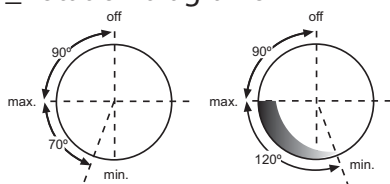




## \_ Gas Cooking > Gas Valves CAM 20706 series



### \_ Rotation diagrams



### \_ Construction characteristics

Mechanical body: drop-forged brass and aluminium.  
Male cone: bar-cut brass and aluminium.  
Cover: drop-forged steel.  
Spindle: aluminium (brass optional).

### \_ Other characteristics

Max. ambient temperature: up to 150 °C  
Max. gas pressure: 65 mbar  
Stroke: 2,5 mm  
Flow: 250 l/h (1mbar pressure drop).

### \_ Functional characteristics

Max. tightness at test pressure 150 mbar: < 8 cm<sup>3</sup>/h  
Max. turning torque of the spindle: 0.2 N m  
Max. torque of the spindle on the extremes: > 4 N m  
Max. pushing torque: 20 N m

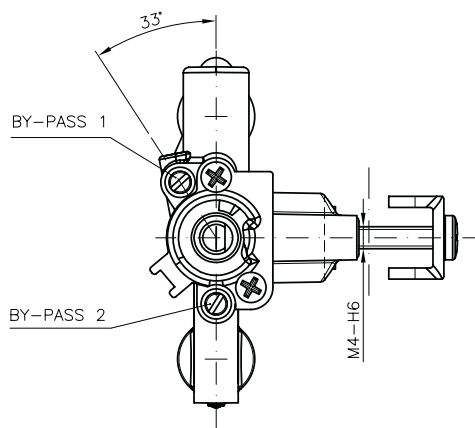
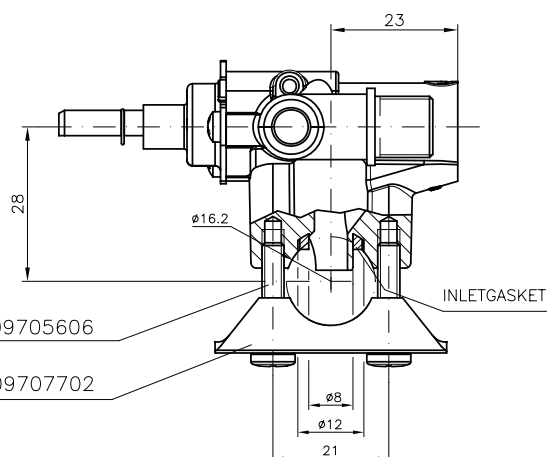
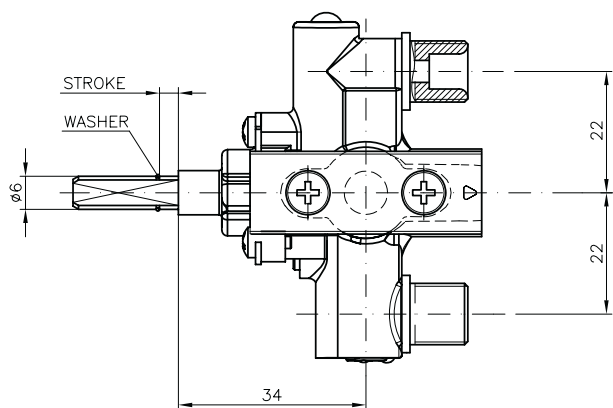
### \_ Connection characteristics

Inlet types: round 14, 16, 17, 18 and 21 mm diameter ramp. On request and after a study, other types and dimensions.  
Outlet types: according to customer specifications.  
Spindle dimensions: according to customer specifications.  
Distance between clamp holes: 21 mm. Other types and dimensions on request.

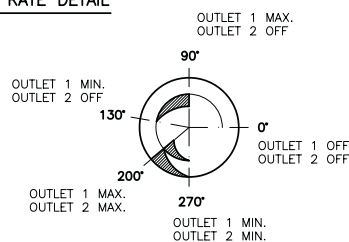
### \_ Installation characteristics

Max. torque for screwing: 3 N m (2 screws) and 2 N m (1 screw).  
Max. torque of fitting outlet: 8 N m (biconical), 15 N m (flaring).  
Range for tightening torque of injectors: 1.5 - 2.5 N m  
Max. tightening torque for fitting thermocouple to record: 4 N m

### \_ Main outside dimensions



### FLOW RATE DETAIL



\* Other versions available upon request.

