

## CALIBRATION CERTIFICATE

**Customer** : 0155600  
**Identification number** : 131053071  
**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 2x0.4-6g  
**Pitch** : 0,4000 mm  
**Measuring method** : Inspection with checking or setting gauge

**Gauge nominal values**

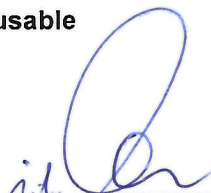
Major diameter min. : 2,0170 mm  
Pitch diameter max. : 1,7280 mm  
Pitch diameter min. : 1,7180 mm  
Minor diameter max. : 1,5530 mm  
Minor diameter min. : 1,5430 mm

**Checking the Pitch diameter with check plugs**

Check plug	Check plug ID	PitchØ nominal value [mm]	PitchØ actual value [mm]
GO check plug	82838002	1,7110 ±0,0035	1,7087
NOT GO check plug	1543	1,7280 ±0,0035	1,7273

**Valuation: usable**

Operator:

  
(Salvaggio)

Date: 23.03.2020

**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.