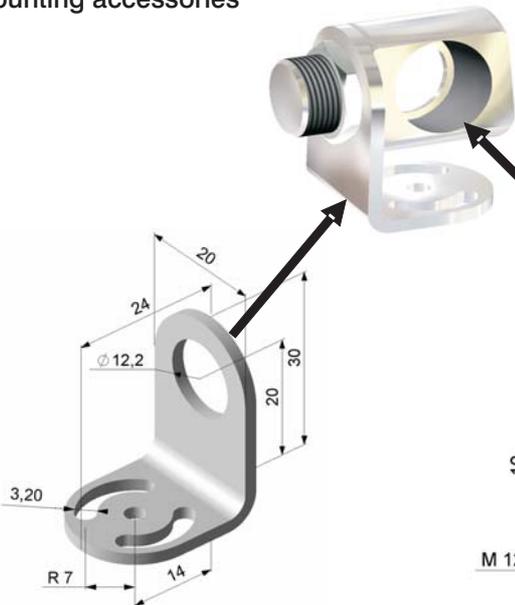optris

optris® **CT** Accessories
Easy adjustment to manifold applications
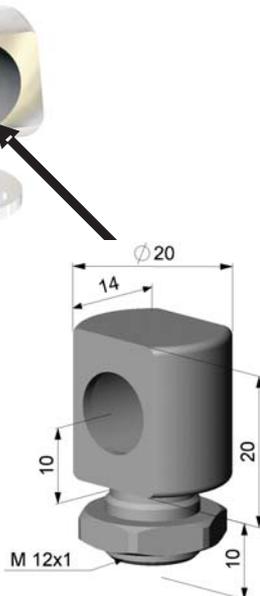
FEATURES

- Wide choice of standard accessory supports the universal use of the optris® CT

- Special accessory for specific applications

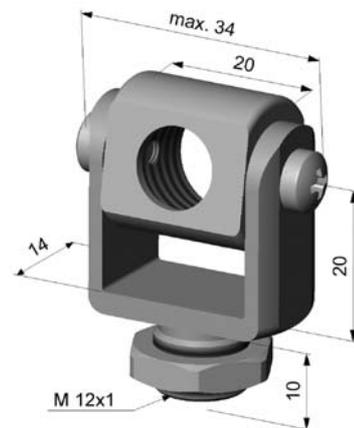- Highly flexible in being installed by distinct combinability

Mounting accessories
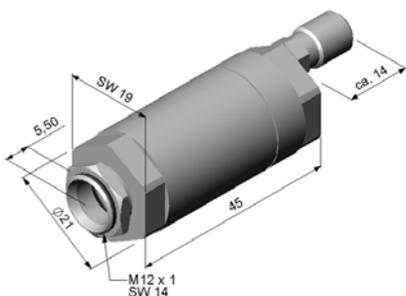

Mounting bracket, adjustable in one axis

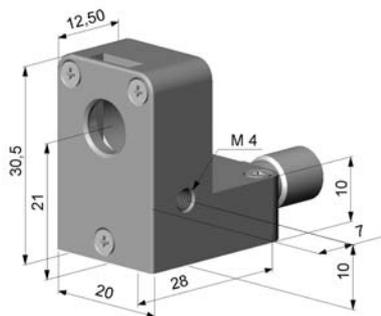Mounting bolt with thread M 12x1, adjustable in one axis

Mounting fork with thread M 12x1, adjustable in two axes

A combination of mounting bracket and bolt forms a mounting bracket, which is adjustable in two axes.
The mounting fork can be combined with the mounting bracket with the M12x1-thread.
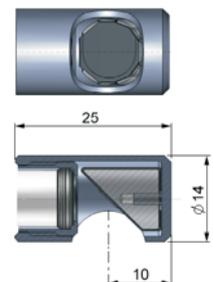
Air purge collars and right angle mirror

Standard air purge collar, may be combined with mounting bracket

Laminar air purge collar - the side air outlet prevents a cooling down of the object in short distances
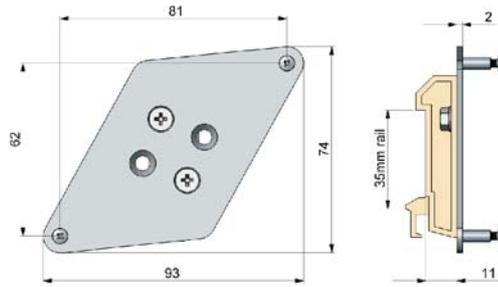
Allow measurements in 90° bracket

A combination of the laminar air purge collar with the bottom section of the mounting fork forms a unit, which is adjustable in two axes.
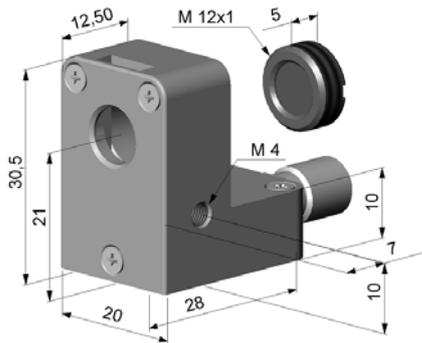
optris® **CT** Accessories
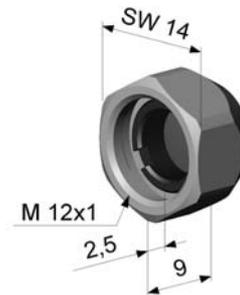
Rail mount adapter

CF-Lens

optional CF-lens enables measurement of smallest objects (0,6 mm measuring spot with 20:1-sensing head)

CF-lens - integrable version
for the laminar air purge collar

CF-lens - combinable with any
sensor (20:1/15:1/2:1)

Massive housing

- reproducable and stable infrared temperature measurements under the most difficult and hazardous conditions
- designed for processes and applications with significant and short-term variation in ambient temperatures
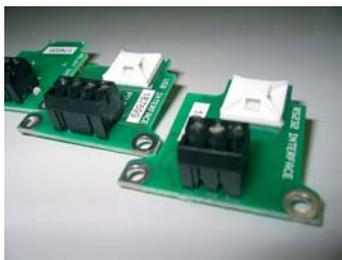- massive housing, compact, is combinable with CF-lens and protective window

Massive housing, compact - optimized for use
in mechanical engineering/available in brass,
anodized aluminum or stainless steel

Protection tube, long - special version of
massive housing to use in oven construction
applications and others

Digital interfaces

- pluggable modules provide the maximal flexibility

- optional USB-, RS232-, RS485- Relay-, CAN-Bus-, DP- or Ethernet-interface

- easy installation due to standard module slot of the optris® CT