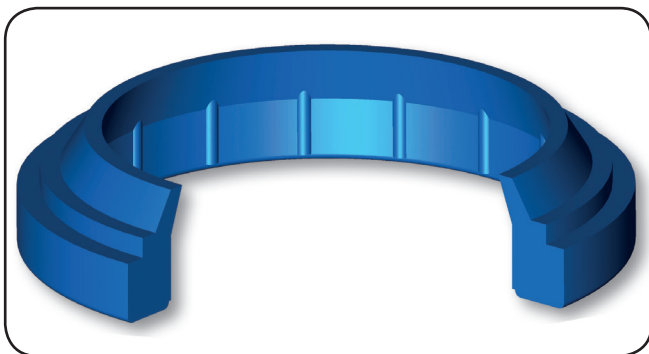
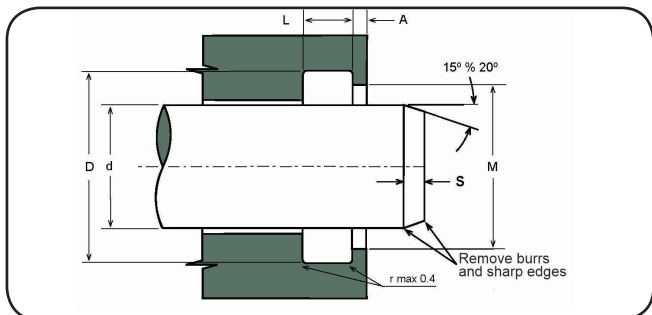




ROD WIPER WITH STEP



MAIN FEATURES

The RP2 type wiper is designed to prevent dust, dirt and foreign material from entering into the sealing system. This is achieved by a special wiper lip that produces an effective cleaning action, prevents the accumulation of dirt and protects the guiding elements, extending the sealing operating life. An oversized external diameter reduces dirt penetration into the sealing system. The internal grooves of the wiper provide stability and prevent twisting of the part. This part is manufactured from a special polyurethane material with excellent dry running properties, optimum wear resistance and a long operating life, as well as resistance to ozone and radiation caused by atmospheric agents.

- ° High operating life
- ° Cost-effective solution
- ° Excellent abrasion resistance
- ° Easy installation

RP2

DESCRIPTION

Rod wiper with step.

SEAL MATERIAL

Polyurethane. 93 °Shores

OPERATING CONDITIONS

Speed: < 0.8 m/seg.

Temperature: - 40 a + 100°C

Fluid: Hydraulic oil

(mineral based)

(For other fluids, please contact our technical department)

Surface Roughness:

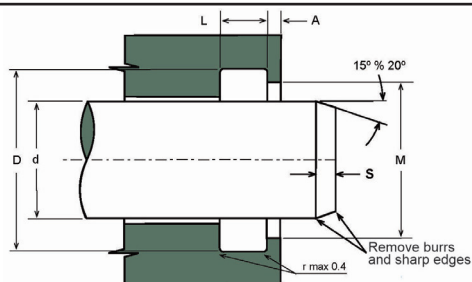
Dynamic surface La dada por la junta

Static surface $R_a < 1.6 \mu\text{m}$ $R_t < 6.3 \mu\text{m}$

Acceptance chamfer

D	S minimum
° Less than 100 5 mm	5 mm
° From 100 to 200 7 mm	7 mm
° more than 200 10 mm	10 mm

RP2



Type	Øint.	ØExt.	Ht.1	df7	DH10	L +0.20	M+0.2
RP2	16.00	24.00	16.00	24.00	4.00	22.00	1.00
RP2	20.00	28.00	20.00	28.00	4.00	26.00	1.00
RP2	22.00	30.00	22.00	30.00	4.00	28.00	1.00
RP2	24.00	32.00	24.00	32.00	4.00	30.00	1.00
RP2	25.00	33.00	25.00	33.00	4.00	31.00	1.00
RP2	28.00	36.00	28.00	36.00	4.00	34.00	1.00
RP2	30.00	38.00	30.00	38.00	4.00	36.00	1.00
RP2	32.00	40.00	32.00	40.00	4.00	38.00	1.00
RP2	35.00	43.00	35.00	43.00	4.00	41.00	1.00
RP2	36.00	44.00	36.00	44.00	4.00	42.00	1.00
RP2	40.00	48.00	40.00	48.00	4.00	46.00	1.00
RP2	45.00	53.00	45.00	53.00	4.00	51.00	1.00
RP2	50.00	58.00	50.00	58.00	4.00	56.00	1.00
RP2	54.00	62.00	54.00	62.00	4.00	60.00	1.00
RP2	55.00	63.00	55.00	63.00	4.00	61.00	1.00
RP2	60.00	68.00	60.00	68.00	4.00	66.00	1.00
RP2	63.00	71.00	63.00	71.00	4.00	69.00	1.00
RP2	65.00	73.00	65.00	73.00	4.00	71.00	1.00
RP2	70.00	78.00	70.00	78.00	4.00	76.00	1.00
RP2	75.00	83.00	75.00	83.00	4.00	81.00	1.00
RP2	80.00	88.00	80.00	88.00	4.00	86.00	1.00
RP2	85.00	93.00	85.00	93.00	4.00	91.00	1.00
RP2	90.00	98.00	90.00	98.00	4.00	96.00	1.00
RP2	100.00	108.00	100.00	108.00	4.00	106.00	1.00
RP2	110.00	122.00	110.00	122.00	5.50	119.00	1.50