

ZEROVAC ISO-KF AISI 304 SHORT HALF NIPPLE

Vacuum Components / ISO-KF Vacuum Fittings



DN 10 • DN 16 • DN 25 • DN 40 • DN 50

■ ISO-KF COMPATIBLE

Standard ISO-KF connection sizes from DN 10 to DN 50.

■ AISI 304 STAINLESS STEEL

AISI 304 / EN 1.4301 stainless-steel tube and flange.

■ 20 mm AXIAL LENGTH

A 20 mm axial length across all nominal sizes.

ISO-KF AISI 304 Short Half Nipple

The ZEROVAC ISO-KF AISI 304 short half nipple combines an ISO-KF flange connection with a compact 20 mm straight tube body. Available from DN 10 to DN 50, its AISI 304 / EN 1.4301 stainless-steel construction, surface quality and cleanliness provide compact and reliable integration in vacuum and high-vacuum lines.

Advantages

- Compatible with international ISO-KF connection sizes
- AISI 304 / EN 1.4301 stainless-steel construction
- Compact 20 mm length across all nominal sizes
- Surface quality suitable for vacuum and high vacuum
- Available in DN 10, DN 16, DN 25, DN 40 and DN 50

Applications

- ISO-KF vacuum piping
- Vacuum chamber inlet and outlet ports
- Vacuum pump connection and inlet lines
- Test, measurement and analysis systems
- Laboratory and industrial vacuum installations

ZEROVAC ISO-KF AISI 304 SHORT HALF NIPPLE

Vacuum Components / ISO-KF Vacuum Fittings



Technical Dimensions and Ordering Information

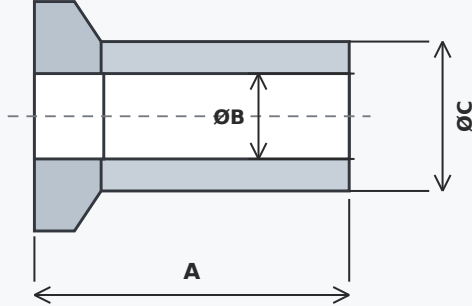


Diagram not to scale. A is the overall axial length, ØB the inside diameter, and ØC the tube outside diameter.

Product Summary

Connection standard	ISO-KF
Nominal sizes	DN 10 / 16 / 25 / 40 / 50
Axial length A	20 mm
Material	AISI 304 / EN 1.4301
Leak rate	$< 1 \times 10^{-9}$ mbar·L/s

Dimensions and Ordering Codes

ISO-KF	A (mm)	ØB (mm)	ØC (mm)	Material	Ordering Code
DN 10	20	12	16	AISI 304 / EN 1.4301	211211
DN 16	20	16	20	AISI 304 / EN 1.4301	211212
DN 25	20	26	30	AISI 304 / EN 1.4301	211213
DN 40	20	41	45	AISI 304 / EN 1.4301	211214
DN 50	20	50	54	AISI 304 / EN 1.4301	211215

All dimensions are in mm. A is 20 mm for every nominal size; ØB is the inside diameter and ØC the tube outside diameter.

Installation Note: Keep the connection and sealing surfaces clean. Use the correctly sized centering ring, seal and clamp on the ISO-KF flange, and protect the surfaces from scratches.



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