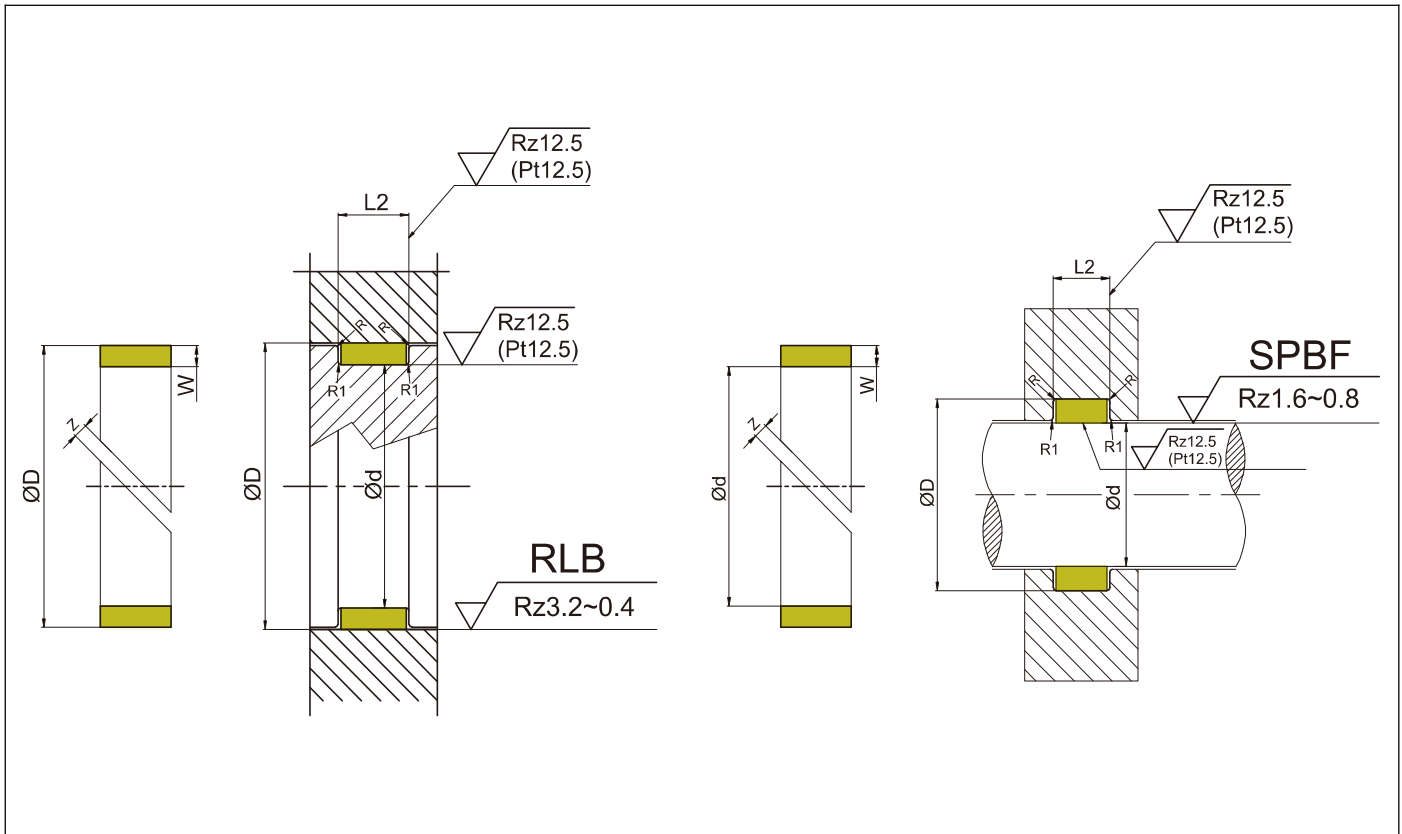




1. Installation Recommendation



2. Application and properties

Applicable to the guiding of piston and piston rod of hydraulic cylinder and air cylinder, has the function of supporting and guiding. The guide strips with the thickness which equal to or greater than 2mm, double sided embossing could be provided, the embossing structure is conducive to the formation of lubrication micro-pit, improve micro lubrication, at the same time, it is helpful to embed tiny foreign objects and protect the sealing system.

3. Standard materials

Filled PTFE

4. Working Conditions

Working Conditions				
Diameter Range	Pressure Range	Temperature Range	Speed	Medium
Custom as Required	—	-55℃ +225℃	15 m/s	hydraulic oil, emulsion, and water

Piston: $L = C \times (D - W) - k$ [mm] D = Piston Dia. [mm] W = Thickness [mm]

Rod: $L = C \times (d + W) - k$ [mm] d = Rod Dia. [mm] C = 3.14 k=0.8



G S T

5. Length of whole roll

Thickness	1	1.5	2	2.5	3	4	5	6
Length of whole roll (m)	55	35	27	22	18	13	10	8

Above data only for reference, it shall follow the actual products.

Standard groove width

Groove width L2	2.5	3.2	4	4.2	5.6	6	6.3	8.1	9.7	10	12	15	18	20	25	30	40	50
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The products of various width could be provided.

Standard thickness of product

Thickness W	1	1.5	1.55	2	2.5	3	4	5	6
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The products of various thickness could be provided.