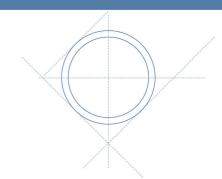
## Emco Controls

CONSTRUCTION AND DESIGN OF INSTRUMENTS FOR FLOW, LEVEL AND TEMPERATURE



## EMCO+ Needle Valves type 1604

## Principle

Emco+ needle valves type 1604 are used as primary shut-off valves in connection with primary elements (orifice plates, venturis etc.)

## Construction

The valve body is drop forged in one piece.

The valves are supplied with weld ends for butt-welding or socket-welding.

The stuffing box is external to valve spindle thread.

The seat is exchangeable.

The valves are pressure tested to 600 bar.



Material : 13CrMo44

Packing : Graphite.

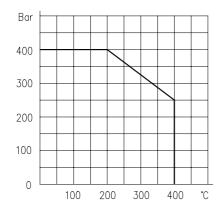
Hand wheel : Pressed steel.

Connection : weld ends

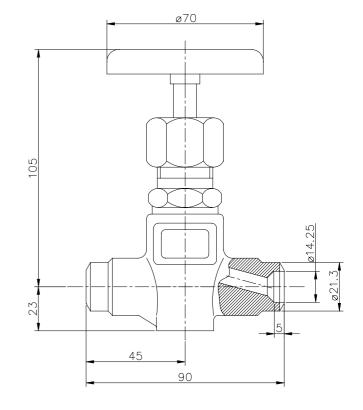
Sizes : Ø 21,3 (1/2")

Pressure rating : PN 400

Temperature : max. 400 °C







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