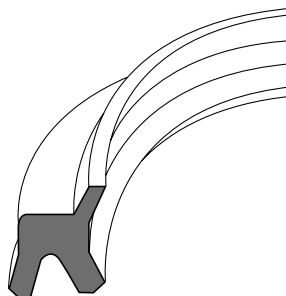


## Wipers

SAB, RSW

(Metric Size)

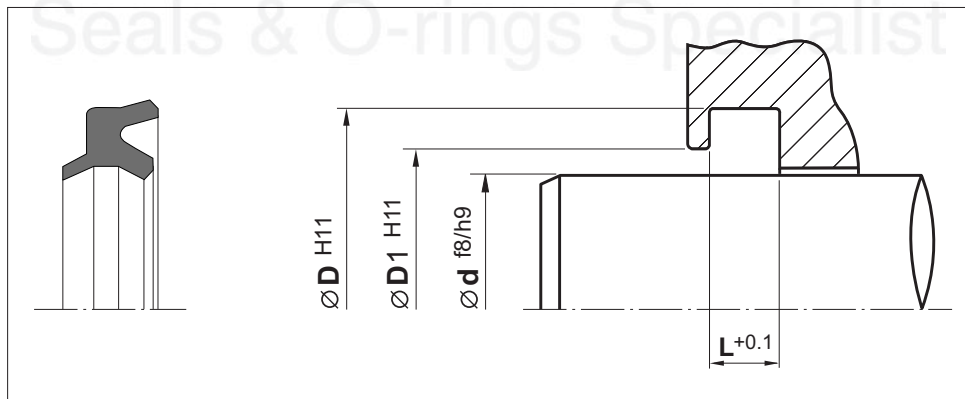


SAB, RSW (PU)

Material	Temp. (°c)	Speed (m/s)
PU	-35 +100	1

- Good scraping effect.
- Wear resistant, long service life.
- Retaining residual oil film.
- Standard elements for standardized installation grooves.

### Installation Recommendation



Surface roughness	Ra	Rt
-------------------	----	----

Sliding surface	≤ 0.3 μm	≤ 4 μm
Surface of housing	≤ 1.8 μm	≤ 10 μm
Sides of housing	≤ 3.0 μm	≤ 16 μm

# Wiper - SAB

(Metric Size)

