

LBH TYPE

DUST SEALS

NITRILE RUBBER (NBR)

FLUORORUBBER (FKM)



F
DIMEN
SION
L
B
H

- Please designate NOK Part number and type & size on your order.

(Example) • Type Dimensions

LBH

12

20

4.5

6

Type Sign

Nominal Size of Dust Seal
described in order of
inner diameter(d), outer diameter(D), thickness(t), and height(h)

• Part Number

CL0480C0

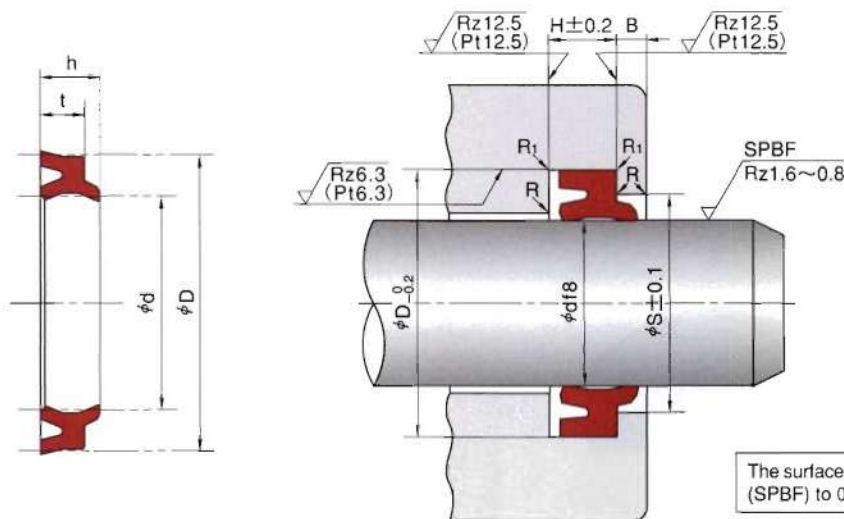
- Please check the application range on pages 14 and 15 before selecting the type.

Material

Standard : NOK A505

Heat resistant type : NOK F357

LBH TYPE DUST SEALS (INSTALLED WITH INTERNAL GROOVE)

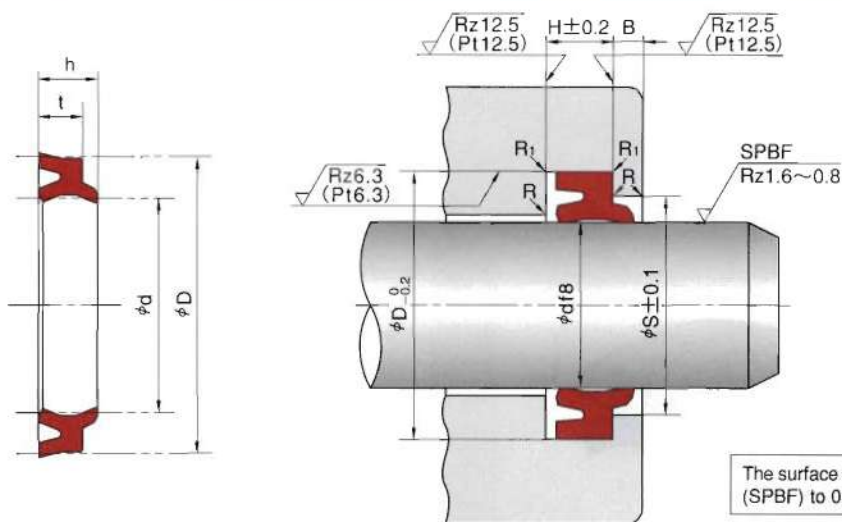


The surface of the rod should be finished by buffing (SPBF) to 0.8 to 1.6 μmRz (0.2 to 0.4 μmRa).

