.487 ±.020	.103 ±.003	2	4.73
QR-4145	2-9/16	2-3/4	3/32	-145	2.550 ±.020	.103 ±.003	2	4.78
QR-4146	2-5/8	2-13/16	3/32	-146	2.612 ±.020	.103 ±.003	2	4.78
QR-4147	2-11/16	2-7/8	3/32	-147	2.675 ±.022	.103 ±.003	2	4.86
QR-4148	2-3/4	2-15/16	3/32	-148	2.737 ±.022	.103 ±.003	2	4.87
QR-4149	2-13/16	3	3/32	-149	2.800 ±.022	.103 ±.003	2	4.90
QR-4151	3	3-3/16	3/32	-151	2.987 ±.024	.103 ±.003	2	5.02
QR-4152	3-1/4	3-7/16	3/32	-152	3.237 ±.024	.103 ±.003	2	5.06
QR-4153	3-1/2	3-11/16	3/32	-153	3.487 ±.024	.103 ±.003	2	5.32

O-RINGS

STYLE QR, BUNA-N QUAD® RINGS

O-RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	INSIDE DIAMETER	CROSS SECTION	Package Quantity	List Price
QR-4154	3-3/4	3-15/16	3/32	-154	3.737 ±.028	.103 ±.003	2	5.15
QR-4156	4-1/4	4-7/16	3/32	-156	4.237 ±.030	.103 ±.003	2	5.15
QR-4157	4-1/2	4-11/16	3/32	-157	4.487 ±.030	.103 ±.003	2	5.24
QR-4158	4-3/4	4-15/16	3/32	-158	4.737 ±.030	.103 ±.003	2	6.18
QR-4159	5	5-3/16	3/32	-159	4.987 ±.035	.103 ±.003	2	6.35
QR-4161	5-1/2	5-11/16	3/32	-161	5.487 ±.035	.103 ±.003	2	6.55
QR-4164	6-1/4	6-7/16	3/32	-164	6.237 ±.040	.103 ±.003	1	4.92
1/8" C/S								
QR-4202	1/4	1/2	1/8	-202	.234 ±.005	.139 ±.004	5	\$1.87
QR-4204	3/8	5/8	1/8	-204	.359 ±.005	.139 ±.004	5	1.91
QR-4205	7/16	11/16	1/8	-205	.421 ±.005	.139 ±.004	5	1.91
QR-4206	1/2	3/4	1/8	-206	.484 ±.005	.139 ±.004	5	1.91
QR-4207	9/16	13/16	1/8	-207	.546 ±.007	.139 ±.004	5	1.91
QR-4208	5/8	7/8	1/8	-208	.609 ±.009	.139 ±.004	5	1.91
QR-4209	11/16	15/16	1/8	-209	.671 ±.009	.139 ±.004	5	1.91
QR-4210	3/4	1	1/8	-210	.734 ±.010	.139 ±.004	5	1.91
QR-4211	13/16	1-1/16	1/8	-211	.796 ±.010	.139 ±.004	5	1.91
QR-4212	7/8	1-1/8	1/8	-212	.859 ±.010	.139 ±.004	5	1.91
QR-4213	15/16	1-3/16	1/8	-213	.921 ±.010	.139 ±.004	5	1.92
QR-4214	1	1-1/4	1/8	-214	.984 ±.010	.139 ±.004	5	2.08
QR-4215	1-1/16	1-5/16	1/8	-215	1.046 ±.010	.139 ±.004	5	2.08
QR-4216	1-1/8	1-3/8	1/8	-216	1.109 ±.012	.139 ±.004	4	2.28
QR-4217	1-3/16	1-7/16	1/8	-217	1.171 ±.012	.139 ±.004	4	2.28
QR-4218	1-1/4	1-1/2	1/8	-218	1.234 ±.012	.139 ±.004	4	2.28
