

## COMPANY RELEVANT THREAD SPECIFICATIONS

### *Thread information and/or tables made to specific customer requirements*

If a company manufactures unusual threads and/or wishes to collect information on their tolerances in a comprehensible manner, we can write the necessary specifications with references/sources.

The following are examples of threads which cannot be found in normal norms or standards and are therefore difficult (but not impossible) to specify especially with regard to calibration:

External diameter	Pitch	Thread type	Requirement
105mm	12 TPI	Whitworth	
60 mm	14 TPI	UN	
3 ins.	9 TPI	UN	Loose fit between screw and nut
40 mm	1,25 mm	M	
215 mm	5 mm	M	Tight fit between screw and nut

These unusual thread types are often specified from historical (and forgotten) motives, or for sale of replacement parts.

If a thread plug or ring gauge is to be calibrated things become very interesting. Where can suitable calibration standards be found?

As more and more companies choose sub-suppliers to manufacture their components, this can become complicated (a nightmare?) specifying what is wanted.

We can help by giving suggestions for logical thread tolerances and possible calibration specifications for gauges.

If you wish to use "due diligence" and avoid problems, before they become complaints, then contact us with relevant information for a non-binding offer on [gc@f-m-s.dk](mailto:gc@f-m-s.dk).

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