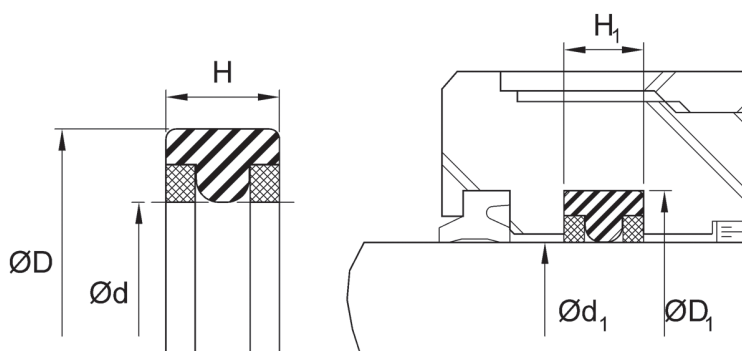
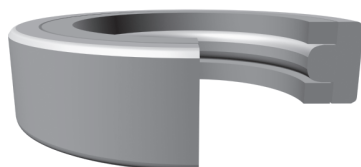


TR - Rod Seals

Nitrile/Nylon



Temperature: -40/225F [-40/107C]

Pressure: 2500 PSI [175 Bar]

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions						
		Tol.	d	D	H	d1	Tol.	D1	Tol.	H1	Tol.	
TR-106	0.187	+ .001/- .001	0.187	0.375		0.187	+ .001/- .001	0.370	+ .000/- .002	0.150	+ .005/- .000	
TR-108	0.250	+ .001/- .001	0.250	0.437		0.250	+ .001/- .001	0.433	+ .000/- .002	0.150	+ .005/- .000	
TR-109	0.312	+ .001/- .001	0.312	0.500		0.312	+ .001/- .001	0.495	+ .000/- .002	0.150	+ .005/- .000	
TR-204	0.375	+ .001/- .001	0.375	0.625		0.375	+ .001/- .001	0.618	+ .000/- .002	0.185	+ .005/- .000	
TR-205	0.437	+ .001/- .001	0.437	0.687		0.437	+ .001/- .001	0.680	+ .000/- .002	0.185	+ .005/- .000	
TR-206	0.500	+ .001/- .001	0.500	0.750		0.500	+ .001/- .001	0.743	+ .000/- .002	0.185	+ .005/- .000	
TR-207	0.562	+ .001/- .001	0.562	0.812		0.562	+ .001/- .001	0.805	+ .000/- .002	0.185	+ .005/- .000	
TR-208	0.625	+ .001/- .001	0.625	0.875		0.625	+ .001/- .001	0.868	+ .000/- .002	0.185	+ .005/- .000	
TR-209	0.687	+ .001/- .001	0.687	0.937		0.687	+ .001/- .001	0.930	+ .000/- .002	0.185	+ .005/- .000	
TR-210	0.750	+ .001/- .001	0.750	1.000		0.750	+ .001/- .001	0.992	+ .000/- .002	0.185	+ .005/- .000	
TR-211	0.812	+ .001/- .001	0.812	1.062		0.812	+ .001/- .001	1.054	+ .000/- .002	0.185	+ .005/- .000	
TR-212	0.875	+ .001/- .001	0.875	1.125		0.875	+ .001/- .001	1.117	+ .000/- .002	0.185	+ .005/- .000	
TR-213	0.937	+ .001/- .001	0.937	1.187		0.937	+ .001/- .001	1.179	+ .000/- .002	0.185	+ .005/- .000	
TR-214	1.000	+ .001/- .001	1.000	1.250		1.000	+ .001/- .001	1.242	+ .000/- .002	0.185	+ .005/- .000	
TR-215	1.062	+ .001/- .001	1.062	1.312		1.062	+ .001/- .001	1.304	+ .000/- .002	0.185	+ .005/- .000	
TR-216	1.125	+ .001/- .001	1.125	1.375		1.125	+ .001/- .001	1.367	+ .000/- .002	0.185	+ .005/- .000	



