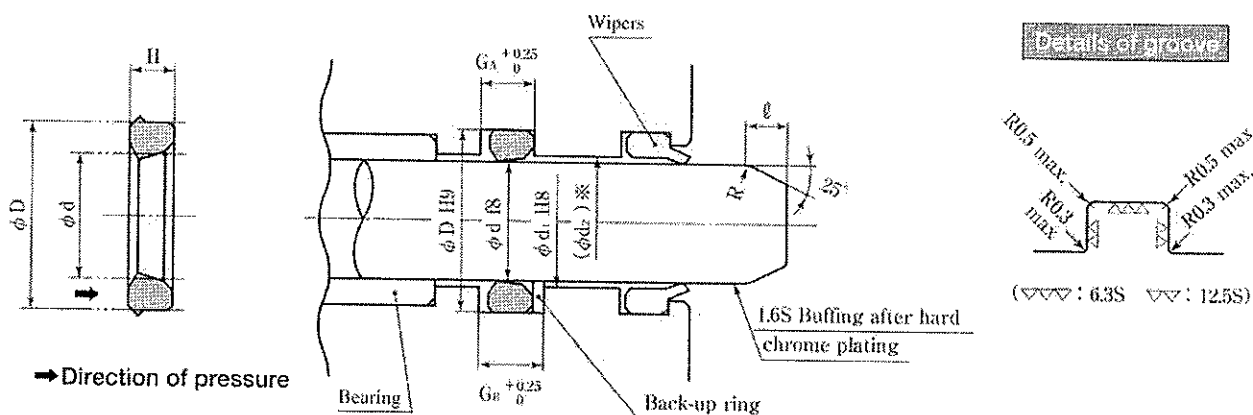


PENTA®-Seals

Hydraulic packings for rods
(Installable in one-piece groove)



Dimension table



- Note: ● Packings should be installed in the direction specified on the above schematic.
● Consider adopting divided grooves if one piece groove is technically adverse.
※ For applications without back-up rings, refer to the limiting curve of extrusion of seats (page 15) for the size (d_1).

Dimension table of PENTA®-Seals

(Unit : mm)

Packing & Groove dimensions							Part No.			
d	D	H	GA	GB	d ₁ (Reference)	l	PENTA®-Seals		Combination back-up ring (PT101)	
							Standard material (RN 906)	High temperature- resistant material (RF 905)	Bias cut type	Endless type
3	6	2	2.5	3.9	3.2	1.5	PS- 3		T2 P- 3	T3 P- 3
4	7	2	2.5	3.9	4.2	1.5	PS- 4		T2 P- 4	T3 P- 4
5	8	2	2.5	3.9	5.2	1.5	PS- 5		T2 P- 5	T3 P- 5
6	9	2	2.5	3.9	6.2	1.5	PS- 6		T2 P- 6	T3 P- 6
7	10	2	2.5	3.9	7.2	1.5	PS- 7		T2 P- 7	T3 P- 7
8	11	2	2.5	3.9	8.2	1.5	PS- 8		T2 P- 8	T3 P- 8
9	12	2	2.5	3.9	9.2	1.5	PS- 9		T2 P- 9	T3 P- 9
10	13	2	2.5	3.9	10.2	1.5	PS-10		T2 P-10	T3 P-10
10	14	2.9	3.2	4.4	10.3	1.5	PS-10A		T2 P-10A	T3 P-10A
11.2	15.2	2.9	3.2	4.4	11.5	1.5	PS-11.2		T2 P-11.2	T3 P-11.2
12	16	2.9	3.2	4.4	12.3	1.5	PS-12		T2 P-12	T3 P-12
12.5	16.5	2.9	3.2	4.4	12.8	1.5	PS-12.5		T2 P-12.5	T3 P-12.5
14	18	2.9	3.2	4.4	14.3	1.5	PS-14		T2 P-14	T3 P-14
15	19	2.9	3.2	4.4	15.3	1.5	PS-15	PS-15F	T2 P-15	T3 P-15
16	20	2.9	3.2	4.4	16.3	1.5	PS-16		T2 P-16	T3 P-16
18	22	2.9	3.2	4.4	18.3	1.5	PS-18		T2 P-18	T3 P-18
20	24	2.9	3.2	4.4	20.3	1.5	PS-20		T2 P-20	T3 P-20
22	26	2.9	3.2	4.4	22.3	1.5	PS-22		T2 P-22	T3 P-22
22	28	4.3	4.7	6	22.3	3	PS-22A		T2 P-22A	T3 P-22A
22.4	28.4	4.3	4.7	6	22.7	3	PS-22.4		T2 P-22.4	T3 P-22.4
24	30	4.3	4.7	6	24.3	3	PS-24	PS-25F	T2 P-24	T3 P-24
25	31	4.3	4.7	6	25.3	3	PS-25		T2 P-25	T3 P-25
26	32	4.3	4.7	6	26.3	3	PS-26	PS-28F	T2 P-26	T3 P-26
28	34	4.3	4.7	6	28.3	3	PS-28		T2 P-28	T3 P-28
30	36	4.3	4.7	6	30.3	3	PS-30		T2 P-30	T3 P-30
31	37	4.3	4.7	6	31.3	3	PS-31		T2 P-31	T3 P-31
31.5	37.5	4.3	4.7	6	31.8	3	PS-31.5	PS-32F	T2 P-31.5	T3 P-31.5
32	38	4.3	4.7	6	32.3	3	PS-32		T2 P-32	T3 P-32
34	40	4.3	4.7	6	34.3	3	PS-34		T2 P-34	T3 P-34
35	41	4.3	4.7	6	35.3	3	PS-35		T2 P-35	T3 P-35

- ★ Orders and inquiries are acceptable by part numbers.
★ Products with the part numbers in blue back ground are stock items.
★ Packings with the part numbers in light italic require the confirmation of their availability prior to ordering. These items are subject to the abolishment without notice.
Reclamation of an abolished product requires newly producing the new tooling at your expense.
★ Packings are adequately packaged for the optimum storage. Refer to "Cautions" at page 1 for the handling and the storage.

Related products: SER-Wipers