

## Thread Form Inspection

Correct thread form is important for a pipe end and coupling to make up properly. Doing a quick check using a Gagemaker thread profile verifies the thread form is correct.

Profile gages can also be used to perform a visual inspection of a thread form for detecting chipped inserts, steps, flat crested threads, stretched threads, wide first threads, or rolled over threads.



**TP-RTC-8R**

### Thread Form Profiles

Gagemaker manufactures precision tapered thread profile gages for the quick identification of product thread forms. Specify the connection which is to be inspected when ordering. Special profiles will be quoted upon request.

Model	Connection Type	Taper Per Foot (TPF)	Threads Per Inch (TPI)
TP-RTC-8R	API 8-Round Casing, Tubing & Drill Pipe	3/4"	8
TP-RTC-10R	API 10-Round Tubing	3/4"	10
TP-5BTC75-INT	API Buttress Casing, Internal, 4 1/2" - 13 3/8"	3/4"	5
TP-5BTC75-EXT	API Buttress Casing, External, 4 1/2" - 13 3/8"	3/4"	5
TP-5BTC1-INT	API Buttress Casing, Internal, 16" - 20"	1"	5
TP-5BTC1-EXT	API Buttress Casing, External, 16" - 20"	1"	5
<b>Line Pipe, NPT, and Specials are Available Upon Request</b>			

*Overlay Charts are also available. For information, contact Gagemaker directly. Specials are also available. For Special Overlays, please specify the following:*

- 1. Screen Size**
- 2. Magnification 20X/50X**
- 3. Product Form or Profile Template**