



This Torque Wrench is specially set to a low torque that makes it useable for metrology purposes like direct connections on vector network analyzers (VNA) and calibration kits. The high torque that is normally used for 7-16 connectors can destroy the VNA test port and leads to high abrasion on test port connectors and calibration standards. This Torque Wrench should not be used for durable outdoor connections, high power or low PIM applications!

**Documents**

Application note AN001 "Calibration Services"

**Material and plating**

**Torque Wrench parts**

|            | <b>Material</b> | <b>Plating</b> |
|------------|-----------------|----------------|
| Handel     | Stainless steel | N/A            |
| Head 32 mm | Stainless steel | N/A            |

**Mechanical data**

|                |                  |
|----------------|------------------|
| Torque setting | 2.26 Nm ± 0.2 Nm |
| Wrench size    | 32 mm            |

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RF\_35/09;14/6.2

**Declaration of calibration options**

**Factory Calibration**

Standard delivery for this torque wrench includes a Factory Calibration. The Calibration Certificate issued reports individual mechanical calibration results, traceable to national / international standards.

**Accredited Calibration**

Not available.

*For further, more detailed information see application note AN001 on the Rosenberger homepage.*

**Calibration interval**

Recommendation 12 months

**Packing**

Standard 1 pce  
Weight 300 g/pce

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

| Draft            | Date     | Approved     | Date     | Rev. | Engineering change number | Name       | Date     |
|------------------|----------|--------------|----------|------|---------------------------|------------|----------|
| Herbert Babinger | 12.04.12 | Martin Moder | 09.11.15 | c00  | 14-1492                   | Maik Knoll | 09.11.15 |

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