



SDC-FPM single acting rod seal can be used in hydraulic or pneumatic cylinders. This FPM profile is designed with a shorter inner sealing lip which ensures low friction.

SDC-FPM is especially suitable for applications with aggressive fuels and chemicals or at high temperature up to 180°C.

Operating conditions

Pressure	≤ 12 MPa
Temperature	-10°C to 180°C
Speed	≤ 0,5 m/s

Materials

FPM 80 Sh A

Assembly

In closed grooves

Advantages

- Easy installation
- Low friction
- Good price-performance ratio
- Compact housing

Please contact us for applications approaching maximum values.

d	D	L	Reference
10	18	6	SDC-1018-FPM
12	18,5	5	SDC-1218-FPM
16	22,5	5	SDC-1622-FPM
18	26	6	SDC-1826-FPM
20	28	6	SDC-2028-FPM
22	30	6	SDC-2230-FPM
25	33	6	SDC-2533-FPM
28	36	6	SDC-2836-FPM
30	40	7,5	SDC-3040-FPM
32	42	7,5	SDC-3242-FPM
36	46	7,5	SDC-3646-FPM
40	50	7,5	SDC-4050-FPM
45	55	7,5	SDC-4555-FPM
50	60	7,5	SDC-5060-FPM
56	66	7,5	SDC-5666-FPM
60	72	9,5	SDC-6072-FPM
63	75	9,5	SDC-6375-FPM
70	82	9,5	SDC-7082-FPM
80	92	9,5	SDC-8092-FPM
90	102	9,5	SDC-90102-FPM
100	115	11	SDC-100115-FPM