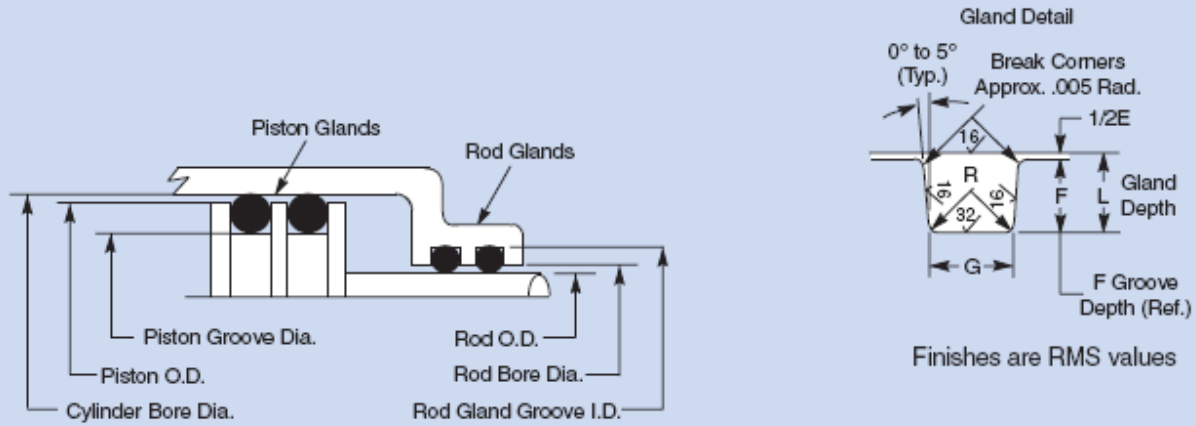
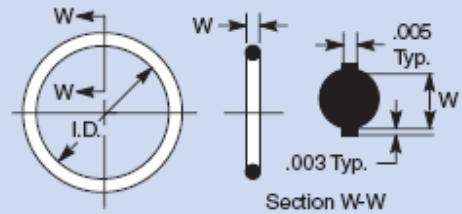


Reciprocating Vacuum Packing Glands

For Reciprocating Vacuum Packing Glands



Refer to Design Chart 5-5 (below) for dimensions.



Reciprocating Vacuum Packing Glands

O-Ring Size AS568A-	W Cross-Section		L Gland Depth	Squeeze		E Diametral Clearance	G Groove Width	R Groove Radius	Max.* Eccentricity
	Nominal	Actual		Actual	%				
006 through 012	1/16	.070 ±.003	.055 to .057	.010 to .018	15 to 25	.002 to .005	.093 to .098	.005 to .015	.002
104 through 116	3/32	.103 ±.003	.088 to .090	.010 to .018	10 to 17	.002 to .005	.140 to .145	.005 to .015	.002
201 through 222	1/8	.139 ±.004	.121 to .123	.012 to .022	9 to 16	.003 to .006	.187 to .192	.010 to .025	.003
309 through 349	3/16	.210 ±.005	.185 to .188	.017 to .030	8 to 14	.003 to .006	.281 to .286	.020 to .035	.004
425 through 460	1/4	.275 ±.006	.237 to .240	.029 to .044	11 to 16	.004 to .007	.375 to .380	.020 to .035	.005

*Total indicator reading between groove and adjacent bearing surface.

Design Chart 5-5: Design Chart for Reciprocating Vacuum Packing Glands