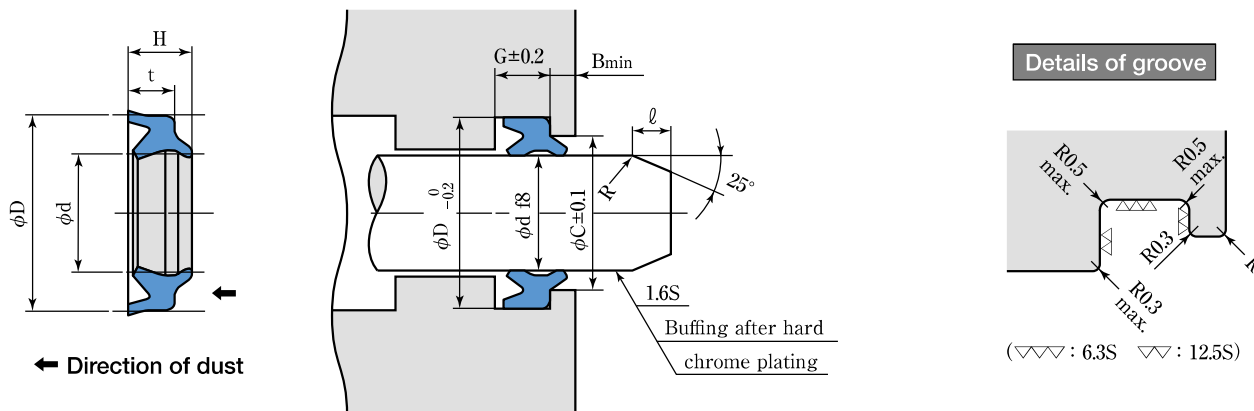


SDR-Wipers

(Installable in one-piece groove)



Dimension table



- Note:
- Wipers should be installed in the direction specified in the above schematic.
 - Consider adopting divided grooves if one-piece groove is technically adverse.
 - Refer to the ℓ dimension as it would be differed according to the type of packings to be used together.
 - For information on preferred values of surface finish (roughness), see page 14.

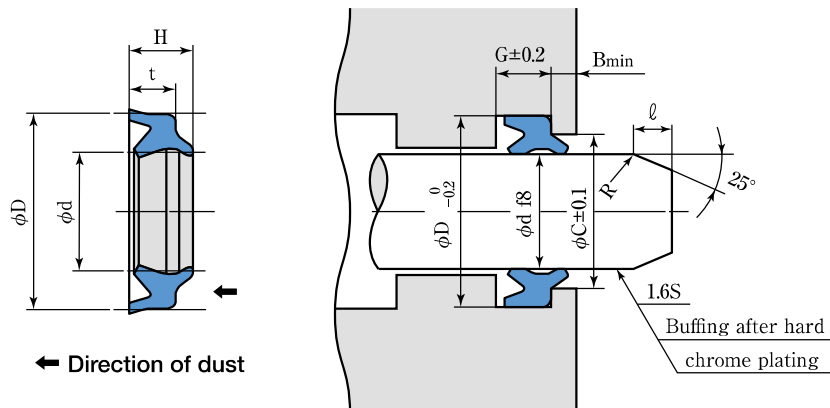
Dimension table of SDR-Wipers

(Unit : mm)

