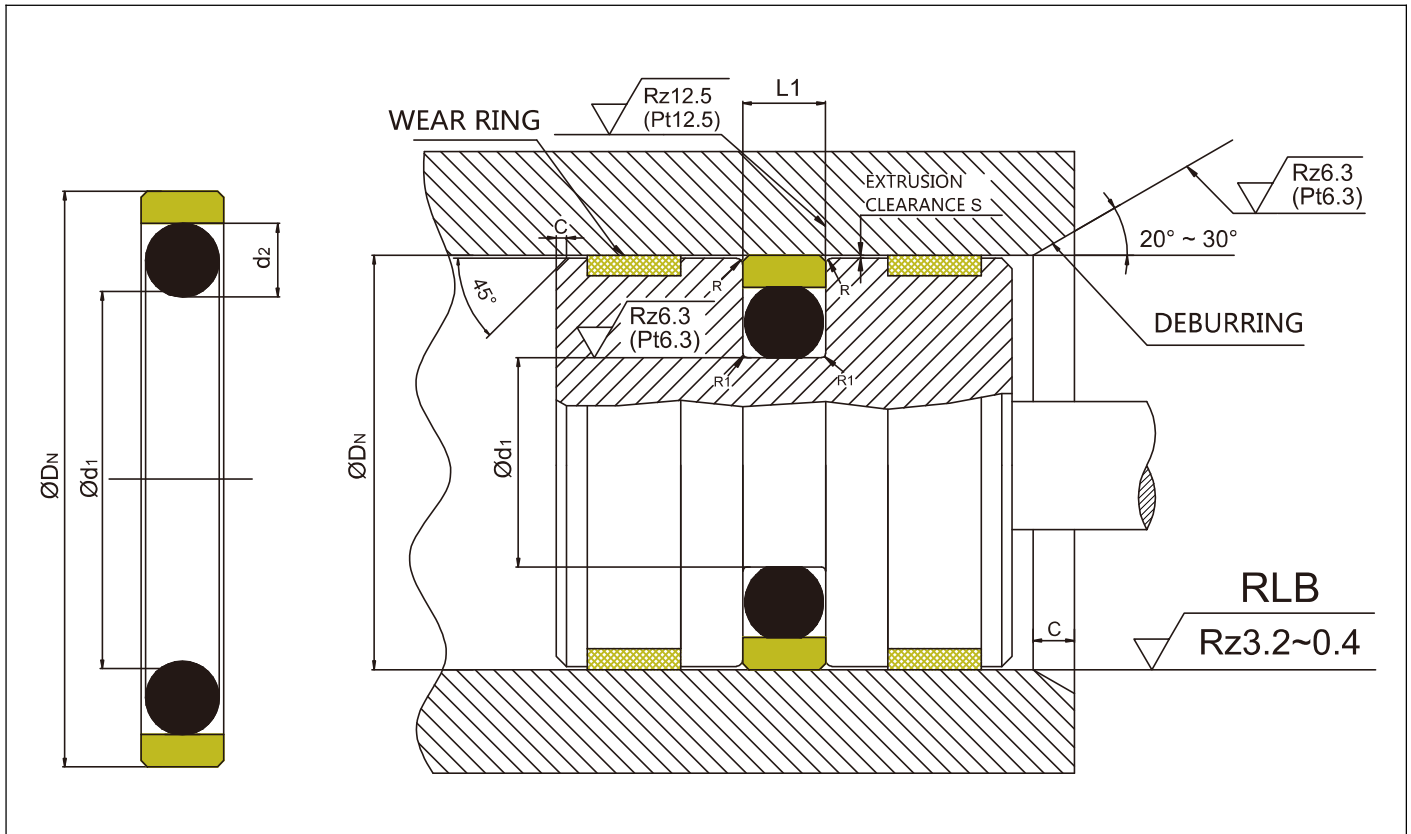




1. Installation Recommendation



2. Application and properties

Standard double acting sealing, a wide range of applications. Friction resistance is very low, no crawling phenomenon, strong wear resistance, and saving installation space.