QR-4219	1-5/16	1-9/16	1/8	-219	1.296 ±.012	.139 ±.004	4	2.28
QR-4220	1-3/8	1-5/8	1/8	-220	1.359 ±.012	.139 ±.004	4	2.54
QR-4221	1-7/16	1-11/16	1/8	-221	1.421 ±.012	.139 ±.004	4	2.54
QR-4222	1-1/2	1-3/4	1/8	-222	1.484 ±.015	.139 ±.004	4	2.54
QR-4223	1-5/8	1-7/8	1/8	-223	1.609 ±.015	.139 ±.004	3	3.03
QR-4224	1-3/4	2	1/8	-224	1.734 ±.015	.139 ±.004	3	3.03
QR-4225	1-7/8	2-1/8	1/8	-225	1.859 ±.018	.139 ±.004	3	3.03
QR-4226	2	2-1/4	1/8	-226	1.984 ±.018	.139 ±.004	3	3.03
QR-4227	2-1/8	2-3/8	1/8	-227	2.109 ±.018	.139 ±.004	3	3.03
QR-4228	2-1/4	2-1/2	1/8	-228	2.234 ±.020	.139 ±.004	3	3.43
QR-4229	2-3/8	2-5/8	1/8	-229	2.359 ±.020	.139 ±.004	3	3.43
QR-4230	2-1/2	2-3/4	1/8	-230	2.484 ±.020	.139 ±.004	3	3.54
QR-4231	2-5/8	2-7/8	1/8	-231	2.609 ±.020	.139 ±.004	3	3.54
QR-4232	2-3/4	3	1/8	-232	2.734 ±.024	.139 ±.004	3	3.54
QR-4233	2-7/8	3-1/8	1/8	-233	2.859 ±.024	.139 ±.004	3	3.54
QR-4234	3	3-1/4	1/8	-234	2.984 ±.024	.139 ±.004	3	3.54
QR-4235	3-1/8	3-3/8	1/8	-235	3.109 ±.024	.139 ±.004	3	3.54
QR-4236	3-1/4	3-1/2	1/8	-236	3.234 ±.024	.139 ±.004	3	3.54
QR-4237	3-3/8	3-5/8	1/8	-237	3.359 ±.024	.139 ±.004	3	3.54
QR-4238	3-1/2	3-3/4	1/8	-238	3.484 ±.024	.139 ±.004	2	6.20
QR-4239	3-5/8	3-7/8	1/8	-239	3.609 ±.028	.139 ±.004	2	6.20
QR-4240	3-3/4	4	1/8	-240	3.734 ±.028	.139 ±.004	2	6.20
QR-4241	3-7/8	4-1/8	1/8	-241	3.859 ±.028	.139 ±.004	2	6.20
QR-4242	4	4-1/4	1/8	-242	3.984 ±.028	.139 ±.004	2	6.20
QR-4243	4-1/8	4-3/8	1/8	-243	4.109 ±.028	.139 ±.004	2	6.34
QR-4244	4-1/4	4-1/2	1/8	-244	4.234 ±.030	.139 ±.004	2	6.34
QR-4245	4-3/8	4-5/8	1/8	-245	4.359 ±.030	.139 ±.004	2	6.34
QR-4246	4-1/2	4-3/4	1/8	-246	4.484 ±.030	.139 ±.004	2	6.34
QR-4247	4-5/8	4-7/8	1/8	-247	4.609 ±.030	.139 ±.004	2	6.34
QR-4248	4-3/4	5	1/8	-248	4.734 ±.030	.139 ±.004	2	6.67
QR-4249	4-7/8	5-1/8	1/8	-249	4.859 ±.035	.139 ±.004	2	6.67
QR-4250	5	5-1/4	1/8	-250	4.984 ±.035	.139 ±.004	2	6.67
QR-4251	5-1/8	5-3/8	1/8	-251	5.109 ±.035	.139 ±.004	2	6.67

STYLE QR, BUNA-N QUAD® RINGS

