

# IDSH/D12/F2.8

## Technical Specifications

Sensor Head	
optics type	focussing
dimensions	Ø 12 mm, length 32.3 mm
mounting	clamped
spot size	2 µm @ 2.8 mm
focal length	2.8 mm
connector	FC/PC
working range (target: glass)	2.8 (± 4 µm) mm
alignment tolerance (target: glass)	± 4 °
working range (target: wafer)	2.8 (± 14 µm) mm
alignment tolerance (target: wafer)	± 7 °
working range (target: mirror)	2.8 (± 20 µm) mm
alignment tolerance (target: mirror)	± 10 °

Scope of delivery	
no. axes	1
sensor head	D12/F2.8
Options	
environmental options	/LT/HV, /RT, /UHV
Versions	
/RT version	1011404
/LT/HV version	1011405
/UHV version	1011406

