

## CALIBRATION CERTIFICATE

**Customer** : 0155600  
**Identification number** : 102899049  
**Gauge application** : Incoming inspection  
**Standard of thread** : Metric ISO threads acc. to ISO 965:1998/ISO 1502:1996  
**Type of gauge** : NO GO thread ring gauge (solid)  
**Thread designation** : M 1.8x0.35-6g  
**Pitch** : 0,3500 mm  
**Measuring method** : Inspection with checking or setting gauge

**Gauge nominal values**

Major diameter min. : 1,7880 mm  
Pitch diameter max. : 1,4910 mm  
Pitch diameter min. : 1,4810 mm  
Minor diameter max. : 1,4260 mm  
Minor diameter min. : 1,4060 mm

**Checking the Pitch diameter with check plugs**

Check plug	Check plug ID	PitchØ nominal value [mm]	PitchØ actual value [mm]
GO check plug	34083001	1,4740 ±0,0035	1,4705
NOT GO check plug	5896	1,4910 ±0,0035	1,4896

**Valuation: usable**

Operator:  Date: 08.05.2018  
(Salvaggio)

**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.