



# HV & UHV Vacuum Products Catalogue

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- ▶ **CONSUMABLES**
- ▶ VALVES
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# KF Flanges and Components

- Flexible Hoses

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### KF Flexible Hoses

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Flexible Hose. Hydroformed. 304L



KF Flexible Hoses | Hydroformed



- Standard materials SS 304L/SS 316L
- Temperature range: -195 to 300°C ...200°C; Al. 350°C; 316L
- Custom lengths, wall thickness, braided, tubing and fitting variations manufactured by request
- Full range of centering rings, O-rings and clamps in-stock

NW	A dimension	L dimension	ID dimension	Movement	Part Code
KF16	30.0	250.0	16.0	140.0	KF16X250FX
KF16	30.0	500.0	16.0	140.0	KF16X500FX
KF16	30.0	750.0	16.0	140.0	KF16X750FX
KF16	30.0	1000.0	16.0	140.0	KF16X1000FX
KF16	30.0	1500.0	16.0	140.0	KF16X1500FX
KF25	40.0	250.0	24.0	180.0	KF25X250FX
KF25	40.0	500.0	24.0	180.0	KF25X500FX
KF25	40.0	750.0	24.0	180.0	KF25X750FX
KF25	40.0	1000.0	24.0	180.0	KF25X1000FX
KF25	40.0	1500.0	24.0	180.0	KF25X1500FX
KF25	40.0	2000.0	24.0	180.0	KF25X2000FX
KF40	55.0	250.0	40.0	240.0	KF40X250FX
KF40	55.0	500.0	40.0	240.0	KF40X500FX
KF40	55.0	750.0	40.0	240.0	KF40X750FX
KF40	55.0	1000.0	40.0	240.0	KF40X1000FX
KF40	55.0	1500.0	40.0	240.0	KF40X1500FX
KF40	55.0	2000.0	40.0	240.0	KF40X2000FX
KF50	75.0	250.0	50.0	280.0	KF50X250FX
KF50	75.0	500.0	50.0	280.0	KF50X500FX
KF50	75.0	750.0	50.0	280.0	KF50X750FX
KF50	75.0	1000.0	50.0	280.0	KF50X1000FX
KF50	75.0	1500.0	50.0	280.0	KF50X1500FX

all dimensions are measured in millimetres (mm) unless otherwise stated

Centering Rings & O-rings and Clamps

NW	Type	Part Code
KF16	SS/VITON*	KF16CRVSS
KF25	SS/VITON*	KF25CRVSS
KF40	SS/VITON*	KF40CRVSS
KF50	SS/VITON*	KF50CRVSS

\*Fluorocarbon (temp range -15 to 150°C). Other Centering/O-ring materials available

KF16	Aluminium	KF16CAL
KF25	Aluminium	KF25CAL
KF40(32)	Aluminium	KF40CAL
KF50	Aluminium	KF50CAL

other clamp materials and styles available



Contact us...



k-tech supplies ltd  
wild thyme  
udimore road  
broadland row  
broad oak  
rye  
east sussex  
tn31 6bx  
united kingdom

web : [www.ktechsupplies.co.uk](http://www.ktechsupplies.co.uk)  
email : [enquiries@ktechsupplies.co.uk](mailto:enquiries@ktechsupplies.co.uk)  
tel : +44 (0)1424 400 235  
fax : +44 (0)7006 044 223