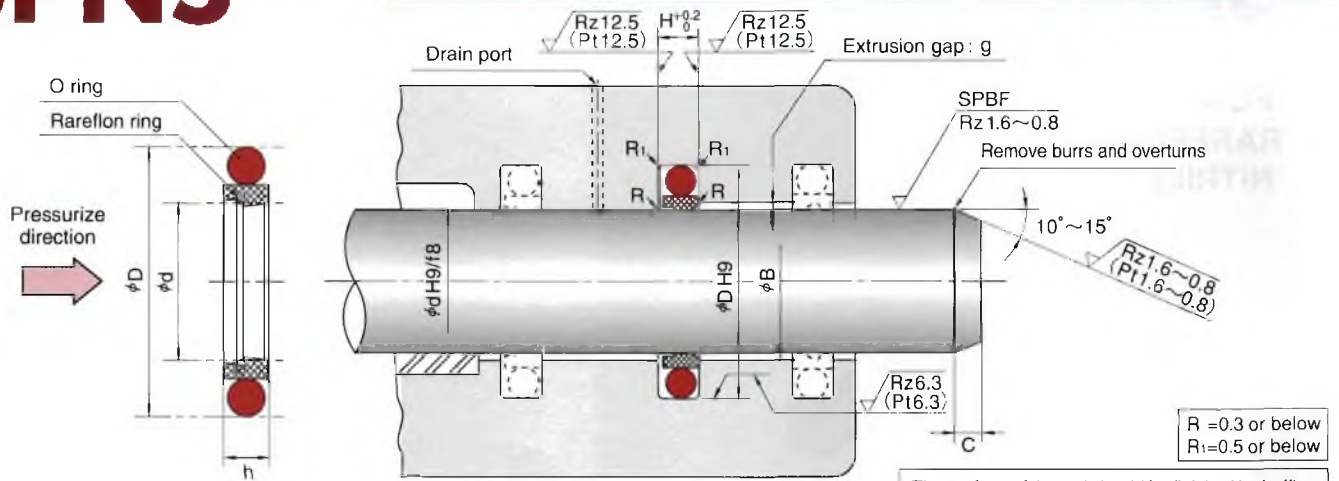


SPNS TYPE SPECIAL PACKINGS FOR ROD SEALS



The surface of the rod should be finished by buffing (SPBF) to 0.8 to 1.6 μmRz (0.2 to 0.4 μmRa).

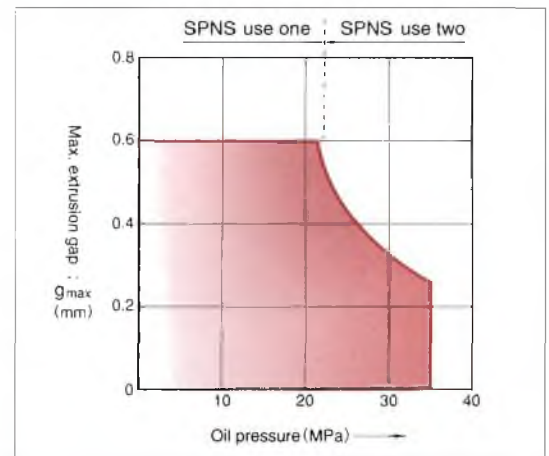
• The roughness is JIS B 0601 : 2001.
When regulation length cannot be kept, apply Pt.

Nominal Number	Nominal Size of Packing, and Housing dimensions					NOK Part Number
	d	D	h	H	C	
SPNS 4	4	8.9	2	2.2	3.5	● GS5000V5
5	5	9.9				● GS5001V5
6	6	10.9				● GS5002V5
7	7	11.9				● GS5003V5
8S	8	12.9	2.9	3.2		● GS5004V5
8		15.3				● GS5005V5
10S	10	14.9	2	2.2		● GS5006V5
10		17.3				● GS5007V5
12S	12	16.9	2	2.2		● GS5008V5
12		19.3				● GS5009V5
14S	14	18.9	2	2.2	● GS5010V5	
14		21.3			● GS5011V5	
15S	15	19.9	2	2.2	● GS5012V5	
15		22.3			● GS5013V5	
16S	16	20.9	2	2.2	● GS5014V5	
16		23.3			● GS5015V5	
18S	18	22.9	2	2.2	● GS5016V5	
18		25.3			● GS5017V5	
20S	20	27.3	2.9	3.2	● GS5018V5	
20		30.7			● GS5019V5	
22S	22	29.3	2.9	3.2	● GS5020V5	
22		32.7			● GS5021V5	
22.4S	22.4	29.7	2.9	3.2	● GS5022V5	
22.4		33.1			● GS5023V5	
25S	25	32.3	2.9	3.2	● GS5024V5	
25		35.7			● GS5025V5	
28S	28	35.3	2.9	3.2	● GS5026V5	
28		38.7			● GS5027V5	
30S	30	37.3	2.9	3.2	● GS5028V5	
30		40.7			● GS5029V5	
32S	32	39.3	2.9	3.2	GS5030V5	
32		42.7			GS5031V5	
35S	35	42.3	2.9	3.2	GS5032V5	
35		45.7			GS5033V5	
35.5S	35.5	42.8	2.9	3.2	GS5034V5	
35.5		46.2			GS5035V5	

Remarks) When using the packing with ●, provide separate grooves.

HOW TO DETERMINE B DIMENSION

To determine B dimension, please refer to the graph in the right for the maximum extrusion gap (one side) considering the eccentricity of operating condition of the rod.



Nominal Number	Nominal Size of Packing, and Housing dimensions					NOK Part Number
	d	D	h	H	C	
SPNS 36S	36	43.3	2.9	3.2	5.5	GS5036V5
36		46.7				GS5037V5
38S	38	48.7	3.9	4.2		GS5038V5
38		53.1				GS5039V5
40S	40	50.7	3.9	4.2		GS5040V5
40		55.1				GS5041V5
42S	42	52.7	3.9	4.2		GS5042V5
42		57.1				GS5043V5
45S	45	55.7	3.9	4.2		GS5044V5
45		60.1				GS5045V5
50S	50	60.7	3.9	4.2	GS5046V5	
50		65.1			GS5047V5	
56S	56	66.7	3.9	4.2	GS5048V5	
56		71.1			GS5049V5	
60S	60	70.7	3.9	4.2	GS5050V5	
60		75.1			GS5051V5	
63	63	78.1	5.9	6.3	GS5052V5	
65	65	80.1			GS5053V5	
67	67	82.1			GS5054V5	
70	70	85.1			GS5055V5	
71	71	86.1			GS5056V5	
75	75	90.1			GS5057V5	
80	80	95.1			GS5058V5	
85	85	100.1			GS5059V5	
90	90	105.1			GS5060V5	
95	95	110.1			7	GS5061V5
100	100	115.1	GS5062V5			
105	105	120.1	GS5063V5			
110	110	125.1	GS5064V5			
112	112	127.1	GS5065V5			
115	115	130.1	GS5066V5			
120	120	135.1	GS5067V5			
125	125	140.1	GS5068V5			
130	130	145.1	GS5069V5			
135	135	150.1	GS5070V5			
140	140	155.1	GS5071V5			
150	150	165.1	GS5072V5			
160	160	175.1	GS5073V5			
170	170	185.1	GS5074V5			
180	180	195.1	GS5075V5			