3. Standard materials

Sealing ring: filled PTFE

O-Ring: NBR / FKM

4. Working Conditions

Working Conditions				
Diameter Range	Pressure Range	Temperature Range	Speed	Medium
20 - 1600mm	0—35MPa	-30℃ +200℃	1.5 m/s	hydraulic oil, flame retardant liquid, water and others



5. Installation Dimensions

Bore Dia.	Groove Width	Order No.	O-Ring Dimension
D H9	L1+0.2		
60	6	SPGO60*6	43.5*5.3
65	6	SPGO65*6	48*5.3
70	6	SPGO70*6	53*5.3
75	6	SPGO75*6	58*5.3
80	6	SPGO80*6	63*5.3
85	6	SPGO85*6	67*5.3
90	6	SPGO90*6	73*5.3
95	6	SPGO95*6	77.5*5.3
100	6	SPGO100*6	83*5.3
105	6	SPGO105*6	87.5*5.3
110	6	SPGO110*6	92.5*5.3
115	6	SPGO115*6	97.5*5.3
120	6	SPGO120*6	103*5.3
125	6	SPGO125*6	108*5.3
130	6	SPGO130*6	112*5.3
135	6	SPGO135*6	118*5.3
140	6	SPGO140*6	123.19*5.3
145	6	SPGO145*6	128*5.3
150	6	SPGO150*6	132.72*5.3
155	6	SPGO155*6	138*5.3
160	6	SPGO160*6	142.24*5.3
165	6	SPGO165*6	148.5*5.3
170	6	SPGO170*6	151.77*5.3
175	6	SPGO175*6	158*5.3
180	6	SPGO180*6	164.47*5.3
185	6	SPGO185*6	167*5.3
190	6	SPGO190*6	173*5.3
195	6	SPGO195*6	177.17*5.3
80	7.9	SPGO80*7.9	56*7
85	7.9	SPGO85*7.9	61*7
90	7.9	SPGO90*7.9	66*7
95	7.9	SPGO95*7.9	71*7
100	7.9	SPGO100*7.9	77.5*7
105	7.9	SPGO105*7.9	82*7
110	7.9	SPGO110*7.9	86*7
115	7.9	SPGO115*7.9	92*7



SPGO

Bore Dia.	Groove Width	Order No.	O-Ring Dimension
D H9	L1+0.2		
120	7.9	SPGO120*7.9	97*7
125	7.9	SPGO125*7.9	103*7
130	7.9	SPGO130*7.9	107*7
135	7.9	SPGO135*7.9	112*7
140	7.9	SPGO140*7.9	117*7
145	7.9	SPGO145*7.9	122*7
150	7.9	SPGO150*7.9	126.37*7
155	7.9	SPGO155*7.9	132*7
160	7.9	SPGO160*7.9	136*7
165	7.9	SPGO165*7.9	142.24*7
170	7.9	SPGO170*7.9	145.42*7
175	7.9	SPGO175*7.9	152*7
180	7.9	SPGO180*7.9	157.5*7
185	7.9	SPGO185*7.9	160*7
190	7.9	SPGO190*7.9	165*7
195	7.9	SPGO195*7.9	170*7
200	7.9	SPGO200*7.9	177.17*7
210	7.9	SPGO210*7.9	185*7
220	7.9	SPGO220*7.9	197*7
230	7.9	SPGO230*7.9	207.5*7
240	7.9	SPGO240*7.9	218*7
250	7.9	SPGO250*7.9	227*7
260	7.9	SPGO260*7.9	237*7
270	7.9	SPGO270*7.9	250*7
280	7.9	SPGO280*7.9	258*7
290	7.9	SPGO290*7.9	265*7
300	7.9	SPGO300*7.9	280*7
120	9.5	SPGO120*9.5	107*8.6
125	9.5	SPGO125*9.5	112*8.6
130	9.5	SPGO130*9.5	117*8.6
135	9.5	SPGO135*9.5	122*8.6
140	9.5	SPGO140*9.5	127*8.6
145	9.5	SPGO145*9.5	132*8.6
150	9.5	SPGO150*9.5	137*8.6
160	9.5	SPGO160*9.5	147*8.6