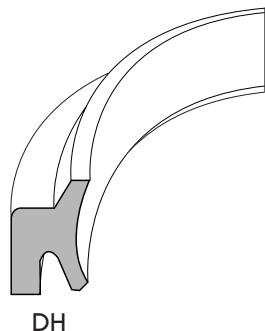


Wipers

DH

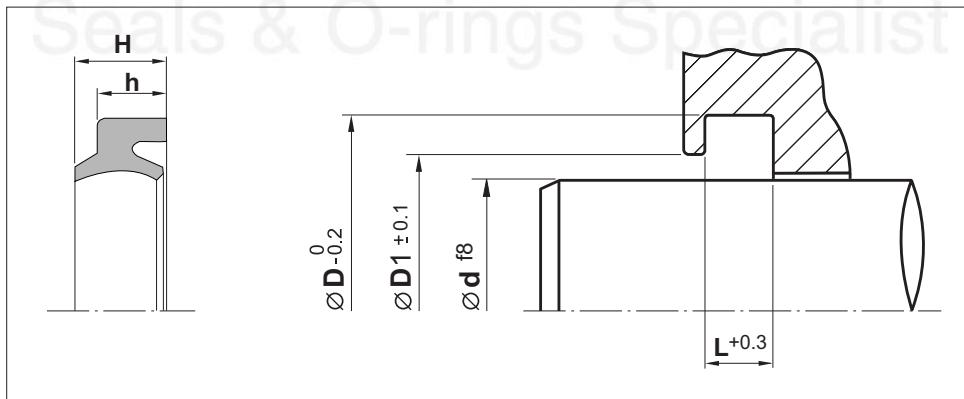
(Metric Size)



Material	Temp. (°C)	Speed (m/s)
PU	-25 +80	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	$\leq 0.3 \mu\text{m}$
Surface of housing	$\leq 1.8 \mu\text{m}$
Sides of housing	$\leq 3.0 \mu\text{m}$

$\leq 4 \mu\text{m}$
$\leq 10 \mu\text{m}$
$\leq 16 \mu\text{m}$

Wiper - DH

(Metric Size)

Rod Dia.	Groove Dia.	Groove Width.	Bore Dia.	Seal Step Height	Seal Height	Reference (For order processing)
d	D	L	D1	h	H	
11.2	19.2	5.0	15.5	4.5	6.0	DH-011.2
14.0	22.0	5.0	18.3	4.5	6.0	DH-014
16.0	24.0	5.0	20.3	4.5	6.0	DH-016
18.0	26.0	5.0	22.3	4.5	6.0	DH-018
20.0	28.0	5.0	24.3	4.5	6.0	DH-020
22.4	30.4	5.0	26.7	4.5	6.0	DH-022.4
23.5	31.5	5.0	27.8	4.5	6.0	DH-023.5
25.0	33.0	5.0	29.3	4.5	6.0	DH-025
28.0	36.0	5.0	32.3	4.5	6.0	DH-028
30.0	38.0	6.0	34.0	5.0	6.5	DH-030
31.5	39.5	6.0	35.5	5.0	6.5	DH-031.5
32.0	40.0	6.0	36.0	5.0	6.5	DH-032
35.0	43.0	6.0	39.0	5.0	6.5	DH-035
35.5	43.5	6.0	39.5	5.0	6.5	DH-035.5
38.0	46.0	6.0	42.0	5.0	6.5	DH-038
40.0	48.0	6.0	44.0	5.0	6.5	DH-040
45.0	53.0	6.0	49.0	5.0	6.5	DH-045
50.0	58.0	6.0	54.0	5.0	6.5	DH-050
53.0	61.0	6.0	57.0	5.0	6.5	DH-053
55.0	63.0	6.0	59.0	5.0	6.5	DH-055
56.0	64.0	6.0	60.0	5.0	6.5	DH-056
60.0	68.0	6.0	64.0	5.0	6.5	DH-060
63.0	71.0	6.0	67.0	5.0	6.5	DH-063
65.0	73.0	6.0	69.0	5.0	6.5	DH-065
67.0	75.0	6.0	71.0	5.0	6.5	DH-067
70.0	80.0	7.0	75.0	6.0	8.0	DH-070
71.0	81.0	7.0	76.0	6.0	8.0	DH-071
75.0	85.0	7.0	80.0	6.0	8.0	DH-075
80.0	90.0	7.0	85.0	6.0	8.0	DH-080
85.0	95.0	7.0	90.0	6.0	8.0	DH-085
90.0	100.0	7.0	95.0	6.0	8.0	DH-090
95.0	105.0	7.0	100.0	6.0	8.0	DH-095
98.0	108.0	7.0	103.0	6.0	8.0	DH-098
100.0	110.0	7.0	105.0	6.0	8.0	DH-100
110.0	120.0	7.0	115.0	6.0	8.0	DH-110
112.0	122.0	7.0	117.0	6.0	8.0	DH-112
125.0	138.0	8.0	132.0	7.0	9.5	DH-125
130.0	143.0	8.0	137.0	7.0	9.5	DH-130
136.0	149.0	8.0	143.0	7.0	9.5	DH-136
140.0	153.0	8.0	147.0	7.0	9.5	DH-140
145.0	158.0	8.0	152.0	7.0	9.5	DH-145
160.0	174.0	8.0	167.0	7.0	9.5	DH-160
165.0	179.0	8.0	172.0	7.0	9.5	DH-165
180.0	194.0	8.0	187.0	7.0	9.5	DH-180
200.0	214.0	8.0	207.0	7.0	9.5	DH-200
204.0	218.0	8.0	211.0	7.0	9.5	DH-204
230.0	244.0	8.0	237.0	7.0	9.5	DH-230
250.0	263.0	8.0	257.0	7.0	9.5	DH-250