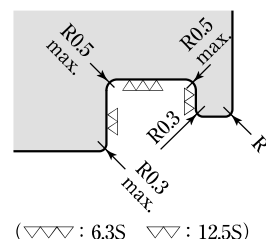
Wipers & Groove dimensions							Part No.			
d	D	H	t	G	C	B	SDR-Wipers			
							Standard material (RN906)	High temperature- resistant material (RF905)	Low temperature- resistant material (RN903)	HNBR
										(RP902) (RP903)
12	20	6	4.5	5	16.3	2	<i>SDR-0012001N906</i>			
12.5	20.5	6	4.5	5	16.8	2	<i>SDR-12.5</i>			
14	22	6	4.5	5	18.3	2	<i>SDR-14</i>			● ●
16	24	6	4.5	5	20.3	2	<i>SDR-16</i>	SDR-16F		● ●
18	26	6	4.5	5	22.3	2	<i>SDR-18</i>	SDR-18F		● ●
20	28	6	4.5	5	24.3	2	<i>SDR-20</i>	SDR-20F		
22	30	6	4.5	5	26.3	2	<i>SDR-22</i>	SDR-22F		● ●
22.4	30.4	6	4.5	5	26.7	2	<i>SDR-22.4</i>	SDR-22.4F	<i>SDR-22.4N</i>	● ●
25	33	6	4.5	5	29.3	2	<i>SDR-25</i>	SDR-25F	<i>SDR-25N</i>	
25.4	33.4	6	4.5	5	29.7	2	<i>SDR-0025404N906</i>		<i>SDR-0025402N903</i>	
26	34	6	4.5	5	30.3	2	<i>SDR-0026001N906</i>			
28	36	6	4.5	5	32.3	2	<i>SDR-28</i>	SDR-28F		● ●
30	38	6.5	5	6	34	2	<i>SDR-30</i>	SDR-30F		
31.5	39.5	6.5	5	6	35.5	2	<i>SDR-31.5</i>	SDR-31.5F		
32	40	6.5	5	6	36	2	<i>SDR-32</i>			
35	43	6.5	5	6	39	2	<i>SDR-35</i>	SDR-35F		● ●
35.5	43.5	6.5	5	6	39.5	2	<i>SDR-35.5</i>	SDR-35.5F	<i>SDR-35.5N</i>	● ●
36	44	6.5	5	6	40	2	<i>SDR-36</i>	SDR-36F		● ●
38	46	6.5	5	6	42	2	<i>SDR-0038001N906</i>			
40	48	6.5	5	6	44	2	<i>SDR-40</i>	SDR-40F	<i>SDR-40N</i>	
45	53	6.5	5	6	49	2	<i>SDR-45</i>	SDR-45F		● ●
50	58	6.5	5	6	54	2	<i>SDR-50</i>	SDR-50F	<i>SDR-50N</i>	
53	61	6.5	5	6	57	2	<i>SDR-53</i>	SDR-53F		
55	63	6.5	5	6	59	2	<i>SDR-55</i>	SDR-55F		
56	64	6.5	5	6	60	2	<i>SDR-56</i>	SDR-56F		● ●
60	68	6.5	5	6	64	2	<i>SDR-60</i>	SDR-60F		
63	71	6.5	5	6	67	2	<i>SDR-63</i>	SDR-63F	<i>SDR-63N</i>	● ●
65	73	6.5	5	6	69	2	<i>SDR-65</i>	SDR-65F		
67	75	6.5	5	6	71	2	<i>SDR-67</i>	SDR-67F	<i>SDR-67N</i>	● ●

- ★ Orders and inquiries are accepted on part numbers.
- ★ Products with the part numbers in blue back ground are stock items.
- ★ Wipers 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.
- ★ Wipers are adequately packaged for the optimum storage. Refer to "Cautions" in page 2 for the handling and storage.
- ★ Inquiries for HNBR materials:
 - Please specify material code RP903 or RP902 in addition to the standard part number.
 - RP903 is applicable to high temperature operation and to water polyglycol operating fluid.
 - RP902 is the material applicable to both high and low temperature operating conditions.
 - All HNBR products are manufactured on a made-to-order base.
 - ● indicates manufacturable items. For those items without ● indication, please inquire of us.
 - Engraved marks may be variant because some dimensions/items are manufactured by using toolings for different materials.

Dimension table



Details of groove



- Note:
- Wipers should be installed in the direction specified in the above schematic.
 - Consider adopting divided grooves if one-piece groove is technically adverse.
 - Refer to the ℓ dimension as it would be differed according to the type of packings to be used together.
 - For information on preferred values of surface finish (roughness), see page 14.

Dimension table of SDR-Wipers

(Unit : mm)

Wipers & Groove dimensions							Part No.			
							SDR-Wipers			
d	D	H	t	G	C	B	Standard material (RN906)	High temperature- resistant material (RF905)	Low temperature- resistant material (RN903)	HNBR
										(RP902) (RP903)
70	80	8	6	7	75	3	SDR- 70	SDR- 70F		●
71	81	8	6	7	76	3	SDR- 71	SDR- 71F		●
75	85	8	6	7	80	3	SDR- 75	SDR- 75F	SDR- 71N SDR- 75N	●
80	90	8	6	7	85	3	SDR- 80	SDR- 80F		●
85	95	8	6	7	90	3	SDR- 85	SDR- 85F	SDR- 85N	●
90	100	8	6	7	95	3	SDR- 90	SDR- 90F		●
95	105	8	6	7	100	3	SDR- 95	SDR- 95F	SDR- 95N	●
100	110	8	6	7	105	3	SDR-100	SDR-100F	SDR-100N	●
105	115	8	6	7	110	3	SDR-0105002N906			●
106	116	8	6	7	111	3	SDR-106	SDR-106F		●
110	120	8	6	7	115	3	SDR-0110002N906			●
112	122	8	6	7	117	3	SDR-112	SDR-112F		●
115	125	8	6	7	120	3	SDR-0115002N906			●
118	128	8	6	7	123	3	SDR-118	SDR-118F	SDR-118N	●
120	133	9.5	7	8	127	3	SDR-0120001N906			●
125	138	9.5	7	8	132	3	SDR-125	SDR-125F		●
127	140	9.5	7	8	134	3	SDR-0127003N906			●
132	145	9.5	7	8	139	3	SDR-132	SDR-132F		●
140	153	9.5	7	8	147	3	SDR-140	SDR-140F		●
145	158	9.5	7	8	152	3	SDR-145	SDR-145F		●
150	163	9.5	7	8	157	3	SDR-150	SDR-150F		●
153	166	9.5	7	8	160	3	SDR-0153001N906			●
155	168	9.5	7	8	162	3	SDR-0155001N906			●
160	173	9.5	7	8	167	3	SDR-160	SDR-160F		●
165	178	9.5	7	8	172	3	SDR-165	SDR-165F		●
170	183	9.5	7	8	177	3	SDR-0170001N906			●
175	188	9.5	7	8	182	3	SDR-175	SDR-175F		●
180	193	9.5	7	8	187	3	SDR-180	SDR-180F		●
180	194	9.5	7	8	187	3	SDR-180A	SDR-180AF		●
190	203	9.5	7	8	197	3	SDR-0190001N906			●
195	207	9.5	7	8	201.5	3	SDR-0195001N906			●
200	213	9.5	7	8	207	3	SDR-200	SDR-200F		●

