



Cross-Section		Gland Depth	Squeeze		Diametral Clearance	G-Groove Width			Groove Radius
			Actual	%		No Backup Ring (G)	One Backup Ring (G1)	Two Backup Rings (G2)	
Normal	Actual								
1/16	.070	.050	.015	22	.002	.093	.138	.205	.005
	+ .003	to .052	to .023	to 32	to .005	to .098	to .143	To .210	to .015
3/32	.103	.081	.017	17	.002	.140	.171	.238	.005
	+ .003	to .083	to .025	to 24	to .005	To .145	To .176	To .243	To .015
1/8	.139	.111	.022	16	.003	.187	.208	.275	.010
	+ .004	to .113	to .032	to 23	to .006	To .192	To .213	To .280	To .025
3/16	.210	.170	.032	15	.003	.281	.311	.410	.020
	+ .005	to .173	to .045	to 21	to .006	To .286	To .316	To .415	To .035
1/4	.275	.226	.040	15	.004	.375	.408	.538	.020
	+ .006	to .229	to .055	to 20	to .007	To .380	To .413	to .543	To .035