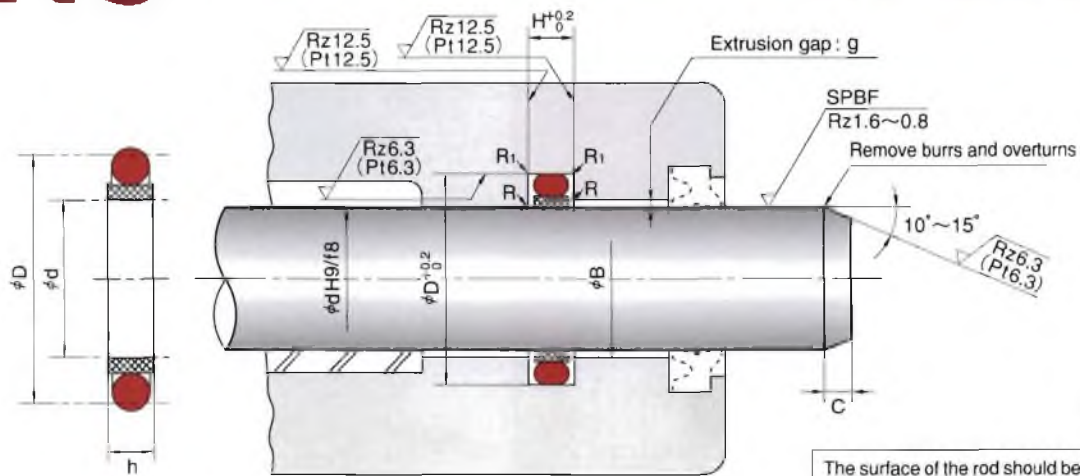




# SPNO TYPE SPECIAL PACKINGS FOR ROD SEALS



The surface of the rod should be finished by buffing (SPBF) to 0.8 to 1.6  $\mu mRz$  (0.2 to 0.4  $\mu mRa$ ).

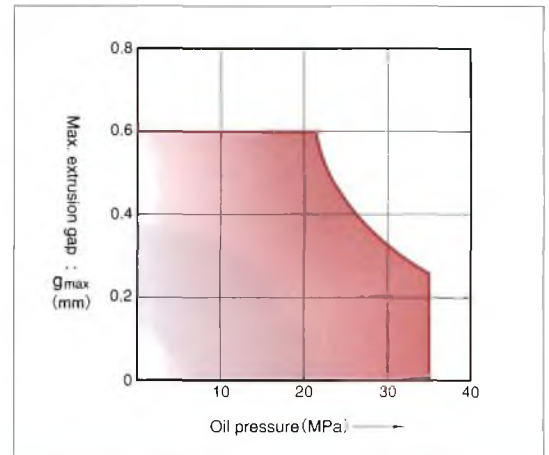
● The roughness is JIS B 0601 : 2001.  
When regulation length cannot be kept, apply Pt.

Nominal Number	Nominal Size of Packing, and Housing dimensions					NOK Part Number	
	d	D	h	H	C		
SPNO 12	12	18	3	3.2	2	● GS2800V0	
14	14	20				● GS2801V0	
16	16	22				● GS2802V0	
18	18	24				● GS2803V0	
20	20	26				● GS2804V0	
22	22	31				● GS2805V0	
25	25	34				● GS2806V0	
28	28	37	3.8	4	3.5	● GS2807V0	
30	30	39				● GS2808V0	
32	32	41				● GS2809V0	
36	36	45				● GS2810V0	
40	40	49				● GS2811V0	
45	45	54				● GS2812V0	
50	50	65				● GS2813V0	
56	56	71				GS2814V0	
60	60	75				GS2815V0	
63	63	78				GS2816V0	
70	70	85	6.3	6.5	4	GS2817V0	
75	75	90				GS2818V0	
80	80	95				GS2819V0	
85	85	100				GS2820V0	
90	90	105				GS2821V0	
95	95	110			GS2822V0		
100	100	115			GS2823V0		
105	105	120			GS2824V0		
110	110	125			GS2825V0		
115	115	130			6.5	5	GS2826V0
120	120	135					GS2827V0
125	125	140					GS2828V0
130	130	145					GS2829V0
135	135	150	GS2830V0				
140	140	155	GS2831V0				
145	145	160	GS2832V0				

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	
SPNO 150	150	170	9.8	10	6.5	GS2833V0
160	160	180				GS2834V0
170	170	190				GS2835V0
180	180	200				GS2836V0
190	190	210				GS2837V0
200	200	220				GS2838V0
210	210	230				GS2839V0
220	220	240				GS2840V0
224	224	244				GS2841V0
230	230	250				GS2842V0
240	240	260				GS2843V0
250	250	270				GS2844V0
260	260	280				GS2845V0
270	270	290				GS2846V0
280	280	300	GS2847V0			
290	290	310	GS2848V0			
300	300	320	GS2849V0			
310	310	330	GS2850V0			
320	320	340	GS2851V0			
330	330	350	GS2852V0			
340	340	360	GS2853V0			
350	350	370	GS2854V0			
360	360	380	GS2855V0			
370	370	390	GS2856V0			
380	380	400	GS2857V0			

F DIMENSION SPNO