O-RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	INSIDE DIAMETER	CROSS SECTION	Package Quantity	List Price
QR-4252	5-1/4	5-1/2	1/8	-252	5.234 ±.035	.139 ±.004	1	9.43
QR-4253	5-3/8	5-5/8	1/8	-253	5.359 ±.035	.139 ±.004	1	22.59
QR-4254	5-1/2	5-3/4	1/8	-254	5.484 ±.035	.139 ±.004	1	10.30
QR-4255	5-5/8	5-7/8	1/8	-255	5.609 ±.035	.139 ±.004	1	11.12
QR-4256	5-3/4	6	1/8	-256	5.734 ±.035	.139 ±.004	1	11.12
QR-4257	5-7/8	6-1/8	1/8	-257	5.859 ±.035	.139 ±.004	1	12.73
QR-4258	6	6-1/4	1/8	-258	5.984 ±.035	.139 ±.004	1	12.73
QR-4259	6-1/4	6-1/2	1/8	-259	6.234 ±.040	.139 ±.004	1	13.18
QR-4260	6-1/2	6-3/4	1/8	-260	6.484 ±.040	.139 ±.004	1	12.19
QR-4261	6-3/4	7	1/8	-261	6.734 ±.040	.139 ±.004	1	15.41
QR-4263	7-1/4	7-1/2	1/8	-263	7.234 ±.045	.139 ±.004	1	15.41
QR-4265	7-3/4	8	1/8	-265	7.734 ±.045	.139 ±.004	1	15.41
QR-4266	8	8-1/4	1/8	-266	7.984 ±.045	.139 ±.004	1	16.72
QR-4268	8-1/2	8-3/4	1/8	-268	8.484 ±.050	.139 ±.004	1	25.54
QR-4278	12	12-1/4	1/8	-278	11.984 ±.065	.139 ±.004	1	44.57
3/16" C/S								
QR-4314	3/4	1-1/8	3/16	-314	.725 ±.010	.210 ±.005	3	\$2.70
QR-4316	7/8	1-1/4	3/16	-316	.850 ±.010	.210 ±.005	3	2.73
QR-4318	1	1-3/8	3/16	-318	.975 ±.010	.210 ±.005	3	2.73
QR-4319	1-1/16	1-7/16	3/16	-319	1.037 ±.010	.210 ±.005	3	5.59
QR-4320	1-1/8	1-1/2	3/16	-320	1.100 ±.012	.210 ±.005	3	3.01
QR-4321	1-3/16	1-9/16	3/16	-321	1.162 ±.012	.210 ±.005	3	3.01
QR-4322	1-1/4	1-5/8	3/16	-322	1.225 ±.012	.210 ±.005	3	3.10
QR-4323	1-5/16	1-11/16	3/16	-323	1.287 ±.012	.210 ±.005	3	3.10
QR-4324	1-3/8	1-3/4	3/16	-324	1.350 ±.012	.210 ±.005	3	3.10
QR-4325	1-1/2	1-7/8	3/16	-325	1.475 ±.015	.210 ±.005	3	3.33
QR-4326	1-5/8	2	3/16	-326	1.600 ±.015	.210 ±.005	3	3.33
QR-4327	1-3/4	2-1/8	3/16	-327	1.725 ±.015	.210 ±.005	3	3.33
QR-4328	1-7/8	2-1/4	3/16	-328	1.850 ±.015	.210 ±.005	3	3.74
QR-4329	2	2-3/8	3/16	-329	1.975 ±.018	.210 ±.005	3	3.74
QR-4330	2-1/8	2-1/2	3/16	-330	2.100 ±.018	.210 ±.005	3	3.74
QR-4331	2-1/4	2-5/8	3/16	-331	2.225 ±.018	.210 ±.005	3	3.85
QR-4332	2-3/8	2-3/4	3/16	-332	2.350 ±.018	.210 ±.005	3	3.85