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

Nominal Size of Dust Seal, and Housing dimensions							Standard (A505)		Heat resistant type(F357)	
d	D	t	h	H	ϕS	B	NOK Part Number	Nominal Number	NOK Part Number	Nominal Number
12	20	4.5	6	5	16.3	2	CL0480C0	LBH-12		
12.5	20.5				16.8		CL0447C1	LBH-12.5		
14	22				18.3		CL0432C0	LBH-14		
16	24				20.3		CL0293C0	LBH-16	CL0293C3	LBH-16F
18	26				22.3		CL0011C0	LBH-18	CL0011C6	LBH-18F
20	28				24.3		CL0017C0	LBH-20	CL0017C4	LBH-20F
22	30				26.3		CL0240C0	LBH-22	CL0240C3	LBH-22F
22.4	30.4				26.7		CL0026C3	LBH-22.4	CL0026C6	LBH-22.4F
25	33				29.3		CL0031C0	LBH-25	CL0031C2	LBH-25F
28	36				32.3		CL0042C0	LBH-28	CL0042C4	LBH-28F
30	38	5	6.5	6	34		CL0050C0	LBH-30	CL0050C3	LBH-30F
31.5	39.5				35.5		CL0054C0	LBH-31.5	CL0054C3	LBH-31.5F
32	40				36		CL0363C0	LBH-32	CL0363C3	LBH-32F
35	43				39		CL0066C1	LBH-35	CL0066C4	LBH-35F
35.5	43.5				39.5		CL0072C0	LBH-35.5	CL0072C4	LBH-35.5F
36	44				40		CL0335C1	LBH-36		
40	48				44		CL0077C2	LBH-40	CL0077C4	LBH-40F
45	53				49		CL0085C0	LBH-45	CL0085C4	LBH-45F
50	58				54		CL0087C3	LBH-50	CL0087C5	LBH-50F
53	61				57		CL0100C0	LBH-53	CL0100C2	LBH-53F
55	63	6	8	7	59	3	CL0104C0	LBH-55	CL0104C2	LBH-55F
56	64				60		CL0105C1	LBH-56	CL0105C4	LBH-56F
60	68				64		CL0107C0	LBH-60	CL0107C2	LBH-60F
63	71				67		CL0109C1	LBH-63	CL0109C3	LBH-63F
65	73				69		CL0115C0	LBH-65	CL0115C2	LBH-65F
67	75				71		CL0118C1	LBH-67	CL0118C2	LBH-67F
70	80				75		CL0121C0	LBH-70	CL0121C3	LBH-70F
71	81				76		CL0125C0	LBH-71	CL0125C2	LBH-71F
75	85				80		CL0127C0	LBH-75	CL0127C2	LBH-75F
80	90				85		CL0138C1	LBH-80	CL0138C3	LBH-80F
85	95	6	8	7	90		CL0142C0	LBH-85	CL0142C3	LBH-85F
90	100				95		CL0149C0	LBH-90	CL0149C4	LBH-90F
95	105				100		CL0152C0	LBH-95	CL0152C3	LBH-95F
100	110				105		CL0154C2	LBH-100	CL0154C4	LBH-100F

Remark) The Part number and the one stamped on the product might be different in case of heat resistant type.



Nominal Size of Dust Seal, and Housing dimensions							Standard (A505)		Heat resistant type (F357)	
d	D	t	h	H	φS	B	NOK Part Number	Nominal Number	NOK Part Number	Nominal Number
105	115	6	8	7	110	3	CL0476C0	LBH-105		
106	116				111		CL0162C0	LBH-106		
110	120				115		CL0448C0	LBH-110	CL0448C2	LBH-110F
112	122				117		CL0166C2	LBH-112	CL0166C3	LBH-112F
115	125				120		CL0478C0	LBH-115		
118	128	7	9.5	8	123		CL0466C0	LBH-118		
120	133				127		CL0245C1	LBH-120		
125	138				132		CL0171C0	LBH-125	CL0171C3	LBH-125F
132	145				139		CL0174C0	LBH-132		
140	153				147		CL0179C1	LBH-140	CL0179C4	LBH-140F
145	158				152		CL0182C0	LBH-145	CL0182C1	LBH-145F
150	163				157		CL0185C0	LBH-150		
155	168				162		CL0486C0	LBH-155		
160	173				167		CL0188C1	LBH-160	CL0188C3	LBH-160F
	174				167		CL0487C0	LBH-160A		
165	178	11	14	12	172	5	CL0190C0	LBH-165		
170	183				177		CL0488C0	LBH-170		
	185				178		CL0191C0	LBH-170A		
175	188				182		CL0193C0	LBH-175		
180	193				187		CL0196C1	LBH-180	CL0196C4	LBH-180F
	194	7	9.5	8	187		CL0489C0	LBH-180A		
190	203				197		CL0490C0	LBH-190		
200	213				207		CL0199C1	LBH-200	CL0199C3	LBH-200F
205	218				212		CL0446C0	LBH-205		
210	223				217		CL0324C1	LBH-210		
224	237	10	13	11	231	4	CL0204C1	LBH-224	CL0204C2	LBH-224F
240	256				248		CL0300C0	LBH-240		
250	266				258		CL0207C0	LBH-250A		
	266				258		CL0267C0	LBH-250		
280	296				288		CL0212C0	LBH-280A	CL0212C2	LBH-280AF
355	371	10	13	11	363	5	CL0532C0	LBH-355		
	375		14		365		CL0301C0	LBH-355A		
400	416		13		408	4	CL0529C0	LBH-400		
500	520	11.5	15.5	12.5	510	5	CL0460C0	LBH-500		

Remark) The Part number and the one stamped on the product might be different in case of heat resistant type.