



CALIBRATION CERTIFICATE

Customer : 0155600
Identification number : 104378002
Gauge application : Incoming inspection
Standard of thread : Metric ISO threads acc. to ISO 965:1998/ISO 1502:1996
Type of gauge : GO thread ring gauge (solid)
Thread designation : M 2x0.4-6h
Pitch : 0,4000 mm
Measuring method : Inspection with checking or setting gauge

Gauge nominal values

Major diameter min. : 2,0360 mm
Pitch diameter max. : 1,7470 mm
Pitch diameter min. : 1,7370 mm
Minor diameter max. : 1,5720 mm
Minor diameter min. : 1,5620 mm

Checking the Pitch diameter with check plugs

Check plug	Check plug ID	PitchØ nominal value [mm]	PitchØ actual value [mm]
GO check plug	1546	1,7300 ±0,0035	1,7265
NOT GO check plug	1118	1,7470 ±0,0035	1,7462

Valuation: usable

Operator: *JA R*
(Salvaggio)

Date: 24.09.2018

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.