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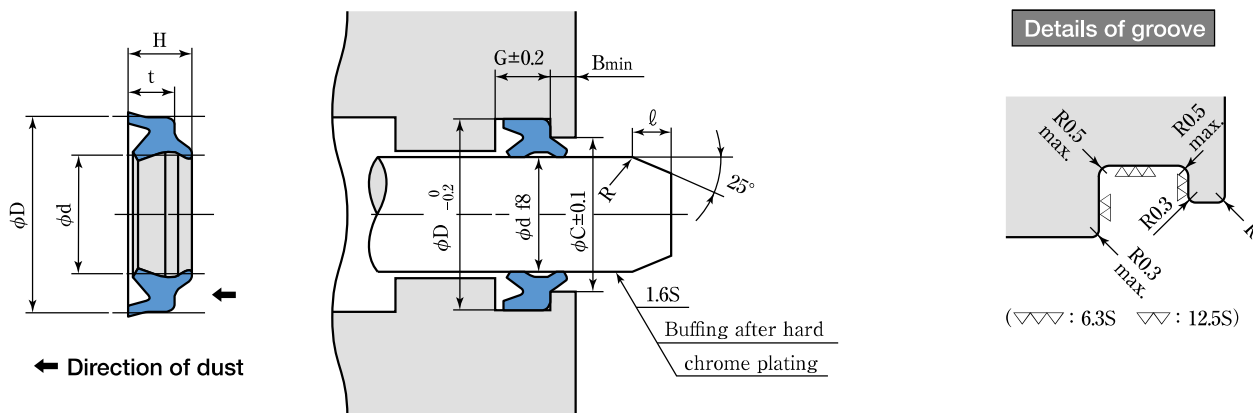
- Engraved marks may be variant because some dimensions/ items are manufactured by using toolings for different materials.

SDR-Wipers

(Installable in one-piece groove)



Dimension table



- Note:
- Wipers should be installed in the direction specified in the above schematic.
 - Consider adopting divided grooves if one-piece groove is technically adverse.
 - Refer to the ℓ dimension as it would be differed according to the type of packings to be used together.
 - For information on preferred values of surface finish (roughness), see page 14.

Dimension table of SDR-Wipers

(Unit : mm)

Wipers & Groove dimensions							Part No.			
d	D	H	t	G	C	B	SDR-Wipers			
							Standard material (RN906)	High temperature- resistant material (RF905)	Low temperature- resistant material (RN903)	HNBR (RP902) (RP903)
205	218	9.5	7	8	212	3		SDR-224F	SDR-0210001N903	
210	223	9.5	7	8	217	3	SDR-0210002N906			
215	228	9.5	7	8	222	3	SDR-0215001N906			
224	237	9.5	7	8	231	3	SDR-224			
225	238	9.5	7	8	232	3	SDR-0225001N906			
230	243	9.5	7	8	237	3	SDR-0230001N906	SDR-250F SDR-280F		
250	266	13	10	11	258	4	SDR-250			
280	296	13	10	11	288	4	SDR-280			
285	301	13	10	11	293	4	SDR-0285001N906			
290	306	13	10	11	298	4	SDR-0290001N906			
295	311	13	10	11	303	4	SDR-0295001N906			
300	316	13	10	11	308	4	SDR-0300002N906			
315	331	13	10	11	323	4	SDR-315			
320	336	13	10	11	328	4	SDR-0320001N906			
335	351	13	10	11	343	4	SDR-0335001N906			
355	371	13	10	11	363	4	SDR-355			
360	380	13	10	11	368	4	SDR-0360002N906			
400	416	13	10	11	408	4	SDR-0400001N906			
415	435	13	10	11	423	4	SDR-0415001N906			
420	436	13	10	11	428	4	SDR-0420001N906			
450	466	13	10	11	458	4	SDR-450			
480	496	13	10	11	488	4	SDR-0480001N906			
500	520	15.5	11.5	12.5	510	5	SDR-0500001N906			
505	521	13	10	11	513	4	SDR-0505001N906			
508	528	16	12	13	518	5	SDR-0508001N906			
600	616	13	10	11	608	4	SDR-0600001N906			

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