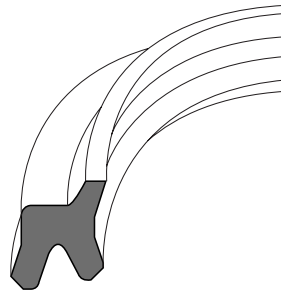


Wipers

AY, H-839

(Metric Size)

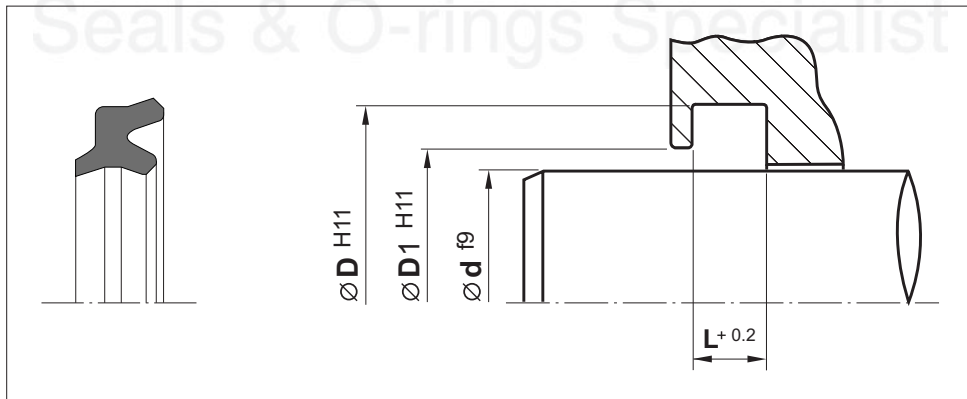


AY, H-839

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

Wiper - AY, H839

(Metric Size)

Rod Dia.	Groove Dia.	Groove Width.	Bore Dia.	Prefix No.	Reference (For order processing)	Reference (For order processing)	Reference
d	D	L	D1				
8.0	13.0	3.5	10.5	0080	AY 008-013-3.5		
10.0	16.0	4.0	12.5	1003	AY 010-016-4		
12.0	18.0	4.0	14.5	1020	AY 012-018-4	H-839 012-018-4	4436800
14.0	20.0	4.0	16.5	1040	AY 014-020-4	H-839 014-020-4	4436900
14.0	22.0	4.8	18.3			H-839 014-022-4.8	4632000
16.0	22.0	4.0	18.5	1059	AY 016-022-4		
16.0	24.0	4.8	19.5			H-839 016-024-4.8	4632100
18.0	24.0	4.0	20.5	1080	AY 018-024-4	H-839 018-024-4	4437000
18.0	26.0	4.8	22.3			H-839 018-026-4.8	4630800
20.0	26.0	4.0	22.5	2026	AY 020-026-4	H-839 020-026-4	4415000
20.0	28.0	4.8	24.3			H-839 020-028-4.8	4630900
22.0	28.0	4.0	24.5	2020	AY 022-028-4	H-839 022-028-4	4437100
22.4	30.4	4.8	26.7			H-839 022.4-030.4-4.8	4630100
25.0	31.0	4.0	27.5	2050	AY 025-031-4		
25.0	33.0	4.8	29.3			H-839 025-033-4.8	4631000
28.0	36.0	5.0	31.0	2080	AY 028-036-5	H-839 028-036-5	4437200
28.0	36.0	4.8	32.3			H-839 028-036-4.8	4631100
30.0	38.0	5.0	33.0	3001	AY 030-038-5	H-839 030-038-5	4519200
30.0	38.0	5.8	34.0			H-839 030-038-5.8	4630200
31.5	39.5	4.8	35.5			H-839 031.5-039.5-4.8	4632200
32.0	40.0	4.8	35.0			H-839 032-040-4.8	4632300
32.0	40.0	5.0	35.0	3002	AY 032-040-5	H-839 032-040-5	4594000
35.0	43.0	5.8	39.0			H-839 035-043-5.8	4630300
35.5	43.5	5.8	39.5			H-839 035.5-043.5-5.8	4630400
36.0	44.0	5.0	39.0	3060	AY 036-044-5	H-839 036-044-5	4437300
37.0	45.0	5.0	40.0	3070	AY 037-045-5		
38.0	46.0	5.8	42.0			H-839 038-046-5.8	4632400
40.0	48.0	5.0	43.0	4002	AY 040-048-5	H-839 040-048-5	4591600
40.0	48.0	5.8	44.0			H-839 040-048-5.8	4630500
45.0	53.0	5.0	48.0	4045	AY 045-053-5	H-839 045-053-5	4437400
45.0	53.0	5.8	49.0			H-839 045-053-5.8	4630600
46.0	54.0	5.0	49.0	4060	AY 046-054-5		
50.0	58.0	5.0	53.0	5002	AY 050-058-5	H-839 050-058-5	4584400
50.0	58.0	5.8	54.0			H-839 050-058-5.8	4630000
53.0	61.0	5.8	57.0			H-839 053-061-5.8	4632500
55.0	63.0	5.8	59.0			H-839 055-063-5.8	4630700
55.0	65.0	6.0	58.0	5050	AY 055-065-6	H-839 055-065-6	4575200
56.0	64.0	5.8	60.0			H-839 056-064-5.8	4632600
56.0	66.0	6.0	59.0	5060	AY 056-066-6	H-839 056-066-6	4437500
60.0	70.0	6.0	63.0	6003	AY 060-070-6		

