

V-Rings



V-rings are axial seals for shafts and bearings. They fit on a rotating shaft and seal against a counter-face. This type of seal has proved to be reliable and effective against dust, dirt, water, oil splash and other media.

V-ring shaft seals provide effective protection against dry and wet contamination. V-rings also reduce wear and extend the service life of the oil seal and bearings. They also perform well in dry running applications. Because they are all rubber and very elastic, they can be stretched over flanges or other components for easy installation with very little disassembly.

V-A

V-ring type A with bevel back serves as a pressureless, axial rod seal with a very short mounting length, which is clamped on a shaft. The flexible sealing lip seals a counterface at a right angle to the shaft preventing dirt, dust and splash to enter the construction. Available in the widest range of sizes from .110" (2.7mm) shaft to 79.530" (2020mm) nitrile and fluoroelastomer. Ideal for protecting gearboxes, electric motors and drives.

V-S

V-ring type S with bevel back serves as a pressureless, axial rod seal which is clamped on a shaft. The flexible sealing lip seals a counterface at a right angle to the shaft, preventing dirt, dust and splash to enter the construction.

Available in sizes from .180" (4.5mm) shaft to 8.270" (210mm). Commonly used in agricultural and automotive applications.

V-L

V-ring type L with straight back serves as a pressureless axial rod seal with a very small mounting length, which is clamped on the shaft. The flexible sealing lip seals a counterface at a right angle to the shaft preventing dirt, dust and splash to enter the construction.



V-A STYLE



V-S STYLE



V-L STYLE

Figure 1.1 Standard V-ring shapes available

“ We hold a **wide range of V-rings in stock**. All are **quality checked** and are **fully traceable** by their unique batch number for complete confidence. ”