QR-4333	2-1/2	2-7/8	3/16	-333	2.475 ±.020	.210 ±.005	3	4.22
QR-4334	2-5/8	3	3/16	-334	2.600 ±.020	.210 ±.005	3	4.22
QR-4335	2-3/4	3-1/8	3/16	-335	2.725 ±.020	.210 ±.005	2	4.61
QR-4336	2-7/8	3-1/4	3/16	-336	2.850 ±.020	.210 ±.005	2	4.61
QR-4337	3	3-3/8	3/16	-337	2.975 ±.024	.210 ±.005	2	4.81
QR-4338	3-1/8	3-1/2	3/16	-338	3.100 ±.024	.210 ±.005	2	4.81
QR-4339	3-1/4	3-5/8	3/16	-339	3.225 ±.024	.210 ±.005	2	4.81
QR-4340	3-3/8	3-3/4	3/16	-340	3.350 ±.024	.210 ±.005	2	6.55
QR-4341	3-1/2	3-7/8	3/16	-341	3.475 ±.024	.210 ±.005	2	6.95
QR-4342	3-5/8	4	3/16	-342	3.600 ±.028	.210 ±.005	2	7.32
QR-4343	3-3/4	4-1/8	3/16	-343	3.725 ±.028	.210 ±.005	2	7.32
QR-4344	3-7/8	4-1/4	3/16	-344	3.850 ±.028	.210 ±.005	1	8.39
QR-4345	4	4-3/8	3/16	-345	3.975 ±.028	.210 ±.005	1	9.64
QR-4346	4-1/8	4-1/2	3/16	-346	4.100 ±.028	.210 ±.005	1	11.13
QR-4347	4-1/4	4-5/8	3/16	-347	4.225 ±.030	.210 ±.005	1	11.13
QR-4348	4-3/8	4-3/4	3/16	-348	4.350 ±.030	.210 ±.005	1	11.13
QR-4349	4-1/2	4-7/8	3/16	-349	4.475 ±.030	.210 ±.005	1	11.13
QR-4350	4-5/8	5	3/16	-350	4.600 ±.030	.210 ±.005	1	11.13
QR-4351	4-3/4	5-1/8	3/16	-351	4.725 ±.030	.210 ±.005	1	13.66
QR-4352	4-7/8	5-1/4	3/16	-352	4.850 ±.030	.210 ±.005	1	13.66
QR-4353	5	5-3/8	3/16	-353	4.975 ±.037	.210 ±.005	1	13.66
QR-4354	5-1/8	5-1/2	3/16	-354	5.100 ±.037	.210 ±.005	1	17.97
QR-4355	5-1/4	5-5/8	3/16	-355	5.225 ±.037	.210 ±.005	1	17.97
QR-4356	5-3/8	5-3/4	3/16	-356	5.350 ±.037	.210 ±.005	1	17.97

STYLE QR, BUNA-N QUAD® RINGS

O-RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	INSIDE DIAMETER	CROSS SECTION	Package Quantity	List Price
QR-4357	5-1/2	5-7/8	3/16	-357	5.475 ±.037	.210 ±.005	1	19.52
QR-4358	5-5/8	6	3/16	-358	5.600 ±.037	.210 ±.005	1	19.52
QR-4361	6	6-3/8	3/16	-361	5.975 ±.037	.210 ±.005	1	19.98
QR-4362	6-1/4	6-5/8	3/16	-362	6.225 ±.040	.210 ±.005	1	20.37
QR-4363	6-1/2	6-7/8	3/16	-363	6.475 ±.040	.210 ±.005	1	20.37
QR-4366	7-1/4	7-5/8	3/16	-366	7.225 ±.045	.210 ±.005	1	30.27
QR-4367	7-1/2	7-7/8	3/16	-367	7.475 ±.045	.210 ±.005	1	30.27
