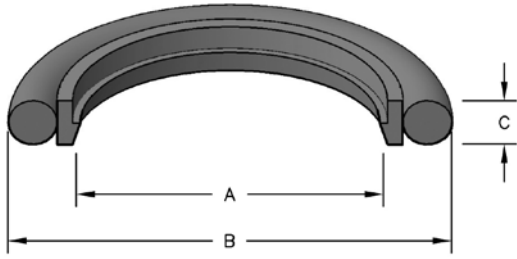


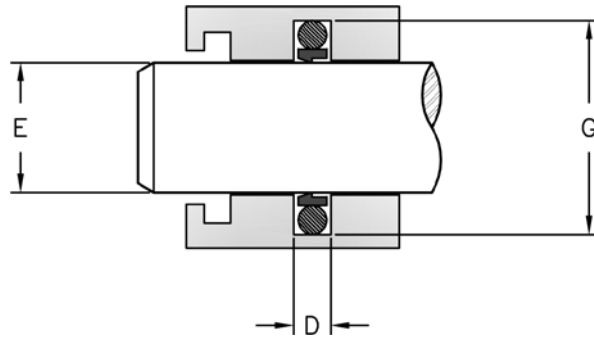
STYLE KR ROD BUFFER SEALS

Molded in PTFE with a rubber energizer, this seal absorbs the shock of pressure spikes to protect the rod seal.



PART NUMBERS
KR - 050 01
 Type of Seal Nominal Seal ID O-Ring Cross Section

SEAL INFORMATION	
MATERIAL	BRONZE FILLED PTFE SEAL RUBBER ENERGIZER
TEMPERATURE RANGE	-40° TO +220° F
PRESSURE RANGE	0 TO 5,000 PSI
SPEED	12 FT/SEC



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	
KR-05001	1/2	.787	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	.500 ⁺⁰⁰⁰ / _{-.002}	.787 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-10001	1	1.287	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	1.000 ⁺⁰⁰⁰ / _{-.002}	1.287 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-10002	1	1.421	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.000 ⁺⁰⁰⁰ / _{-.003}	1.421 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-11201	1-1/8	1.407	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	1.120 ⁺⁰⁰⁰ / _{-.002}	1.407 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-12501	1-1/4	1.537	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	1.250 ⁺⁰⁰⁰ / _{-.002}	1.537 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-12502	1-1/4	1.671	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.250 ⁺⁰⁰⁰ / _{-.003}	1.671 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-13702	1-3/8	1.791	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.370 ⁺⁰⁰⁰ / _{-.003}	1.791 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-15001	1-1/2	1.787	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	1.500 ⁺⁰⁰⁰ / _{-.002}	1.787 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-15002	1-1/2	1.921	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.500 ⁺⁰⁰⁰ / _{-.003}	1.921 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-15003	1-1/2	2.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	1.500 ⁺⁰⁰⁰ / _{-.004}	2.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-17501	1-3/4	2.037	.122	.126 ⁺⁰¹⁰ / ₊₀₀₀	1.750 ⁺⁰⁰⁰ / _{-.002}	2.037 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-17502	1-3/4	2.171	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.750 ⁺⁰⁰⁰ / _{-.003}	2.171 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-17503	1-3/4	2.344	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	1.750 ⁺⁰⁰⁰ / _{-.004}	2.344 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-18702	1-7/8	2.291	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	1.870 ⁺⁰⁰⁰ / _{-.003}	2.291 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-20002	2	2.421	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	2.000 ⁺⁰⁰⁰ / _{-.003}	2.421 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-20003	2	2.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	2.000 ⁺⁰⁰⁰ / _{-.004}	2.594 ⁺⁰⁰⁵ / ₊₀₀₀	

ROD BUFFER SEALS



STYLE KR ROD BUFFER SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	
KR-21202	2-1/8	2.541	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	2.120 ⁺⁰⁰⁰ / _{-.003}	2.541 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-22502	2-1/4	2.671	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	2.250 ⁺⁰⁰⁰ / _{-.003}	2.671 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-25002	2-1/2	2.921	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	2.500 ⁺⁰⁰⁰ / _{-.003}	2.921 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-25003	2-1/2	3.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	2.500 ⁺⁰⁰⁰ / _{-.004}	3.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-26203	2-5/8	3.214	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	2.620 ⁺⁰⁰⁰ / _{-.004}	3.214 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-27502	2-3/4	3.171	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	2.750 ⁺⁰⁰⁰ / _{-.003}	3.171 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-27503	2-3/4	3.344	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	2.750 ⁺⁰⁰⁰ / _{-.004}	3.344 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-30002	3	3.421	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	3.000 ⁺⁰⁰⁰ / _{-.003}	3.421 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-30003	3	3.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	3.000 ⁺⁰⁰⁰ / _{-.004}	3.594 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-32503	3-1/4	3.844	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	3.250 ⁺⁰⁰⁰ / _{-.004}	3.844 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-35003	3-1/2	4.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	3.500 ⁺⁰⁰⁰ / _{-.004}	4.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-37503	3-3/4	4.344	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	3.750 ⁺⁰⁰⁰ / _{-.004}	4.344 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-40002	4	4.421	.155	.166 ⁺⁰¹⁰ / ₊₀₀₀	4.000 ⁺⁰⁰⁰ / _{-.003}	4.421 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-40003	4	4.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	4.000 ⁺⁰⁰⁰ / _{-.004}	4.594 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-40004	4	4.807	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	4.000 ⁺⁰⁰⁰ / _{-.005}	4.807 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-45003	4-1/2	5.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	4.500 ⁺⁰⁰⁰ / _{-.004}	5.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-45004	4-1/2	5.307	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	4.500 ⁺⁰⁰⁰ / _{-.005}	5.307 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-47503	4-3/4	5.344	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	4.750 ⁺⁰⁰⁰ / _{-.004}	5.344 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-50003	5	5.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	5.000 ⁺⁰⁰⁰ / _{-.004}	5.594 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-50004	5	5.807	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	5.000 ⁺⁰⁰⁰ / _{-.005}	5.807 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-55003	5-1/2	6.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	5.500 ⁺⁰⁰⁰ / _{-.002}	6.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-55004	5-1/2	6.307	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	5.500 ⁺⁰⁰⁰ / _{-.005}	6.307 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-57504	5-3/4	6.557	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	5.750 ⁺⁰⁰⁰ / _{-.005}	6.557 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-60003	6	6.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	6.000 ⁺⁰⁰⁰ / _{-.004}	6.594 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-60004	6	6.807	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	6.000 ⁺⁰⁰⁰ / _{-.005}	6.807 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-65003	6-1/2	7.094	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	6.500 ⁺⁰⁰⁰ / _{-.004}	7.094 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-67504	6-3/4	7.557	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	6.750 ⁺⁰⁰⁰ / _{-.005}	7.557 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-70003	7	7.594	.235	.247 ⁺⁰¹⁰ / ₊₀₀₀	7.000 ⁺⁰⁰⁰ / _{-.004}	7.594 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-70004	7	7.807	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	7.000 ⁺⁰⁰⁰ / _{-.005}	7.807 ⁺⁰⁰⁵ / ₊₀₀₀	
KR-90004	9	9.807	.305	.320 ⁺⁰¹⁰ / ₊₀₀₀	9.000 ⁺⁰⁰⁰ / _{-.005}	9.807 ⁺⁰⁰⁵ / ₊₀₀₀	

ROD BUFFER SEALS

