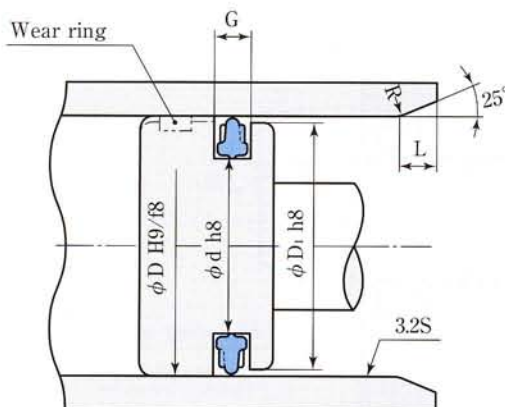
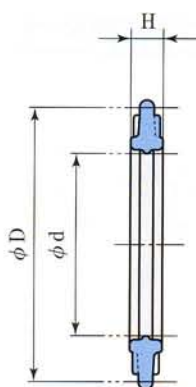


PPD-Packings

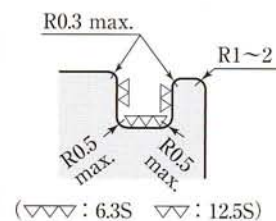
Pneumatic packings for pistons
(Installable in one-piece groove)



Dimension table



Details of groove



- Note:
- Consider adopting divided grooves if one-piece groove is technically adverse.
 - $\phi D H9/f8$ would be modified according to the variation of the bearing structure.
For applications installed together with wear rings, refer to the dimension table of the applicable wear ring.
 - For applications with bar diameter $\phi 40$ and smaller sizes, the tolerance of G dimension is altered to achieve better performance.

Dimension table of PPD-Packings

(Unit : mm)

Packing & Groove dimensions						Part No.	Compatible packings with PSD-Packings	
D	d	H	G		D ₁	L		Standard material (RN 729)
10	5.4	1.6	1.8	+0.1 0	9.7	1.5	PPD- 10	PSD- 10
12	7.4	1.6	1.8		11.7	1.5	PPD- 12	PSD- 12
15	10.4	1.6	1.8		14.7	1.5	PPD- 15	PSD- 15
16	11.4	1.6	1.8		15.7	1.5	PPD- 16	PSD- 16
20	14	2.2	2.4		19.5	1.5	PPD- 20	PSD- 20
25	17	3	3.2	+0.15 0	24.5	2	PPD- 25	PSD- 25
30	22	3	3.2		29.5	2	PPD- 30	PSD- 30
32	24	3	3.2		31.5	2	PPD- 32	PSD- 32
40	32	3	3.2		39.5	2	PPD- 40	PSD- 40
50	40	3.7	4		49.5	2.5	PPD- 50	PSD- 50
63	53	3.7	4	+0.25 0	62.4	2.5	PPD- 63	PSD- 63
80	65	5.6	6		79.4	3	PPD- 80	PSD- 80
100	85	5.6	6		99.4	3	PPD-100	PSD-100
125	110	5.6	6		124.3	3.5	PPD-125	PSD-125
140	125	5.6	6		139.3	3.5	PPD-140	PSD-140
160	140	7.6	8	8	159.3	5	PPD-160	PSD-160
180	160	7.6	8		179.3	5	PPD-180	PSD-180

★Orders and inquiries are acceptable by part numbers.

★Products with the part numbers in blue back ground are stock items.

★Packings are adequately packaged for the optimum storage. Refer to "Cautions" at page 1 for the handling and the storage.

Related products: PDU-Packings, SWA-Wear rings and SWB-Wear rings