

## KF LONG WELD FLANGE

DATE  
: 05/04/2026 05:36 AM

SKU  
: 23945

BRAND  
: DIXON VALVE

MODEL  
: DVF-A40GD

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)



\* Referential image

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

## TECHNICAL SPECIFICATIONS

<b>Flange Size</b>	KF40
<b>Material</b>	304 Stainless steel
<b>Factory Part Number</b>	DVF-A40GD
<b>Weight Lb</b>	0.2210