QR-4368	7-3/4	8-1/8	3/16	-368	7.725 ±.045	.210 ±.005	1	30.84
QR-4369	8	8-3/8	3/16	-369	7.975 ±.045	.210 ±.005	1	31.71
QR-4374	9-1/4	9-5/8	3/16	-374	9.225 ±.055	.210 ±.005	1	40.43
1/4" C/S								
QR-4425	4-1/2	5	1/4	-425	4.475 ±.033	.275 ±.006	1	\$10.92
QR-4426	4-5/8	5-1/8	1/4	-426	4.600 ±.033	.275 ±.006	1	10.92
QR-4427	4-3/4	5-1/4	1/4	-427	4.725 ±.033	.275 ±.006	1	10.92
QR-4428	4-7/8	5-3/8	1/4	-428	4.850 ±.033	.275 ±.006	1	10.92
QR-4429	5	5-1/2	1/4	-429	4.975 ±.037	.275 ±.006	1	12.13
QR-4430	5-1/8	5-5/8	1/4	-430	5.100 ±.037	.275 ±.006	1	12.13
QR-4431	5-1/4	5-3/4	1/4	-431	5.225 ±.037	.275 ±.006	1	12.13
QR-4432	5-3/8	5-7/8	1/4	-432	5.350 ±.037	.275 ±.006	1	13.41
QR-4433	5-1/2	6	1/4	-433	5.475 ±.037	.275 ±.006	1	13.41
QR-4434	5-5/8	6-1/8	1/4	-434	5.600 ±.037	.275 ±.006	1	13.65
QR-4435	5-3/4	6-1/4	1/4	-435	5.725 ±.037	.275 ±.006	1	13.65
QR-4436	5-7/8	6-3/8	1/4	-436	5.850 ±.037	.275 ±.006	1	13.65
QR-4437	6	6-1/2	1/4	-437	5.975 ±.037	.275 ±.006	1	14.21
QR-4438	6-1/4	6-3/4	1/4	-438	6.225 ±.040	.275 ±.006	1	14.21
QR-4439	6-1/2	7	1/4	-439	6.475 ±.040	.275 ±.006	1	14.21
QR-4440	6-3/4	7-1/4	1/4	-440	6.725 ±.040	.275 ±.006	1	15.44
QR-4441	7	7-1/2	1/4	-441	6.975 ±.040	.275 ±.006	1	15.44
QR-4442	7-1/4	7-3/4	1/4	-442	7.225 ±.045	.275 ±.006	1	15.44
QR-4443	7-1/2	8	1/4	-443	7.475 ±.045	.275 ±.006	1	16.67
QR-4444	7-3/4	8-1/4	1/4	-444	7.725 ±.045	.275 ±.006	1	19.67
QR-4445	8	8-1/2	1/4	-445	7.975 ±.045	.275 ±.006	1	22.79
QR-4446	8-1/2	9	1/4	-446	8.475 ±.055	.275 ±.006	1	24.86
QR-4447	9	9-1/2	1/4	-447	8.975 ±.055	.275 ±.006	1	24.86
QR-4448	9-1/2	10	1/4	-448	9.475 ±.055	.275 ±.006	1	40.37
QR-4450	10-1/2	11	1/4	-450	10.475 ±.060	.275 ±.006	1	45.21
QR-4452	11-1/2	12	1/4	-452	11.475 ±.060	.275 ±.006	1	46.25
QR-4453	12	12-1/2	1/4	-453	11.975 ±.060	.275 ±.006	1	47.81
QR-4454	12-1/2	13	1/4	-454	12.475 ±.060	.275 ±.006	1	63.67
QR-4455	13	13-1/2	1/4	-455	12.975 ±.060	.275 ±.006	1	47.81
QR-4458	14-1/2	15	1/4	-458	14.475 ±.070	.275 ±.006	1	48.51
QR-4464	17-1/2	18	1/4	-464	17.455 ±.085	.275 ±.006	1	95.58