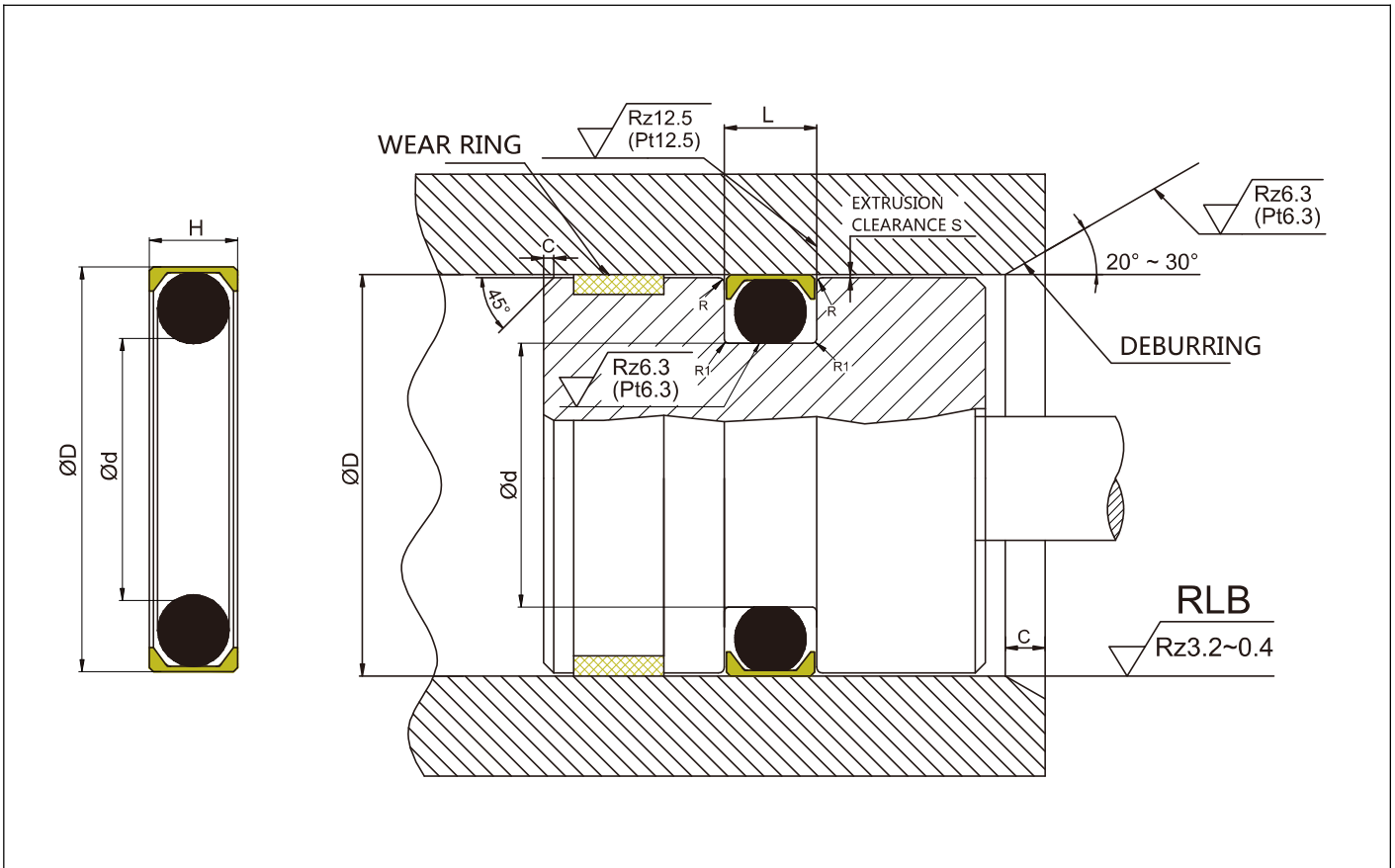




1. Installation Recommendation



2. Application and properties

Suitable for light and medium hydraulic systems, also be used for pneumatic equipment. Low friction, no crawling phenomenon.

3. Standard materials

Sealing ring: filled PTFE

O-Ring: NBR / FKM

4. Working Conditions

Working Conditions				
Diameter Range	Pressure Range	Temperature Range	Speed	Medium
6 - 1600mm	0 - 35MPa	-30℃ +200℃	1.5 m/s	hydraulic oil, flame retardant liquid, water and others.



