

Indicator Valve



Cylinder Pressure Monitoring

Indicator valves are used for the connection of mechanical engine indicators and digital pressure indicators with Diesel engines.

Technical specifications

Max. working pressure: 300 bar Max. working temp. : 600°C

Max. spindel stroke : approx.2.5 mm = 2 turns

of handwheel

Weight : approx. 0.6 kg

Design

- steel housing 1.7225 heat treated
- tensile strength over 1,000 N/mm²
- valve cone stainless steel
- handwheel design is user-friendly

The prestressed spring action of the axially movable valve cone ensures excellent sealing on hot and cold engines. On request the indicator valve can be supplied with a protective cap, corresponding to DIN 6273.

Connections

Connection - engine end (A)

M 20

M 20 x 1.5

1/2" NPT

R 1/2"

R 3/4"

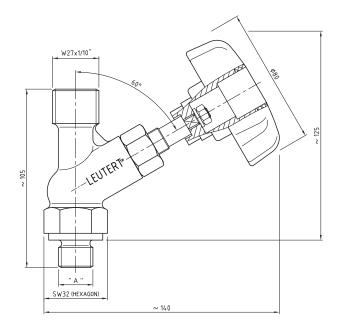
3/4" WH

other dimensions on request

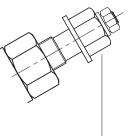
Connection - indicator end

suitable for all mechanical and digital engine indicators with standardized thread W 27 x 1/10".

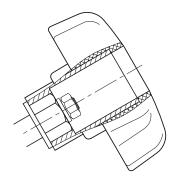
Dimensions



1) Indicator valve compl. with handwheel



) Indicator valve | with hexagon nut SW 17



3) Option: Handwheel, single for hexagon nut SW17

