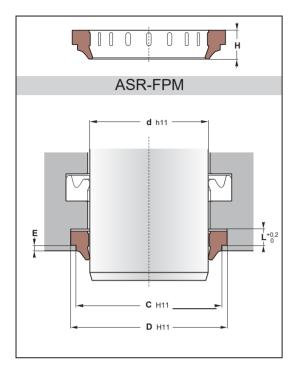


## **FPM** rod wiper with step



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

## 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	С	н	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	