NOTE: MINIMUM LINE ORDER MAY APPLY

TR SERIES - NBR/NYLON

INCH SIZE
ROD SEALS



Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						
	Tol.	d	D	H	d1	Tol.	D1	Tol.	H1	Tol.	
TR-217	1.187 +.001/-0.001	1.187	1.437		1.187	+.001/-0.001	1.429	+.000/-0.002	0.185	+.005/-0.000	
TR-218	1.250 +.001/-0.001	1.250	1.500		1.250	+.001/-0.001	1.492	+.000/-0.002	0.185	+.005/-0.000	
TR-219	1.312 +.001/-0.001	1.312	1.562		1.312	+.001/-0.001	1.554	+.000/-0.002	0.185	+.005/-0.000	
TR-220	1.375 +.001/-0.001	1.375	1.625		1.375	+.001/-0.001	1.617	+.000/-0.002	0.185	+.005/-0.000	
TR-221	1.437 +.001/-0.001	1.437	1.687		1.437	+.001/-0.001	1.679	+.000/-0.002	0.185	+.005/-0.000	
TR-222	1.500 +.001/-0.001	1.500	1.750		1.500	+.001/-0.001	1.742	+.000/-0.002	0.185	+.005/-0.000	
TR-325	1.500 +.001/-0.001	1.500	1.875		1.500	+.001/-0.001	1.871	+.000/-0.002	0.280	+.005/-0.000	
TR-326	1.625 +.001/-0.001	1.625	2.000		1.625	+.001/-0.001	1.996	+.000/-0.002	0.280	+.005/-0.000	
TR-327	1.750 +.001/-0.001	1.750	2.125		1.750	+.001/-0.001	2.121	+.000/-0.002	0.280	+.005/-0.000	
TR-328	1.875 +.001/-0.001	1.875	2.250		1.875	+.001/-0.001	2.246	+.000/-0.002	0.280	+.005/-0.000	
TR-329	2.000 +.001/-0.001	2.000	2.375		2.000	+.001/-0.001	2.371	+.000/-0.002	0.280	+.005/-0.000	
TR-330	2.125 +.001/-0.001	2.125	2.500		2.125	+.001/-0.001	2.496	+.000/-0.002	0.280	+.005/-0.000	
TR-331	2.250 +.001/-0.001	2.250	2.625		2.250	+.001/-0.001	2.613	+.000/-0.002	0.280	+.005/-0.000	
TR-332	2.375 +.002/-0.002	2.375	2.750		2.375	+.002/-0.002	2.746	+.001/-0.003	0.280	+.005/-0.000	
TR-333	2.500 +.002/-0.002	2.500	2.875		2.500	+.002/-0.002	2.871	+.001/-0.003	0.280	+.005/-0.000	
TR-334	2.625 +.002/-0.002	2.625	3.000		2.625	+.002/-0.002	2.996	+.001/-0.003	0.280	+.005/-0.000	
TR-335	2.750 +.002/-0.002	2.750	3.125		2.750	+.002/-0.002	3.121	+.001/-0.003	0.280	+.005/-0.000	
TR-336	2.875 +.002/-0.002	2.875	3.250		2.875	+.002/-0.002	3.246	+.001/-0.003	0.280	+.005/-0.000	
TR-337	3.000 +.002/-0.002	3.000	3.375		3.000	+.002/-0.002	3.370	+.001/-0.003	0.280	+.005/-0.000	
TR-338	3.125 +.002/-0.002	3.125	3.500		3.125	+.002/-0.002	3.495	+.001/-0.003	0.280	+.005/-0.000	
TR-339	3.250 +.002/-0.002	3.250	3.625		3.250	+.002/-0.002	3.620	+.001/-0.003	0.280	+.005/-0.000	
TR-340	3.375 +.002/-0.002	3.375	3.750		3.375	+.002/-0.002	3.745	+.001/-0.003	0.280	+.005/-0.000	
TR-341	3.500 +.002/-0.002	3.500	3.875		3.500	+.002/-0.002	3.870	+.001/-0.003	0.280	+.005/-0.000	
