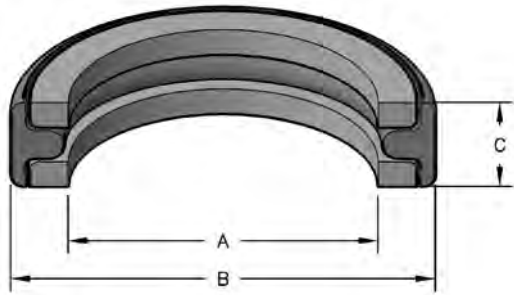
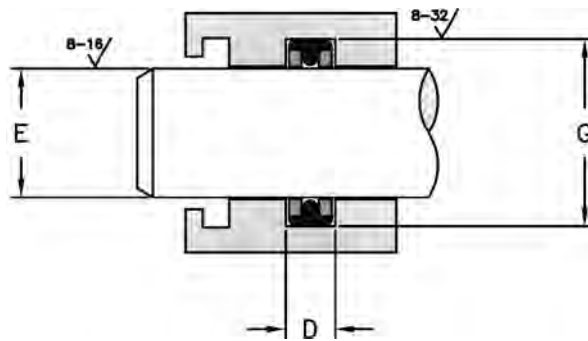
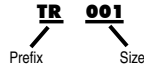


# STYLE TR ROD T-SEALS

T-Seals combine a resilient sealing ring with a hard, split back-up ring on each side of the sealing element. The assembly installs in a standard o-ring groove. T-Seals are non-spiraling and extrusion resistant to 5,000 psi with improved tolerances.



## PART NUMBERS



SEAL INFORMATION	
MATERIAL	BUNA-N RUBBER SEAL HARD PLASTIC BACK-UPS
TEMPERATURE RANGE	-35° TO +220° F
PRESSURE RANGE	0 TO 5,000 PSI
SPEED	3 FT/SEC

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER
TR 001	3/16	3/8	.15	-106	.150 <sup>+0.010</sup> / <sub>+0.000</sub>	.187 <sup>+0.000</sup> / <sub>-0.002</sub>	.370 ±.002
TR 004	3/8	5/8	.185	-204	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.375 <sup>-0.001</sup> / <sub>-0.003</sub>	.618 ±.002
TR 006	1/2	3/4	.185	-206	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.500 <sup>-0.001</sup> / <sub>-0.003</sub>	.743 ±.002
TR 008	5/8	7/8	.185	-208	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.625 <sup>-0.001</sup> / <sub>-0.003</sub>	.868 ±.002
TR 009	11/16	15/16	.185	-209	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.687 <sup>-0.001</sup> / <sub>-0.003</sub>	.930 ±.002
TR 010	3/4	1	.185	-210	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.750 <sup>-0.002</sup> / <sub>-0.004</sub>	.992 ±.002
TR 012	7/8	1-1/8	.185	-212	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	.875 <sup>-0.002</sup> / <sub>-0.004</sub>	1.117 ±.002
TR 014	1	1-1/4	.185	-214	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.000 <sup>-0.002</sup> / <sub>-0.004</sub>	1.242 ±.002
TR 015	1-1/16	1-5/16	.185	-215	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.062 <sup>-0.002</sup> / <sub>-0.004</sub>	1.304 ±.002
TR 016	1-1/8	1-3/8	.185	-216	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.125 <sup>-0.002</sup> / <sub>-0.004</sub>	1.367 ±.002
TR 017	1-3/16	1-7/16	.185	-217	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.187 <sup>-0.002</sup> / <sub>-0.004</sub>	1.429 ±.002
TR 018	1-1/4	1-1/2	.185	-218	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.250 <sup>-0.002</sup> / <sub>-0.004</sub>	1.492 ±.002
TR 020	1-3/8	1-5/8	.185	-220	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.375 <sup>-0.002</sup> / <sub>-0.004</sub>	1.617 ±.002
TR 022	1-1/2	1-3/4	.185	-222	.185 <sup>+0.010</sup> / <sub>+0.000</sub>	1.500 <sup>-0.002</sup> / <sub>-0.004</sub>	1.742 ±.002
TR 023	1-1/2	1-7/8	.28	-325	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	1.500 <sup>-0.002</sup> / <sub>-0.004</sub>	1.871 ±.002
TR 024	1-5/8	2	.28	-326	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	1.625 <sup>-0.002</sup> / <sub>-0.004</sub>	1.996 ±.002
TR 025	1-3/4	2-1/8	.28	-327	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	1.750 <sup>-0.002</sup> / <sub>-0.004</sub>	2.121 ±.002

