



SKF MVR2-40

Metal-cased V-ring seal, MVR2 design, for North American market

Metal-cased V-ring seals are axial shaft seals mainly intended for electric motors and high IP (Ingress Protection) classes. The metal case provides additional protection in extremely contaminated applications. As the case is press fitted onto the shaft, it enables the seals to accommodate high rotational speeds without requiring auxiliary clamping devices. Compared to the basic MVR1 design, MVR2 has an extension of the case. Available on the North American market on request.

Technical specifications

General	
Seal design	MVR2
Lip material	Nitrile rubber (NBR)

Dimensions	
Shaft diameter	40 mm
Case outside diameter	58 mm
Total seal case width	6.5 mm
Metal case thickness	0.5 mm
Seal fitted width	4.5 mm
Case groove width	3 mm
Gap width	1 mm
Seal counterface hole diameter	47 mm
Inside diameter of case groove	55 mm
Outside diameter of case groove	60 mm
Seal width	6.5 mm

Properties	
Design	MVR2
Sealing lip material	Nitrile rubber (NBR)

Logistics	
Product net weight	0.0113 kg
eClass code	23-07-08-01
UNSPSC code	31181602

SKF drawings