TR-342	3.625 +.002/-0.002	3.625	4.000		3.625	+.002/-0.002	3.995	+.001/-0.003	0.280	+.005/-0.000	
TR-343	3.750 +.002/-0.002	3.750	4.125		3.750	+.002/-0.002	4.120	+.001/-0.003	0.280	+.005/-0.000	
TR-344	3.875 +.002/-0.002	3.875	4.250		3.875	+.002/-0.002	4.245	+.001/-0.003	0.280	+.005/-0.000	
TR-345	4.000 +.002/-0.002	4.000	4.375		4.000	+.002/-0.002	4.370	+.001/-0.003	0.280	+.005/-0.000	
TR-346	4.125 +.002/-0.002	4.125	4.500		4.125	+.002/-0.002	4.495	+.001/-0.003	0.280	+.005/-0.000	
TR-347	4.250 +.002/-0.002	4.250	4.625		4.250	+.002/-0.002	4.620	+.001/-0.003	0.280	+.005/-0.000	
TR-348	4.375 +.002/-0.002	4.375	4.750		4.375	+.002/-0.002	4.745	+.001/-0.003	0.280	+.005/-0.000	
TR-349	4.500 +.002/-0.002	4.500	4.875		4.500	+.002/-0.002	4.870	+.001/-0.003	0.280	+.005/-0.000	
TR-429	5.000 +.002/-0.002	5.000	5.500		5.000	+.002/-0.002	5.475	+.001/-0.003	0.366	+.005/-0.000	
TR-431	5.250 +.002/-0.002	5.250	5.750		5.250	+.002/-0.002	5.725	+.001/-0.003	0.366	+.005/-0.000	
TR-433	5.500 +.002/-0.002	5.500	6.000		5.500	+.002/-0.002	5.975	+.001/-0.003	0.366	+.005/-0.000	
TR-434	5.625 +.002/-0.002	5.625	6.125		5.625	+.002/-0.002	6.100	+.001/-0.003	0.366	+.005/-0.000	
TR-437	6.000 +.003/-0.003	6.000	6.500		6.000	+.003/-0.003	6.475	+.002/-0.004	0.366	+.005/-0.000	
TR-438	6.250 +.003/-0.003	6.250	6.750		6.250	+.003/-0.003	6.725	+.002/-0.004	0.366	+.005/-0.000	
TR-439	6.500 +.003/-0.003	6.500	7.000		6.500	+.003/-0.003	6.975	+.002/-0.004	0.366	+.005/-0.000	
TR-440	6.750 +.003/-0.003	6.750	7.250		6.750	+.003/-0.003	7.225	+.002/-0.004	0.366	+.005/-0.000	
TR-441	7.000 +.003/-0.003	7.000	7.500		7.000	+.003/-0.003	7.475	+.002/-0.004	0.366	+.005/-0.000	
TR-442	7.250 +.003/-0.003	7.250	7.750		7.250	+.003/-0.003	7.725	+.002/-0.004	0.366	+.005/-0.000	
TR-443	7.500 +.003/-0.003	7.500	8.000		7.500	+.003/-0.003	7.984	+.002/-0.004	0.366	+.005/-0.000	
TR-445	8.000 +.003/-0.003	8.000	8.500		8.000	+.003/-0.003	8.475	+.002/-0.004	0.366	+.005/-0.000	
TR-447	9.000 +.003/-0.003	9.000	9.500		9.000	+.003/-0.003	9.475	+.002/-0.004	0.366	+.005/-0.000	
TR-448	9.500 +.003/-0.003	9.500	10.000		9.500	+.003/-0.003	9.975	+.002/-0.004	0.366	+.005/-0.000	
TR-449	10.000 +.003/-0.003	10.000	10.500		10.000	+.003/-0.003	10.475	+.002/-0.004	0.366	+.005/-0.000	
TR-451	11.000 +.003/-0.003	11.000	11.500		11.000	+.003/-0.003	11.475	+.002/-0.004	0.366	+.005/-0.000	

NOTE: MINIMUM LINE ORDER MAY APPLY