

## Ø 29,0 mm

# 0280.010 PeCon

HC PL APO	10x/0.40 IMM	#11 506 512
HC PL FLUOTAR	25x/0.75 Oil	#11 506 006
HCX PL APO	40x/1.25-0.75 Oil CS	#11 506 179
HCX PL FLUOTAR	63x/1.25 Oil	#11 506 185
HCX PL APO	63x/1.32 Oil Ph3 CS	#11 506 082
HCX PL APO	63x/1.32-0.60 Oil CS	#11 506 180
HCX PL FLUOTAR	100x/1.30 Oil	#11 506 195
N PLAN	100x/1.25 Oil	#11 506 158
HCX PL APO	100x/1.40-0.70 Oil CS	#11 506 038
N PLAN	100x/1.25-0.60 Oil	#11 506 207

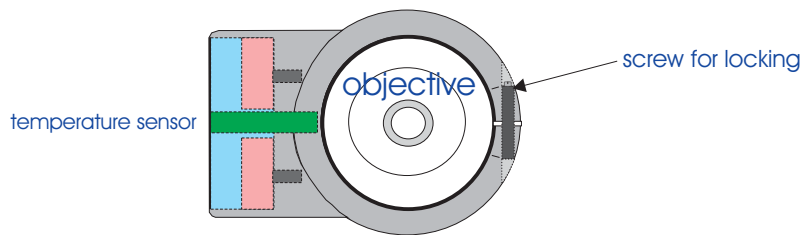
and other objectives with the same diameter

## Ø 30.5 mm

# 0280.011 PeCon

N PLAN L	20x/0.40 CORR	#11 506 200
HC PL APO	63x/1.20 W CORR	#11 506 139
N PLAN L	40x/0.55 CORR PH 2	#11 506 060
HCX PL FLUOTAR L	40x/1.30 Oil	#11 506 201
HCX PL APO	63x/1.30 Glyc CORR CS	#11 506 194
HCX PL APO	63x/1.30 Glyc CORR 37°C	#11 506 193

and other objectives with the same diameter



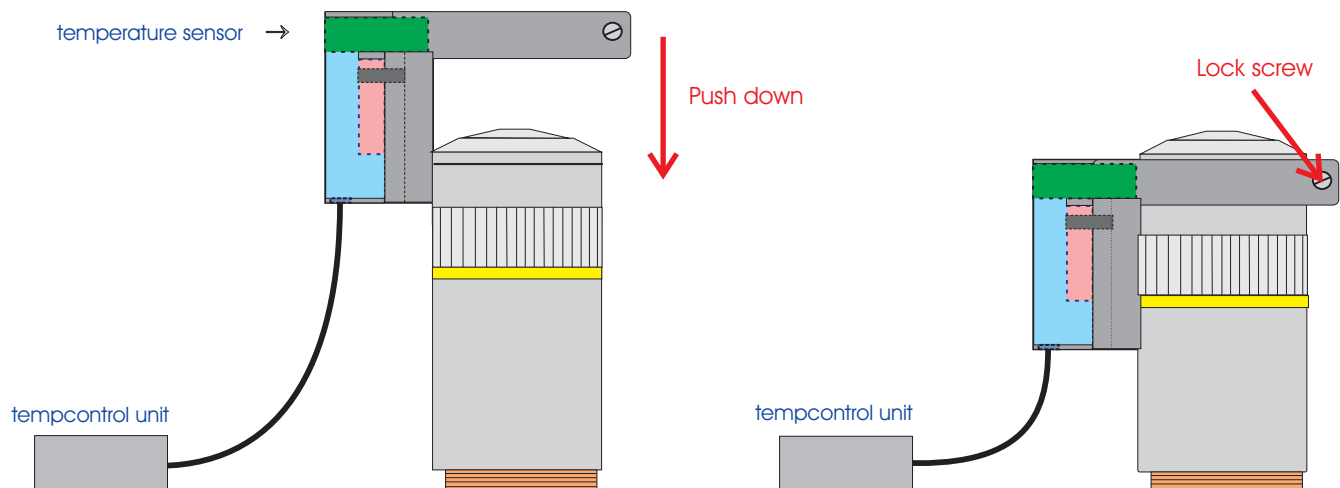
The temperature of the Tempcontrol unit must be set specifically to compensate for the worse thermal conductivity of the objective (Offset ~ 1.5°C).

### Example:

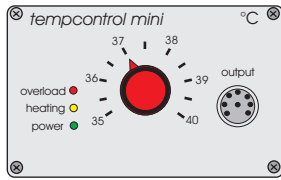
For a real temperature of approx. 37°C at the top of the objective set the nominal value to 38.5°C (room temperature 22°C).

## Mounting

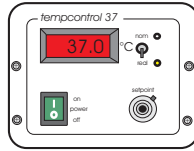
Remove the adjacent objective and align the objective heater as shown.



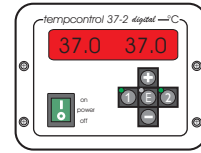
## Temperature regulators for objective heater



Tempcontrol mini (1-channel)  
(adjustable: 35 - 40 °C)



Tempcontrol 37 (1-channel)



Tempcontrol 37-2 digital (2-channel)