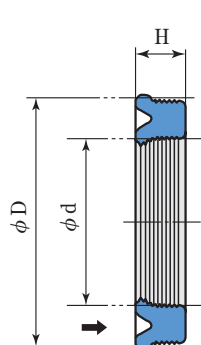


GLY-Packings

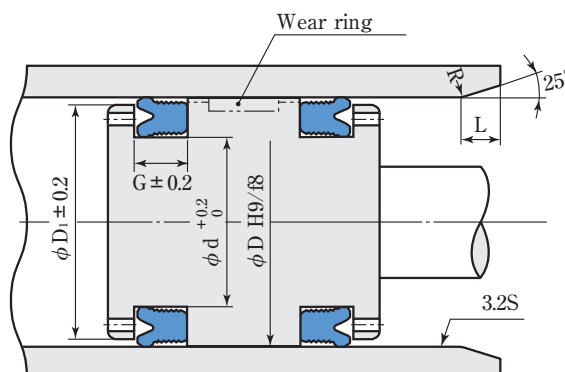
Pneumatic packings for pistons and rods (Installable in one-piece groove)

※Use GLY-Packings only for the application with non-lubrication air.
(PGY and PNY-Packings are recommended for the application with lubricating oil air.)

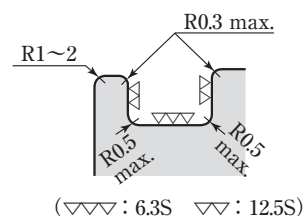
Dimension table



→ Direction of pressure



Details of groove



- Note:
- Packings should be installed in the direction specified in the above schematic.
 - Consider adopting divided grooves if one-piece groove is technically adverse.
 - ϕD 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 information on preferred values of surface finish (roughness), see page 14.

Dimension table of GLY-Packings

(Unit : mm)

Packing & Groove dimensions							Part No.	
d	D	H	G	D ₁	L	ℓ	Standard material (RK701)	High temperature-resistant material (RF905)
10	18	5	5.7	17.1	3	1.5	GLY-0010001K701	
12	20	5	5.7	19.1	3	1.5	GLY-0012001K701	
14	22	5	5.7	21.1	3	1.5	GLY-0014001K701	
16	24	5	5.7	23.1	3	1.5	GLY-16	
17	25	5	5.7	24.1	3	1.5	GLY-0017001K701	
18	26	5	5.7	25.1	3	1.5	GLY-18	
20	28	5	5.7	27.1	3	1.5	GLY-20	GLY-20F
22.4	30	5	5.7	29.1	3	1.5	GLY-22.4	GLY-22.4F
25	33	5	5.7	32.1	3	1.5	GLY-25	GLY-25F
27	35	5	5.7	34.1	3	1.5	GLY-0027001K701	
28	36	5	5.7	35.1	3	1.5	GLY-28	
30	40	6	7	39	3	3	GLY-30	GLY-30F
31.5	41.5	6	7	40.5	3	3	GLY-31.5	
32	42	6	7	41	3	3	GLY-32	
35	45	6	7	44	3	3	GLY-35	
35.5	45.5	6	7	44.5	3	3	GLY-35.5	
36	46	6	7	45	3	3	GLY-36	GLY-36F
40	50	6	7	49	3	3	GLY-40	GLY-40F
45	55	6	7	54	3	3	GLY-45	GLY-45F
50	60	6	7	59	3	3	GLY-50	GLY-50F
53	63	6	7	62	3	3	GLY-53	GLY-53F
55	65	6	7	64	3	3	GLY-0055001K701	
60	70	6	7	69	3	3	GLY-60	GLY-60F
63	73	6	7	72	3	3	GLY-63	
65	75	6	7	74	3	3	GLY-65	

★Orders and inquiries are accepted on part numbers.

