



HV & UHV Vacuum Products Catalogue

- ▶ COMPONENTS
- ▶ CONSUMABLES
- ▶ VALVES
- ▶ PUMPS
- ▶ GAUGES
- ▶ MANIPULATION

- ▶ MASS FLOW
- ▶ FEEDTHROUGHS
- ▶ CHAMBERS
- ▶ ASSEMBLIES
- ▶ MATERIALS
- ▶ SYSTEMS

KF Flanges and Components

- Reducing Adaptors

CONTENTS



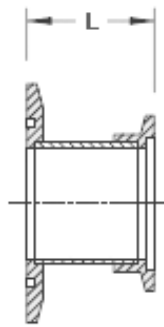
KF Reducing Adaptors

Page

- B13 Reducer. Straight. 304L
- B14 Reducer. Conical. 304L



KF Reducing Adaptors | Straight



- Standard material SS 304L ...also available in SS 316L and Al
- Temperature range: -195 to 300°C ...200°C; Al. 350°C; 316L
- Custom lengths manufactured by request
- Full range of centering rings, O-rings and clamps in-stock

NW	OD dimension	L dimension	ID dimension	Wall	Part Code
KF25/10	14.0	40.0	10.0	2.0	KF2510TRA
KF25/16	20.0	40.0	16.0	2.0	KF2516TRA
KF40/16	20.0	40.0	16.0	2.0	KF4016TRA
KF40/25	28.0	40.0	24.0	2.0	KF4025TRA
KF50/16	20.0	40.0	16.0	2.0	KF5016TRA
KF50/25	28.0	40.0	24.0	2.0	KF5025TRA
KF50/40	44.5	40.0	40.5	2.0	KF5040TRA

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

Centering Rings & O-rings and Clamps

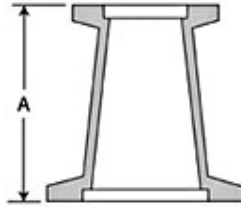
NW	Type	Part Code
KF16/10 adaptive	SS/VITON*	KF1610CRVSS
KF10	SS/VITON*	KF10CRVSS
KF16	SS/VITON*	KF16CRVSS
KF25	SS/VITON*	KF25CRVSS
KF40	SS/VITON*	KF40CRVSS
KF50	SS/VITON*	KF50CRVSS

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

KF16(10)	Aluminium	KF16CAL
KF25	Aluminium	KF25CAL
KF40(32)	Aluminium	KF40CAL
KF50	Aluminium	KF50CAL

other clamp materials and styles available

KF Reducing Adaptors | Conical



- Standard material SS 304L ...also available in SS 316L and Al
- Temperature range: -195 to 300°C ...200°C; Al. 350°C; 316L
- Custom lengths manufactured by request
- Full range of centering rings, O-rings and clamps in-stock

NW	OD dimension	A dimension	ID dimension	Wall	Part Code
KF25/10	14.0	40.0	10.0	2.0	KF2510CRA
KF25/16	20.0	40.0	16.0	2.0	KF2516CRA
KF40/16	20.0	40.0	16.0	2.0	KF4016CRA
KF40/25	28.0	40.0	24.0	2.0	KF4025CRA
KF50/16	20.0	40.0	16.0	2.0	KF5016CRA
KF50/25	28.0	40.0	24.0	2.0	KF5025CRA
KF50/40	44.5	40.0	40.5	2.0	KF5040CRA

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

Centering Rings & O-rings and Clamps

NW	Type	Part Code
KF16/10 adaptive	SS/VITON*	KF1610CRVSS
KF10	SS/VITON*	KF10CRVSS
KF16	SS/VITON*	KF16CRVSS
KF25	SS/VITON*	KF25CRVSS
KF32	SS/VITON*	KF32CRVSS
KF40	SS/VITON*	KF40CRVSS
KF50	SS/VITON*	KF50CRVSS

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

KF16(10)	Aluminium	KF16CAL
KF25	Aluminium	KF25CAL
KF40(32)	Aluminium	KF40CAL
KF50	Aluminium	KF50CAL

other clamp materials 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
email : enquiries@ktechsupplies.co.uk
tel : +44 (0)1424 400 235
fax : +44 (0)7006 044 223