

## Thread gauges

The prices of the thread gauges apply to the following tolerances:

Kind of thread	Tolerances	
	Thread plug gauge	Thread ring gauge
Metric thread according ISO 1502 (DIN 13) up to and incl. M1.4 larger than M1.4	5H 6H	6h 6g (standard) 4h and 6e
Fixing pipe thread DIN EN ISO 228	center	A
Trapezoidal thread DIN 103	7H	7e

Other tolerances, sizes and kinds of threads are available on request; also available are special screw threads as per your design. Left-hand screw thread: price on request.



## Measuring reports

For all gauges also measuring reports can be ordered.

- ① Inspection report (German) per gauge. Stating of product specifications, measured values after production, used traceable measuring devices, measuring inaccuracy and measuring date. A favourable choice when your quality system does not require traceable certificates.
- ② Traceable certificate (Dutch) with measuring reports of the ordered gauges. Besides stating of the measured values the extra assurance of an external inspection.

## Thread plug and ring gauges

Hardened steel thread plug gauges (up to M39: Go + NoGo, from M42: Go and NoGo separate) and thread ring gauges (Go or NoGo) for metric screw thread (ISO) with coarse pitch. Manufactured according ISO 1502 (DIN 13).

Indication M...	Price EUR Thread plug	Price EUR Thread ring
1 x 0.25		
1.2 x 0.25		
1.4 x 0.3		
1.6 x 0.35		
1.8 x 0.35		
2 x 0.4		
2.2 x 0.45		
2.5 x 0.45		
3 x 0.5		
3.5 x 0.6		
4 x 0.7		
4.5 x 0.75		
5 x 0.8		
6 x 1		
8 x 1.25		
10 x 1.5		
12 x 1.75		
14 x 2		
16 x 2		
18 x 2.5		
20 x 2.5		
22 x 2.5		
24 x 3		
27 x 3		
30 x 3.5		
33 x 3.5		
36 x 4		
39 x 4		
Indication M...	Thread plug Go NoGo	Thread ring
42 x 4.5		
45 x 4.5		
48 x 5		
52 x 5		
56 x 5.5		
60 x 5.5		

Also most common sets available.



## Thread plug and ring gauges (continued)

Hardened steel thread plug gauges (Go + NoGo) and thread ring gauges (Go or NoGo) for metric screw thread (ISO) with pitch 0.5, 0.75, 1, 1.5. Manufactured according ISO 1502 (DIN 13).



Hardened steel thread plug gauges (up to G1": Go + NoGo, from G1 1/8": Go and NoGo separate) and thread ring gauges (Go or NoGo) for non-sealing fixing pipe thread. Manufactured according DIN EN ISO 228.



Hardened steel thread plug and thread ring gauges for sealing pipe thread. Manufactured according DIN 2999. DIN 2999 is replaced with DIN EN 10226 (ISO 7).



Hardened steel thread plug gauges (up to 1 1/4": Go + NoGo, from 1 3/8": Go and NoGo separate) and thread ring gauges (Go or NoGo) for American screw thread UNC and UNF manufactured according ANSI B1.2 class 2B (thread plug) and BS 919 2A (thread ring; manufactured according ANSI B1.2 class 2A available on request).



Hardened steel tapered thread plug and thread ring gauges NPT for sealing pipe thread. Manufactured according ANSI/ASME B1.20.1.



## Thread plug and ring gauges in sets

Sets of thread plug gauges or thread ring gauges for inspection of metric ISO threads.

- For threads M3, M4, M5, M6, M8, M10 and M12.
- Tolerance class:  
thread plug gauges: 6H,  
thread ring gauges: 6g.
- Hardened steel, thread plug gauges with aluminum grip.
- Manufactured according ISO 1502 (DIN 13).
- Delivery in a wooden case with a traceable measuring report.



836.562



836.561



Item No.	Thread gauges set	Price EUR
836.561	Plug gauges (Go + NoGo)	
836.562	Ring gauges (Go)	
836.563	Ring gauges (NoGo)	

## Plug gauges and setting rings in sets

- Hardened steel, plug gauges with aluminum grip.
- Set setting rings manufactured according DIN 2250 form C.
- Set plug gauges manufactured according DIN 2248/2249.
- Delivery in a wooden case with a traceable measuring report.



Item No.	Description	Price EUR
836.564	Setting rings: $\phi 4$ , $\phi 5$ , $\phi 6$ , $\phi 8$ mm	
836.565	Setting rings: $\phi 10$ , $\phi 12$ , $\phi 16$ , $\phi 20$ , $\phi 25$ mm	
836.566	Plug gauges (Go + NoGo) H7: 3, 4, 5, 6, 8, 10, 12 mm	

