


**Rotary shaft seal A+P form AS**
**NBR 70.445-01**

Article no.	Wave $\varnothing$	Bore $\varnothing$	Width of the sealing
	d	D	b
	mm	mm	mm
11.5002.1490	160,00	190,00	15,00

**Material sealing lip and outer casing:** NBR 70.445-01

**Material stiffening sheet:** high-carbon steel AISI 1008/1010

**Material spring:** spring steel AISI 1070/1090

**Hardness:** 70  $\pm$ 5 Shore A

**Working temperature:** -40 to +120 °C

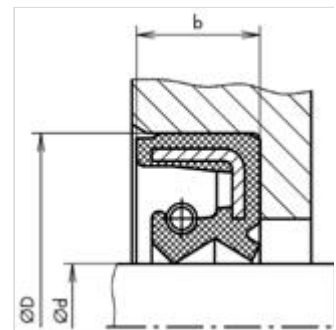
**Pressure:** max. 0,05 MPa

**Peripheral speed:** max. 14 m/s

**Norm:** version and dimensions according to DIN 3760

**Medium stability:** for application in mineral oils and fats

**On request:** Material: HNBR, FKM, VMQ, ACM,

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