

CALIBRATION CERTIFICATE

Customer : 0155600
Identification number : 136785010
Gauge application : Incoming inspection
Standard of thread : Metric ISO threads acc. to ISO 965:2013/ISO 1502:1996
Type of gauge : GO thread ring gauge (solid)
Thread designation : M 2.2x0.45-6g
Pitch : 0,4500 mm
Measuring method : Inspection with checking or setting gauge

Gauge nominal values

Major diameter min. : 2,2190 mm
Pitch diameter max. : 1,8950 mm
Pitch diameter min. : 1,8850 mm
Minor diameter max. : 1,6980 mm
Minor diameter min. : 1,6880 mm

Checking the Pitch diameter with check plugs

Check plug	Check plug ID	PitchØ nominal value [mm]	PitchØ actual value [mm]
GO check plug	3824	1,8780 ±0,0035	1,8768
NOT GO check plug	3826	1,8950 ±0,0035	1,8963

Valuation: usable

Operator:


(Salvaggio)

Date: 28.02.2023

Ref.temp: (20 ± 1) °C. **Inspection requirement:** The inspections procedure was based on recognised German inspection specifications (VDI/VDE/DGQ/2618). The measuring equipment and standards used are compared regularly with reference standards calibrated by a calibration service accredited by the European Cooperation for Accreditation (EA) and therefore traceable to the national standards of the PTB. Hence the inspection certificate complies with the traceability requirements of DIN EN ISO 9001.