Rod Dia.	Groove Dia.	Groove Width.	Bore Dia.	Reference (For order processing)	Reference (For order processing)	Reference (For order processing)	Reference (For order processing)
d	D	L	DI				
12.0	18.6	3.8	15.0	SAB 012-018.6-3.8	RSW 012-018.6-3.8	GHW 12-18-3.8/5	
12.0	18.0	4.0	14.5				RCI 012-018-4
14.0	20.6	3.8	17.0	SAB 014-020.6-3.8	RSW 014-020.6-3.8	GHW 14-20-3.8/5	
14.0	20.0	4.0	16.5				RCI 014-020-4
16.0	22.0	4.0	18.5				RCI 016-022-4
18.0	24.6	3.8	21.0	SAB 018-024.6-3.8	RSW 018-024.6-3.8	GHW 18-24-3.8/5	
18.0	24.0	4.0	20.5				RCI 018-024-4
20.0	28.6	5.3	23.0	SAB 020-028.6-5.3	RSW 020-028.6-5.3	GHW 20-28-5/7	
20.0	26.0	4.0	22.5				RCI 020-026-4
22.0	30.6	5.3	25.0	SAB 022-030.6-5.3	RSW 022-030.6-5.3	GHW 22-30-5/7	
22.0	28.0	4.0	24.5				RCI 022-028-4
24.0	32.6	5.3	27.0	SAB 024-032.6-5.3	RSW 024-032.6-5.3	GHW 24-32-5/7	
25.0	33.6	5.3	28.0	SAB 025-033.6-5.3	RSW 025-033.6-5.3	GHW 25-33-5/7	
25.0	31.0	4.0	27.5				RCI 025-031-4
28.0	36.6	5.3	31.0	SAB 028-036.6-5.3	RSW 028-036.6-5.3	GHW 28-36-5/7	
28.0	36.0	5.0	31.0				RCI 028-036-5
30.0	38.6	5.3	33.0	SAB 030-038.6-5.3	RSW 030-038.6-5.3	GHW 30-38-5/7	
30.0	38.0	5.0	33.0				RCI 030-038-5
32.0	40.6	5.3	35.0	SAB 032-040.6-5.3	RSW 032-040.6-5.3	GHW 32-40-5/7	
32.0	40.0	5.0	35.0				RCI 032-040-5
35.0	43.6	5.3	38.0	SAB 035-043.6-5.3	RSW 035-043.6-5.3	GHW 35-43-5/7	
36.0	44.6	5.3	39.0	SAB 036-044.6-5.3	RSW 036-044.6-5.3	GHW 36-44-5/7	
36.0	44.0	5.0	39.0				RCI 036-044-5
40.0	48.6	5.3	43.0	SAB 040-048.6-5.3	RSW 040-048.6-5.3	GHW 40-48-5/7	
40.0	48.0	5.0	43.0				RCI 040-048-5
45.0	53.6	5.3	48.0	SAB 045-053.6-5.3	RSW 045-053.6-5.3	GHW 45-53-5/7	
45.0	53.0	5.0	48.0				RCI 045-053-5
50.0	58.6	5.3	53.0	SAB 050-058.6-5.3	RSW 050-058.6-5.3	GHW 50-58-5/7	
50.0	58.0	5.0	53.0				RCI 050-058-5
55.0	63.6	5.3	58.0	SAB 055-063.6-5.3	RSW 055-063.6-5.3	GHW 55-63-5/7	
56.0	64.6	5.3	59.0	SAB 056-064.6-5.3	RSW 056-064.6-5.3	GHW 56-64-5/7	
56.0	66.0	6.0	59.0				RCI 056-066-6
60.0	68.6	5.3	63.0	SAB 060-068.6-5.3	RSW 060-068.6-5.3	GHW 60-68-5/7	
60.0	70.0	6.0	63.0				RCI 060-070-6
63.0	71.6	5.3	66.0	SAB 063-071.6-5.3	RSW 063-071.6-5.3	GHW 63-71-5/7	
63.0	73.0	6.0	66.0				RCI 063-073-6
65.0	73.6	5.3	68.0	SAB 065-073.6-5.3	RSW 065-073.6-5.3	GHW 65-73-5/7	
65.0	75.0	6.0	68.0				RCI 065-075-6
70.0	78.6	5.3	73.0	SAB 070-078.6-5.3	RSW 070-078.6-5.3	GHW 70-78-5/7	
70.0	80.0	6.0	73.0				RCI 070-080-6

## Wiper - SAB

(Metric Size)

Rod Dia.	Groove Dia.	Groove Width.	Bore Dia.	Reference (For order processing)	Reference (For order processing)	Reference (For order processing)	Reference (For order processing)
d	D	L	D1				
75.0	83.6	5.3	78.0	RSW 075-083.6-5.3	RSW 075-083.6-5.3	GHW 75-83-5/7	
80.0	88.6	5.3	83.0	RSW 080-088.6-5.3	RSW 080-088.6-5.3	GHW 80-88-5/7	
80.0	90.0	6.0	83.0				RCI 080-090-6
85.0	97.2	7.1	91.0	RSW 085-097.2-7.1	RSW 085-097.2-7.1	GHW 85-97-7/12	
85.0	95.0	6.0	88.0				RCI 085-095-6
90.0	102.2	7.1	96.0	RSW 090-102.2-7.1	RSW 090-102.2-7.1	GHW 90-102-7/12	
90.0	100.0	6.0	93.0				RCI 090-100-6
100.0	112.2	7.1	106.0	RSW 100-112.2-7.1	RSW 100-112.2-7.1	GHW 100-112-7/12	
100.0	115.0	8.5	104.0				RCI 100-115-8.5
110.0	122.2	7.1	116.0	RSW 110-122.2-7.1	RSW 110-122.2-7.1	GHW 110-122-7/12	
110.0	125.0	8.5	114.0				RCI 110-125-8.5
125.0	140.0	8.5	129.0				RCI 125-140-8.5
140.0	155.0	8.5	144.0				RCI 140-155-8.5
160.0	175.0	8.5	164.0				RCI 160-175-8.5
180.0	195.0	8.5	184.0				RCI 180-195-8.5