Wiper - AY, H839

(Metric Size)

Rod Dia.	Groove Dia.	Groove Width.	Bore Dia.	Prefix No.	Reference (For order processing)	Reference (For order processing)	Reference
d	D	L	D1				
60.0	68.0	5.8	64.0			H-839 060-068-5.8	4631200
63.0	71.0	5.8	67.0			H-839 063-071-5.8	4632700
63.0	73.0	6.0	66.0	6030	AY 063-073-6		
65.0	73.0	5.8	69.0			H-839 065-073-5.8	4631300
65.0	75.0	6.0	68.0	6065	AY 065-075-6	H-839 065-075-6	4575300
70.0	80.0	6.0	73.0	7000	AY 070-080-6	H-839 070-080-6	4437600
70.0	80.0	6.8	75.0			H-839 070-080-6.8	4631400
75.0	85.0	6.0	78.0	7085	AY 075-085-6		
75.0	85.0	6.8	80.0			H-839 075-085-6.8	4631500
80.0	90.0	6.0	83.0	8030	AY 080-090-6		
80.0	90.0	6.8	85.0			H-839 080-090-6.8	4631600
85.0	95.0	6.0	88.0	8050	AY 085-095-6		
90.0	100.0	6.0	93.0	9000	AY 090-100-6	H-839 090-100-6	4437700
90.0	100.0	6.8	95.0			H-839 090-100-6.8	4631700
95.0	105.0	6.8	100.0			H-839 095-105-6.8	4631900
100.0	110.0	6.8	105.0			H-839 100-110-6.8	4631800
110.0	120.0	6.8	115.0			H-839 110-120-6.8	4633000
110.0	125.0	8.5	114.0	B000	AY 110-125-8.5	H-839 110-125-8.5	4437800
112.0	122.0	6.8	117.0			H-839 112-122-6.8	4633100
125.0	138.0	7.8	132.0			H-839 125-138-7.8	4633200
125.0	140.0	8.5	129.0	C030	AY 125-140-8.5		
136.0	149.0	7.8	143.0			H-839 136-149-7.8	4633300
140.0	153.0	7.8	147.0			H-839 140-153-7.8	4633400
140.0	155.0	8.5	144.0	E001	AY 140-155-8.5	H-839 140-155-8.5	4437900
145.0	158.0	7.8	152.0			H-839 145-158-7.8	4633500
160.0	174.0	7.8	167.0			H-839 160-174-7.8	4633600
180.0	196.0	9.5	184.0			H-839 180-196-9.5	4595600