

DV



MATERIAL



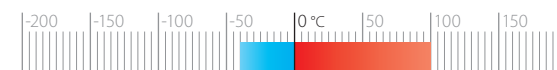
Type
Polyurethane

Designation
SEALPUR 93

Hardness
93 °ShA

FIELD OF APPLICATION

Temperature
-40°C ÷ +100°C



SURFACE ROUGHNESS

Housing surface

Ra ≤ 1.6 µm

Rt ≤ 6.3 µm

Before assembly good cleanliness and lubrication are recommended.

The above data are maximum values, they may be maintained for short periods and can not be used at the same time simultaneously.

The function of V-Ring type Aston Seals DV is to prevent introduction of dust, dirt, mud and foreign matter into components such as joints, bearings and brasses.

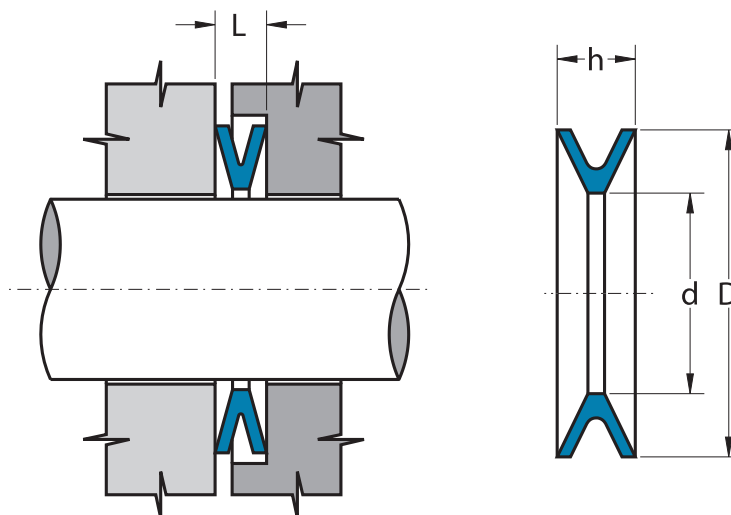
This is achieved by the right compression of sealing lips which produces a very effective protective action and extends the service life of the component.

The DV ring compensates for axial play and allows angular swing movements up to 2°.

The material used to produce this seal is a polyurethane compound that ensures excellent properties in case of dry run, an increased wear-resistance and an extended service life.

- Excellent wear-resistance
- Extended service life
- Compensation of angular swing movements
- Good temperature resistance
- Easy installation without expensive auxiliaries

DV



Part.	D	d	h	L
DV 27.5	27.5	22.5	4.0	2.0
DV 32	32.0	26.0	4.0	2.0
DV 38.5	38.5	31.0	4.5	2.0
DV 43	43.0	36.0	5.0	2.0
DV 51	51.0	42.0	6.0	2.5
DV 57.5	57.5	47.5	7.0	3.0
DV 64	64.0	54.0	7.0	3.5
DV 71	71.0	59.0	7.0	3.5
DV 74/A	74.0	61.5	8.0	3.5
DV 80	80.0	65.0	7.0	3.5
DV 86	86.0	71.0	9.0	4.0
DV 86/A	86.0	70.0	9.0	4.0
DV 88.8	88.8	70.0	8.0	3.5
DV 95	95.0	85.0	6.0	2.5
DV 100	100.0	82.0	9.0	4.5
DV 105	105.0	90.0	9.0	4.5
DV 112	112.0	96.0	10.0	5.0
DV 121	121.0	103.0	9.0	4.5
DV 142	142.0	116.0	16.5	7.5
DV 152	152.0	127.0	16.5	7.5
DV 162	162.0	137.0	15.0	7.5
DV 186	186.0	160.0	16.0	7.5