



# 26LHT

Multi-drop hot runner nozzle for side gating under 90°, without cold slugs, with conventional heating element and heated adapter

## TECHNICAL DATA

### 26LHT

Melt channel Ød 6.0 mm

Operating voltage 230 V<sub>AC</sub>\*

Quantity of tips 1, 2 or 4

Nominal length of the nozzle (L) in mm

60	80	100
■	■	■

### AHJ5

Operating voltage 230 V<sub>AC</sub>\*

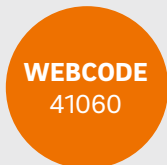
Adapter straight (G)/radius (R)/angle (W)

\*Volts alternating current

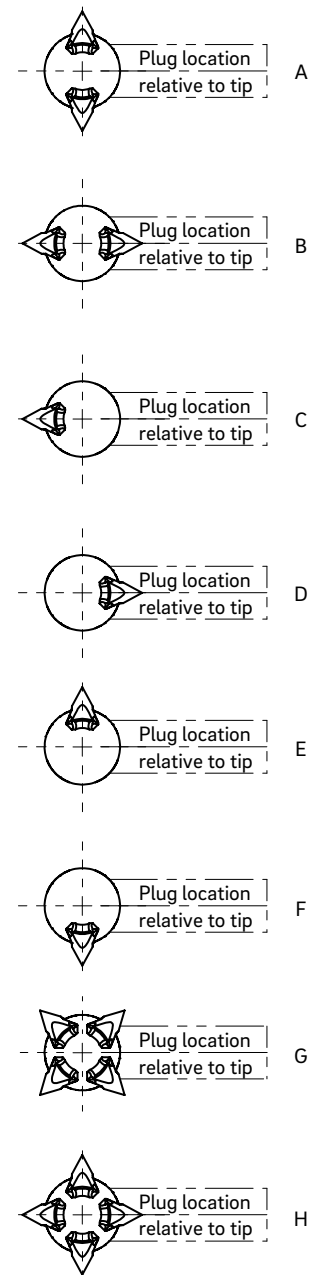
■ available

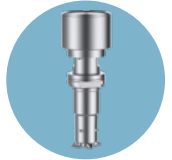
## NOTE

Power connector CMT and thermocouple connector CMLK are to be ordered separately.

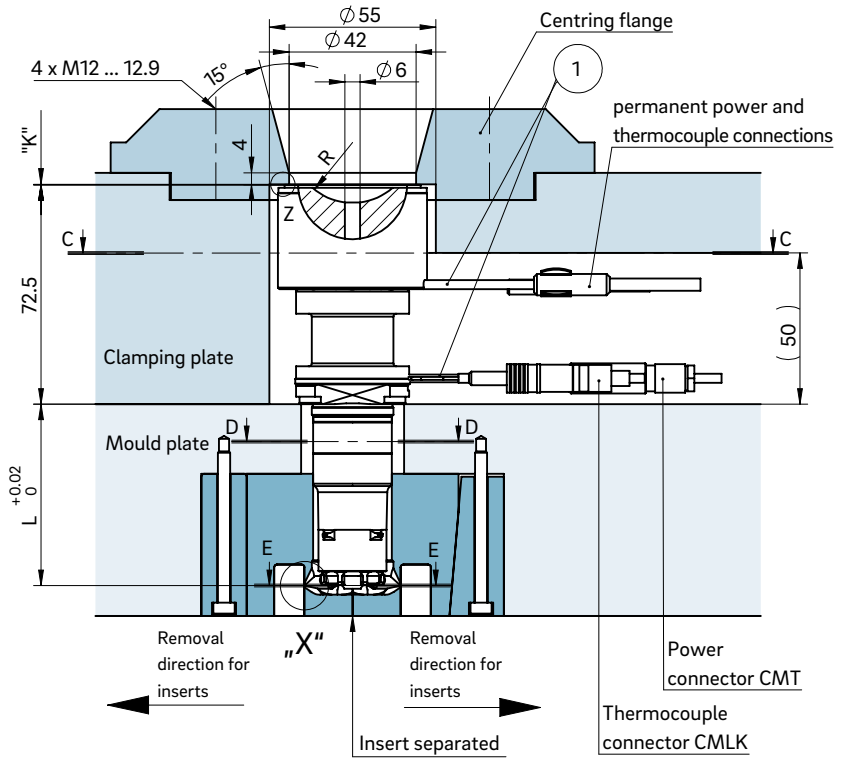
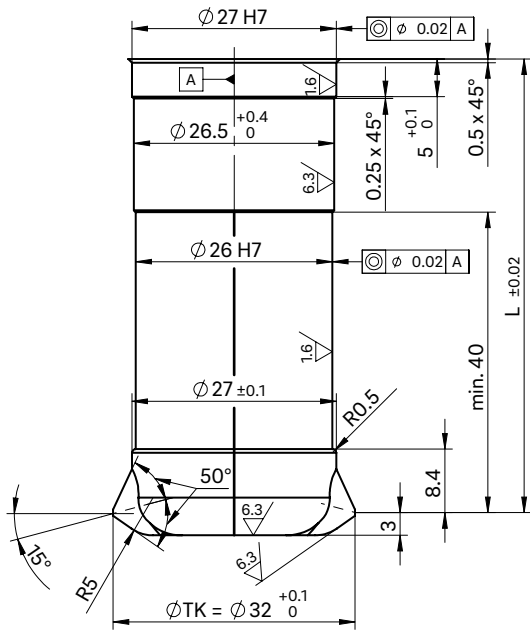