5. Installation Dimensions

Nominal Size of Packing, and Housing dimensions			L +0.2	Order No.
D	d	H		
28	22	4.4	4.7	SPGC28*22*4.7
28.4	22.4	4.4	4.7	SPGC28.4*22.4*4.7
30	24	4.4	4.7	SPGC30*24*4.7
31	25	4.4	4.7	SPGC31*25*4.7
31.5	25.5	4.4	4.7	SPGC31.5*25.5*4.7
34	28	4.4	4.7	SPGC34*28*4.7
35	29	4.4	4.7	SPGC35*29*4.7
35.5	29.5	4.4	4.7	SPGC35.5*29.5*4.7
36	30	4.4	4.7	SPGC36*30*4.7
37	31	4.4	4.7	SPGC37*31*4.7
37.5	31.5	4.4	4.7	SPGC37.5*31.5*4.7
38	32	4.4	4.7	SPGC38*32*4.7
40	34	4.4	4.7	SPGC40*34*4.7
41	35	4.4	4.7	SPGC41*35*4.7
41.5	35.5	4.4	4.7	SPGC41.5*35.5*4.7
42	36	4.4	4.7	SPGC42*36*4.7
44	38	4.4	4.7	SPGC44*38*4.7
45	39	4.4	4.7	SPGC45*39*4.7
46	40	4.4	4.7	SPGC46*40*4.7
47	41	4.4	4.7	SPGC47*41*4.7
48	42	4.4	4.7	SPGC48*42*4.7
50	44	4.4	4.7	SPGC50*44*4.7
51	45	4.4	4.7	SPGC51*45*4.7
52	46	4.4	4.7	SPGC52*46*4.7
54	48	4.4	4.7	SPGC54*48*4.7
55	49	4.4	4.7	SPGC55*49*4.7
56	50	4.4	4.7	SPGC56*50*4.7
58	48	4.4	4.7	SPGC58*48*4.7
60	50	4.4	4.7	SPGC60*50*4.7
62	52	4.4	4.7	SPGC62*52*4.7
63	53	4.4	4.7	SPGC63*53*4.7
65	55	4.4	4.7	SPGC65*55*4.7
66	56	4.4	4.7	SPGC66*56*4.7
68	58	7.0	7.5	SPGC68*58*7.5
70	60	7.0	7.5	SPGC70*60*7.5
72	62	7.0	7.5	SPGC72*62*7.5



SPGC

Nominal Size of Packing, and Housing dimensions			L +0.2	Order No.
D	d	H		
73	63	7.0	7.5	SPGC73*63*7.5
75	65	7.0	7.5	SPGC75*65*7.5
77	67	7.0	7.5	SPGC77*67*7.5
80	70	7.0	7.5	SPGC80*70*7.5
81	71	7.0	7.5	SPGC81*71*7.5
85	75	7.0	7.5	SPGC85*75*7.5
90	80	7.0	7.5	SPGC90*80*7.5
95	85	7.0	7.5	SPGC95*85*7.5
100	90	7.0	7.5	SPGC100*90*7.5
105	95	7.0	7.5	SPGC105*95*7.5
110	100	7.0	7.5	SPGC110*100*7.5
112	102	7.0	7.5	SPGC112*102*7.5
115	105	7.0	7.5	SPGC115*105*7.5
120	110	7.0	7.5	SPGC120*110*7.5
122	112	7.0	7.5	SPGC122*112*7.5
125	115	7.0	7.5	SPGC125*115*7.5
130	120	7.0	7.5	SPGC130*120*7.5
135	125	7.0	7.5	SPGC135*125*7.5
140	130	7.0	7.5	SPGC140*130*7.5
142	132	7.0	7.5	SPGC142*132*7.5
145	135	7.0	7.5	SPGC145*135*7.5
150	140	7.0	7.5	SPGC150*140*7.5
155	145	7.0	7.5	SPGC155*145*7.5
160	150	7.0	7.5	SPGC160*150*7.5
165	150	10.5	11	SPGC165*150*11
170	155	10.5	11	SPGC170*155*11
175	160	10.5	11	SPGC175*160*11
180	165	10.5	11	SPGC180*165*11
185	170	10.5	11	SPGC185*170*11
190	175	10.5	11	SPGC190*175*11
195	180	10.5	11	SPGC195*180*11
200	185	10.5	11	SPGC200*185*11
205	190	10.5	11	SPGC205*190*11
210	195	10.5	11	SPGC210*195*11
215	200	10.5	11	SPGC215*200*11
220	205	10.5	11	SPGC220*205*11
224	209	10.5	11	SPGC224*209*11
225	210	10.5	11	SPGC225*210*11
230	215	10.5	11	SPGC230*215*11



Nominal Size of Packing, and Housing dimensions			L +0.2	Order No.
D	d	H		
235	220	10.5	11	SPGC235*220*11
240	225	10.5	11	SPGC240*225*11
245	230	10.5	11	SPGC245*230*11
250	235	10.5	11	SPGC250*235*11
255	240	10.5	11	SPGC255*240*11
260	245	10.5	11	SPGC260*245*11
265	250	10.5	11	SPGC265*250*11
270	255	10.5	11	SPGC270*255*11
275	260	10.5	11	SPGC275*260*11