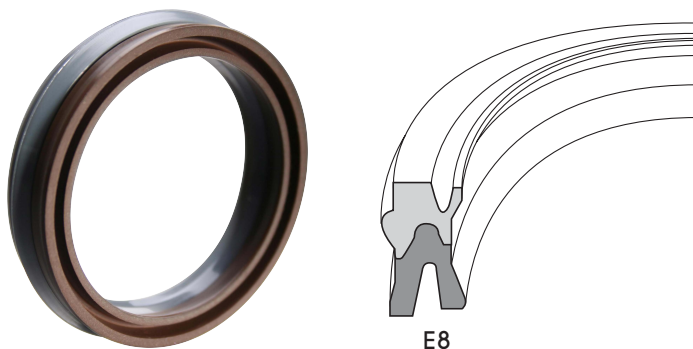


Rod Seals + Wiper

E8

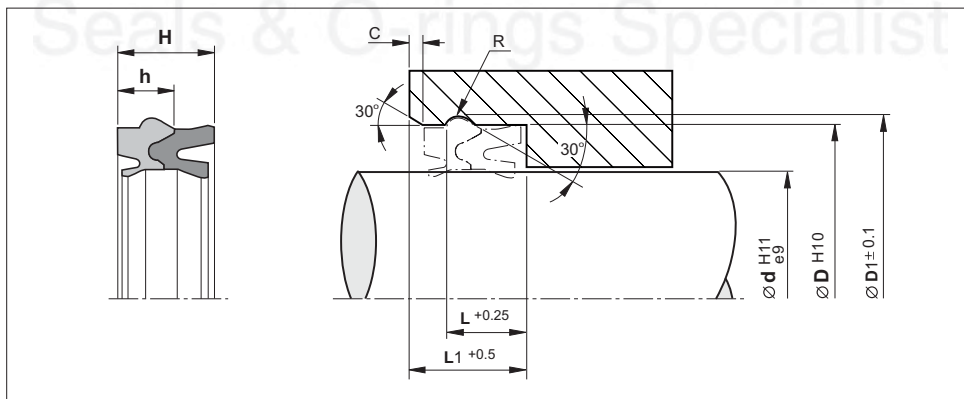
(Metric Size)



Material	Pressure (Bar)	Temp. (°c)	Speed (m/s)
SFR-Polyester	16	-20 +80	1

- No danger of corrosion as the combined retainer/wiper.
- No dust corners thanks to the special design in the vicinity of the wiper.
- Favorable friction value and long service life.

Installation Recommendation



Surface roughness

Ra

Rt

Sliding surface

≤ 0.3 µm

≤ 4 µm

Surface of housing

≤ 1.8 µm

≤ 10 µm

Sides of housing

≤ 3.0 µm

≤ 16 µm

Rod Seals & Wiper - E8

(Metric Size)

Rod Dia.	Groove Dia.	Seal Height		Dimensions					Reference (For order processing)
d	D	H	h	D1	L	L1	R	C	
12.0	19.0	10.0	5.90	21.0	8.0	12.3	1.1	1.5	E80009 00606
12.0	20.0	10.3	5.50	22.0	8.8	13.0	1.1	1.5	E80011 00606
12.0	22.0	11.0	5.50	24.0	8.8	13.0	1.1	1.5	E80012 00606
14.0	24.0	11.0	5.50	26.0	8.8	13.0	1.1	1.5	E80014 00606
16.0	26.0	11.0	5.50	28.0	8.8	13.0	1.1	1.5	E80016 00606
18.0	26.0	11.0	5.50	28.0	8.8	13.0	1.1	1.5	E80036 00606
18.0	28.0	11.0	5.50	30.0	8.8	13.0	1.1	1.5	E80018 00606
20.0	30.0	11.0	5.50	32.0	8.8	13.0	1.1	1.5	E80020 00606
22.0	32.0	11.5	6.45	34.5	9.4	14.0	1.4	2.0	E80022 00606
25.0	35.0	11.5	6.45	37.5	9.4	14.0	1.4	2.0	E80025 00606
28.0	38.0	11.5	6.45	40.5	9.4	14.0	1.4	2.0	E80028 00606
30.0	40.0	11.5	6.45	42.5	9.4	14.0	1.4	2.0	E80030 00606
32.0	42.0	11.5	6.45	44.5	9.4	14.0	1.4	2.0	E80032 00606
35.0	45.0	11.5	6.45	47.5	9.4	14.0	1.4	2.0	E80035 00606
40.0	50.0	11.5	6.45	52.5	9.4	14.0	1.4	2.0	E80040 00606
45.0	55.0	12.5	7.45	58.2	10.4	15.0	1.8	2.0	E80045 00606
50.0	60.0	12.5	7.45	63.2	10.4	15.0	1.8	2.0	E80050 00606
63.0	75.0	13.0	7.45	78.2	11.4	16.0	1.8	2.0	E80063 00606

Seals & O-rings Specialist