## PLUG LOCATION RELATIVE TO TIP



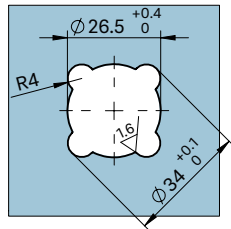
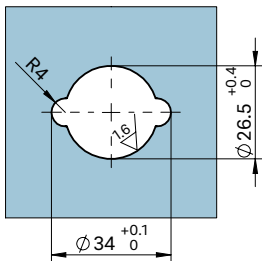


**INSTALLATION**

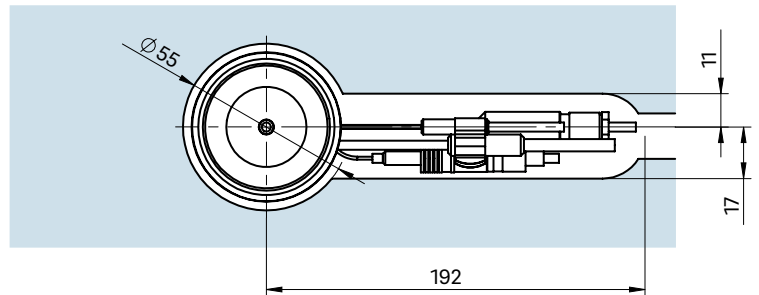


View D-D for two nozzle tips

View D-D for four nozzle tips

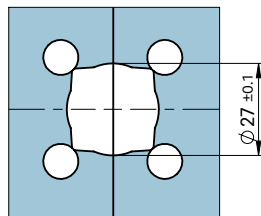
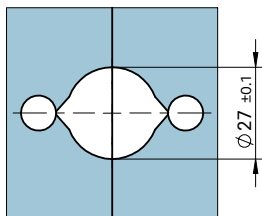


View C-C cutout for nozzle head, power and thermocouple plug connections

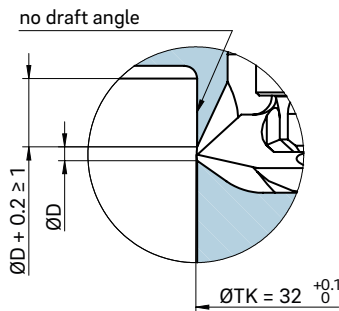


View E-E for two nozzle tips

View E-E for four nozzle tips

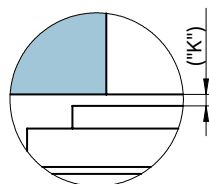


Detail "X"



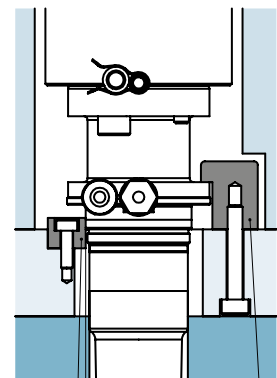
To prevent open jet formations, injection should be carried out against a core, for example.

Detail "Z"



① Thermocouple plug connection in this area can only be bent once; minimum radius: R8  
SW = flat area on nozzle head

Turning prevention



Turning prevention (supplied by customer)

Hold-down (supplied by customer)

Dimension "K" required for heat expansion is to be ensured by grinding the location ring! Determine the difference between the height of the nozzle (with adapter) and the height of the structure when installed!  $\Delta T$  specifies the temperature differential between the processing temperature and the mould temperature!

$\Delta T$ (°C)	100	150	200	250	300	350
K (mm)	0.06	0.08	0.09	0.11	0.13	0.16