



The function of **ARM-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 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
- Simple groove construction
- Up to 180°C
- Resistant to aggressive fuels and chemicals

Please contact us for applications approaching maximum values.

d	D	L	C	H	Reference
16	22,6	3,8	19	5,5	ARM-062087-FPM
18	24,6	3,8	21	5,5	ARM-070094-FPM
20	28,6	5,3	23	7	ARM-078110-FPM
22	30,6	5,3	25	7	ARM-086118-FPM
25	33,6	5,3	28	7	ARM-098129-FPM
28	36,6	5,3	31	7	ARM-110141-FPM
30	38,6	5,3	33	7	ARM-118149-FPM
32	40,6	5,3	35	7	ARM-125157-FPM
35	43,6	5,3	38	7	ARM-137169-FPM
36	44,6	5,3	39	7	ARM-141173-FPM
40	48,6	5,3	43	7	ARM-157188-FPM
45	53,6	5,3	48	7	ARM-177208-FPM
	55,6	5,3	49	7	ARM-177216-FPM
50	58,6	5,3	53	7	ARM-196228-FPM
	60,6	5,3	54	7	ARM-196236-FPM
55	65,6	5,3	59	7	ARM-216255-FPM
56	66,6	5,3	60	7	ARM-220259-FPM
60	68,6	5,3	63	7	ARM-236267-FPM
	70,6	5,3	64	7	ARM-236275-FPM
65	73,6	5,3	68	7	ARM-255287-FPM
70	78,6	5,3	73	7	ARM-275307-FPM
	80,6	5,3	74	7	ARM-275314-FPM
80	88,6	5,3	83	7	ARM-314346-FPM
	92,2	7,1	86	12	ARM-314362-FPM
90	102,2	7,1	96	12	ARM-354401-FPM
100	112,2	7,1	106	12	ARM-393440-FPM
110	122,2	7,1	116	12	ARM-433480-FPM
125	140,2	10,1	132	16	ARM-492551-FPM
140	155,2	10,1	147	16	ARM-551610-FPM
160	175,2	10,1	168	16	ARM-629688-FPM
180	200	10,2	190	16	ARM-708787-FPM