



The function of **ASR-FPM** wiper is to prevent introduction of contamination into the system, to protect the guiding parts and to extend the service life of the rod seal. The wiper lip produces an effective cleaning action to avoid damage to all internal components.

The ribs on the inner surface **give stability** and prevent twisting of the wiper in the groove or sticking onto the rod.

The flush fitting with the outside diameter **reduces impurities** and moisture entering the groove.

The material used for this wiper is a fluorocarbon elastomer, especially suited for processes at **higher temperatures**. While also having better resistance to a wide range of more aggressive fuels and chemicals, its mechanical properties are not that good. (f.ex. compression set)

Operating conditions

Temperature	-10°C to 180°C
Speed	≤ 0,8 m/s

Materials

Elastomer	FPM 90 Sh A
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Assembly

The wipers may easily be mounted into the grooved housing

Advantages

- Easy to assemble
- Small housing
- Simple groove design
- No tilting or twisting in the groove
- Up to 180°C
- Resistant to aggressive fuels and chemicals
- Flush fitting with the outer surface for a good housing protection

Please contact us for applications approaching maximum values.

FPM seals

d	D	L	C	H	Reference
16	24	4	22	7	ASR-16-FPM
18	26	4	24	7	ASR-18-FPM
20	28	4	26	7	ASR-20-FPM
22	30	4	28	7	ASR-22-FPM
25	33	4	31	7	ASR-25-FPM
28	36	4	34	7	ASR-28-FPM
30	38	4	36	7	ASR-30-FPM
32	40	4	38	7	ASR-32-FPM
35	43	4	41	7	ASR-35-FPM
36	44	4	42	7	ASR-36-FPM
40	48	4	46	7	ASR-40-FPM
45	53	4	51	7	ASR-45-FPM
50	58	4	56	7	ASR-50-FPM
55	63	4	61	7	ASR-55-FPM
56	64	4	62	7	ASR-56-FPM
60	68	4	66	7	ASR-60-FPM
63	71	4	69	7	ASR-63-FPM
65	73	4	71	7	ASR-65-FPM
70	78	4	76	7	ASR-70-FPM
75	83	4	81	7	ASR-75-FPM
80	88	4	86	7	ASR-80-FPM
85	93	4	91	7	ASR-85-FPM
90	98	4	96	7	ASR-90-FPM
100	108	4	106	7	ASR-100-FPM
110	122	5,5	119	10	ASR-110-FPM
250	265	6,5	261	10	ASR-250-FPM