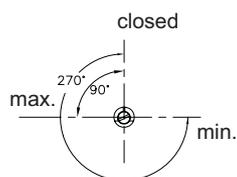


# CAM 21900 round tube series



## \_ Rotation diagrams



## \_ Construction characteristics

Mechanical body: aluminium.  
Male cone: aluminium.  
Cover: drop-forged steel.  
Spindle: drop-forged steel.

## \_ Other characteristics

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

## \_ Connection characteristics

Inlet types: round 16 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

## \_ Main outside dimensions