T-SEALS



# STYLE TR ROD T-SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	O-RING DASH NUMBER	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	
TR 026	1-7/8	2-1/4	.28	-328	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	1.875 <sup>-0.002</sup> / <sub>-0.004</sub>	2.246 ±.002	
TR 027	2	2-3/8	.28	-329	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.000 <sup>-0.002</sup> / <sub>-0.004</sub>	2.371 ±.002	
TR 027-WB	2	2-3/8	.405	-329	.405 <sup>+0.010</sup> / <sub>+0.000</sub>	2.000 <sup>-0.002</sup> / <sub>-0.004</sub>	2.371 ±.002	
TR 028	2-1/8	2-1/2	.28	-330	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.125 <sup>-0.002</sup> / <sub>-0.004</sub>	2.496 ±.002	
TR 029	2-1/4	2-5/8	.28	-331	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.250 <sup>-0.002</sup> / <sub>-0.004</sub>	2.613 ±.002	
TR 030	2-3/8	2-3/4	.28	-332	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.375 <sup>-0.001</sup> / <sub>-0.005</sub>	2.746 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 031	2-1/2	2-7/8	.28	-333	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.500 <sup>-0.001</sup> / <sub>-0.005</sub>	2.871 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 032	2-5/8	3	.28	-334	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.625 <sup>-0.001</sup> / <sub>-0.005</sub>	2.996 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 033	2-3/4	3-1/8	.28	-335	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.750 <sup>-0.001</sup> / <sub>-0.005</sub>	3.121 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 034	2-7/8	3-1/4	.28	-336	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	2.875 <sup>-0.001</sup> / <sub>-0.005</sub>	3.246 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 035	3	3-3/8	.28	-337	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.000 <sup>-0.002</sup> / <sub>-0.006</sub>	3.370 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 036	3-1/8	3-1/2	.28	-338	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.125 <sup>-0.002</sup> / <sub>-0.006</sub>	3.495 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 037	3-1/4	3-5/8	.28	-339	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.250 <sup>-0.002</sup> / <sub>-0.006</sub>	3.620 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 038	3-3/8	3-3/4	.28	-340	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.375 <sup>-0.002</sup> / <sub>-0.006</sub>	3.745 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 039	3-1/2	3-7/8	.28	-341	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.500 <sup>-0.002</sup> / <sub>-0.006</sub>	3.870 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 040	3-5/8	4	.28	-342	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.625 <sup>-0.002</sup> / <sub>-0.006</sub>	3.995 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 041	3-3/4	4-1/8	.28	-343	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.750 <sup>-0.002</sup> / <sub>-0.006</sub>	4.120 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 042	3-7/8	4-1/4	.28	-344	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	3.875 <sup>-0.002</sup> / <sub>-0.006</sub>	4.245 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 043	4	4-3/8	.28	-345	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	4.000 <sup>-0.002</sup> / <sub>-0.006</sub>	4.370 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 045	4-1/4	4-5/8	.28	-347	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	4.250 <sup>-0.002</sup> / <sub>-0.006</sub>	4.620 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 046	4-3/8	4-3/4	.28	-348	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	4.375 <sup>-0.002</sup> / <sub>-0.006</sub>	4.745 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 047	4-1/2	4-7/8	.28	-349	.280 <sup>+0.010</sup> / <sub>+0.000</sub>	4.500 <sup>-0.002</sup> / <sub>-0.006</sub>	4.870 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 048	5	5-1/2	.366	-429	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	5.000 <sup>-0.002</sup> / <sub>-0.006</sub>	5.475 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 049	5-1/4	5-3/4	.366	-431	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	5.250 <sup>-0.002</sup> / <sub>-0.006</sub>	5.725 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 050	5-1/2	6	.366	-433	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	5.500 <sup>-0.002</sup> / <sub>-0.006</sub>	5.975 <sup>+0.001</sup> / <sub>-0.003</sub>	
TR 052	6	6-1/2	.366	-437	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	6.000 <sup>-0.001</sup> / <sub>-0.007</sub>	6.475 <sup>+0.002</sup> / <sub>-0.004</sub>	
TR 054	6-1/2	7	.366	-439	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	6.500 <sup>-0.001</sup> / <sub>-0.007</sub>	6.975 <sup>+0.002</sup> / <sub>-0.004</sub>	
TR 056	7	7-1/2	.366	-441	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	7.000 <sup>-0.001</sup> / <sub>-0.007</sub>	7.475 <sup>+0.002</sup> / <sub>-0.004</sub>	
TR 058	7-1/2	8	.366	-443	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	7.500 <sup>-0.001</sup> / <sub>-0.007</sub>	7.984 <sup>+0.002</sup> / <sub>-0.004</sub>	
TR 059	8	8-1/2	.366	-445	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	8.000 <sup>-0.001</sup> / <sub>-0.007</sub>	8.475 <sup>+0.002</sup> / <sub>-0.004</sub>	
TR 060	9	9-1/2	.366	-447	.366 <sup>+0.010</sup> / <sub>+0.000</sub>	9.000 <sup>-0.001</sup> / <sub>-0.007</sub>	9.475 <sup>+0.002</sup> / <sub>-0.004</sub>	

T-SEALS

