



DN 10-16 • DN 20-25 • DN 32-40 • DN 50

■ ISO-KF COMPATIBLE

Standard ISO-KF connection groups from DN 10-16 to DN 50.

■ ALUMINIUM 6026

Lightweight and durable Aluminium 6026 external centering ring.

■ 5 ELASTOMER OPTIONS

CR, FPM, NBR, EPDM and VMQ O-ring options.

ISO-KF Aluminium External Centering Ring

ZEROVAC ISO-KF aluminium external centering rings help position the elastomer O-ring concentrically in ISO-KF flange connections and provide reliable vacuum sealing. The Aluminium 6026 ring is available with five elastomer options for different process conditions.

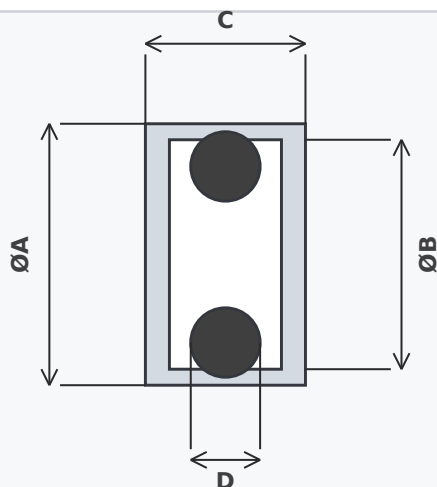
Advantages

- Lightweight and durable Aluminium 6026 support ring
- Four ISO-KF size groups from DN 10-16 to DN 50
- Five different O-ring material options
- Compatible with international ISO-KF connections
- Easy and repeatable clamp assembly

Applications

- Vacuum pumps and vacuum systems
- Vacuum chambers and process equipment
- Laboratory and R&D vacuum lines
- Measurement and analysis systems
- General-purpose ISO-KF flange connections

Technical Dimensions and Ordering Information



The cross-section shows the external centering ring; dimensions are identified by A, B, C and D.

Product Summary

Nominal size groups **DN 10-16 / 20-25 / 32-40 / 50**

Ring material **Aluminium 6026**

O-ring options **CR, FPM, NBR, EPDM, VMQ**

C / D dimensions **7 mm / 3.9 mm**

Leak rate **< 1 x 10⁻⁹ mbar·L/s**

Dimensions and Ordering Codes

ISO-KF	Dimensions (mm)				Ordering Codes				
	A	B	C	D	CR	FPM	NBR	EPDM	VMQ
DN 10-16	32	30.2	7	3.9	211081	211085	211700	211704	211708
DN 20-25	42	40.2	7	3.9	211082	211086	211701	211705	211709
DN 32-40	57	55.2	7	3.9	211083	211087	211702	211706	211710
DN 50	77	75.2	7	3.9	211084	211088	211703	211707	211711

CR: Neoprene | FPM: Viton | VMQ: Silicone | All dimensions are in mm.

Installation Note: Use the external centering ring for the correct size group with suitable ISO-KF flanges and a clamp; keep all sealing surfaces clean.



FOR MORE INFORMATION

Contact our sales team for technical support, product selection and a tailored quotation.

 info@zerovakum.com.tr
 +90 212 656 29 08
  www.zerovakum.com.tr