

## KF SHORT WELD FLANGE



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 05/04/2026 05:35 AM

SKU

: 23951

BRAND

: DIXON VALVE

MODEL

: DVF-A50GC

Applications:

Vacuum sealing for ½" - 2" OD tubing in the semiconductor industry

Specifications:

Maximum temperature: 302°F (150°C)

Helium leakage testing to 1x10<sup>-8</sup> Torr

Standards followed: ISO2681

Features:

Each assembly contains two identical flanges and a centering ring assembly and is clamped together with a thumbscrew clamp

Coupling features prevent O-ring collapse and keep the assembly aligned

KF flanges are compatible with other ISO-KF-QF vacuum flange manufacturers' components

All fittings are IPA cleaned and bagged in a controlled environment

MTR's available

Construction:

Fittings: 304 or 316L stainless steel

Clamps: aluminum

O-ring: FKM

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Flange Size</b>	KF50
<b>Material</b>	304 Stainless steel
<b>Factory Part Number</b>	DVF-A50GC
<b>Weight Lb</b>	0.2870