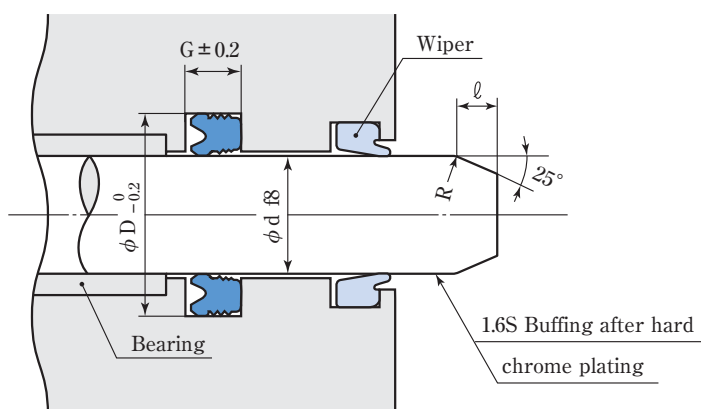
★Products with the part numbers in blue back ground are stock items.

★Packings with the part numbers in *light italic* require the confirmation of the existence of the tooling prior to ordering. These items are subject to the abolishment without notice.
Reclamation of an abolished product requires to newly produce the tooling at your expense.

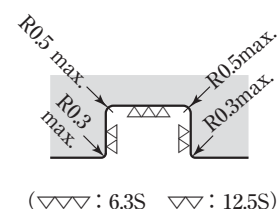
★Packings are adequately packaged for the optimum storage. Refer to "Cautions" in page 2 for the handling and the storage.

Related products: SDR-Wipers, SFR-Wipers, PCS-Cushion seals, SWA-Wear rings and SWB-Wear rings

Dimension table



Details of groove



- Note:
- Consider adopting divided grooves if one-piece groove is technically adverse.
 - For information on preferred values of surface finish (roughness), see page 14.

Dimension table of GLY-Packings

(Unit : mm)

Packing & Groove dimensions							Part No.	
d	D	H	G	D ₁	L	ℓ	Standard material (RK701)	High temperature- resistant material (RF905)
70	80	6	7	79	3	3	GLY- 70	<i>GLY- 70F</i>
75	85	6	7	84	3	3	<i>GLY- 75</i>	
80	90	6	7	89	3	3	GLY- 80	
85	100	9	10	98.5	4	4	GLY- 85	
95	110	9	10	108.5	4	4	<i>GLY-0095001K701</i>	
100	115	9	10	113.5	4	4	<i>GLY-0100002K701</i>	<i>GLY-0100001F905</i>
105	120	9	10	118.5	4	4	GLY-105	
110	125	9	10	123.5	4	4	GLY-110	
115	130	9	10	128.5	4	4	<i>GLY-0115001K701</i>	
125	140	9	10	138.5	4	4	GLY-125	
135	150	9	10	148.5	4	4	GLY-135	<i>GLY-145F</i>
145	160	9	10	158.5	4	4	GLY-145	
160	175	9	10	173.5	4	4	<i>GLY-0160001K701</i>	
165	180	9	10	178.5	4	4	GLY-165	
175	190	9	10	188.5	4	4	<i>GLY-0175001K701</i>	
180	200	12	13	198	5	5	GLY-180	<i>GLY-180F</i>
185	205	12	13	203	5	5	<i>GLY-0185001K701</i>	
200	220	12	13	218	5	5	<i>GLY-0200001K701</i>	
215	235	12	13	233	5	5	GLY-215	
230	250	12	13	248	5	5	GLY-230	
240	260	12	13	258	5	5	<i>GLY-0240001K701</i>	<i>GLY-230F</i>

★Orders and inquiries are accepted on 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 the existence of the tooling prior to ordering. These items are subject to the abolishment without notice.

Reclamation of an abolished product requires to newly produce the tooling at your expense.

★Packings are adequately packaged for the optimum storage. Refer to "Cautions" in page 2 for the handling and the storage.

Related products: SDR-Wipers, SFR-Wipers, PCS-Cushion seals, SWA-Wear rings and SWB-Wear rings