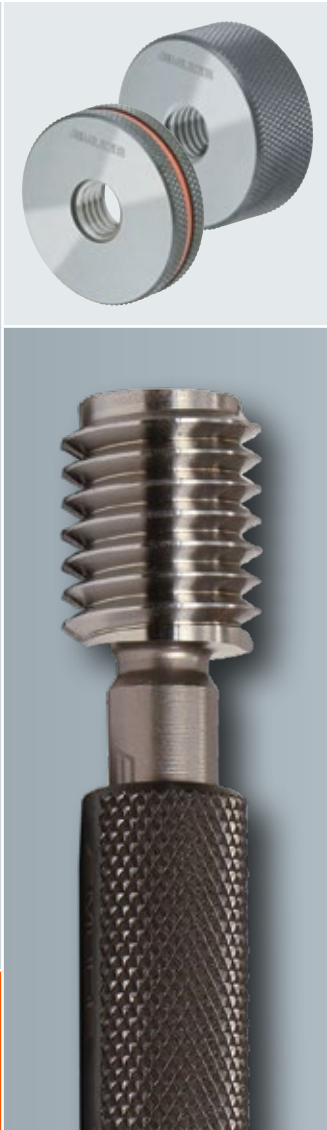


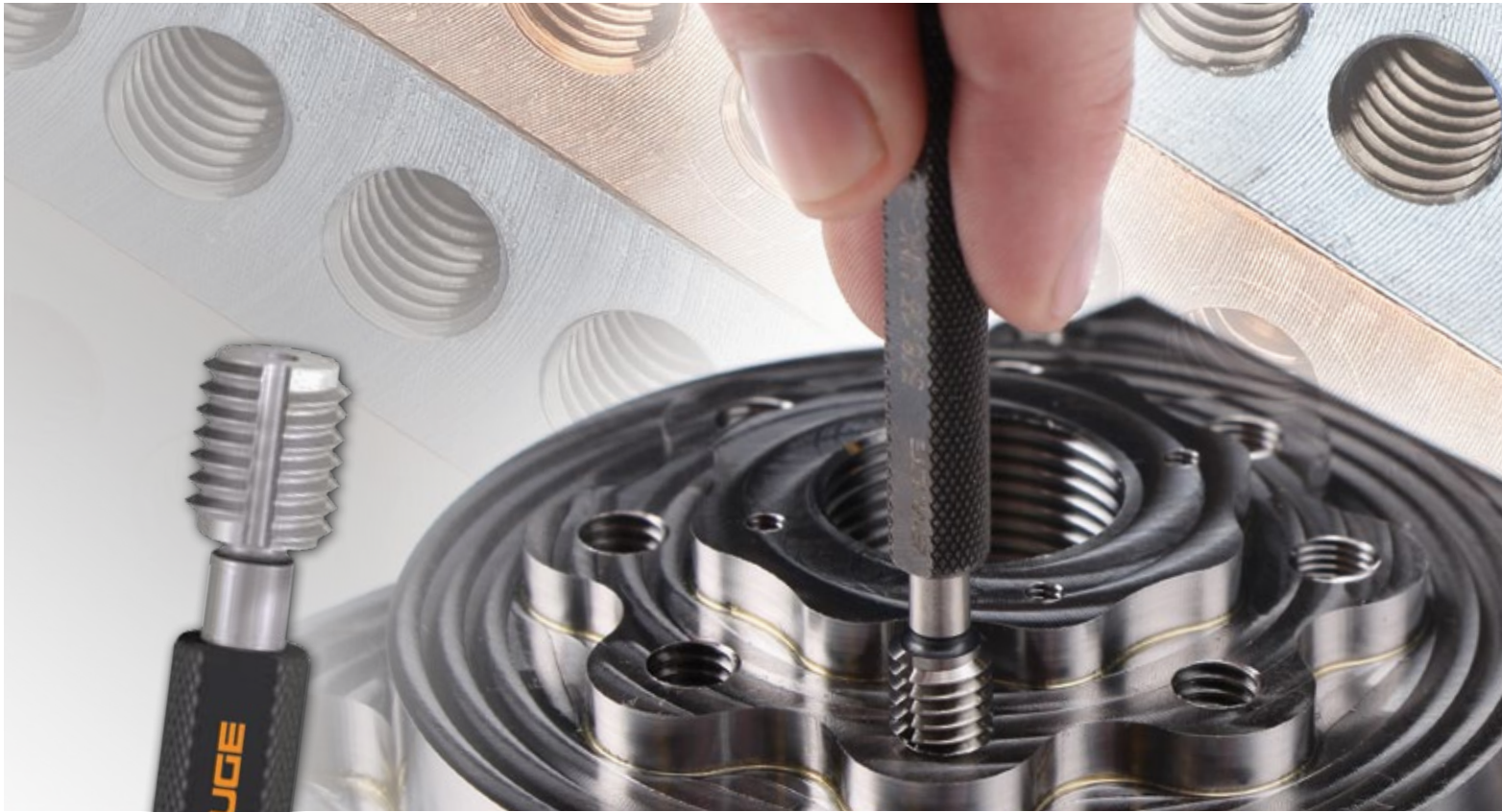


NEW
Ring Gages Included



EMUGE

PRECISION THREAD GAGING SOLUTIONS



Precision Fixed Limit Thread Gages

EMUGE-FRANKEN's comprehensive line of thread gages consist of GO/NO-GO plug gages, thread depth plug gages and ring gages. A Certificate of Accuracy is furnished with each gage.*

Gages inspect the pitch diameter and functional thread for internal-threaded components.

Features:

- Exceptionally hardened tool steel and highly accurate
- Full range of inch, metric sizes in coarse, fine, UNC, UNF, UNEF, STI, NPT, NPTF, along with EMUGE Self-Lock™ thread forms
- Accommodates 2B, 3B, 5H, and 6H classes of fit
- Stable thread start for easy insertion
- Eliminate thread damage in demanding environments
- * • Short form Certificate of Accuracy is furnished free with each gage. Long form Certificates are available upon request

Gage certification is performed by accredited calibration service "DECOM UGK GmbH" calibration laboratory



Accommodates **2B, 3B, 5H, 6H** classes of fit.

On sizes $\frac{1}{4}$ " or 5.5mm and above, a **dirt groove** is provided on the GO side to eliminate thread damage in demanding environments.

Exceptionally hardened tool steel and highly accurate.

A full range of stocked inch and metric gages are manufactured to **ANSI B1.2** (unified screw threads), **ANSI B1.16M** (metric M series screw threads) and **DIN ISO 1502** (metric series screw threads).

Incomplete threads are removed until the beginning of the full thread, in order to create a stable thread start.

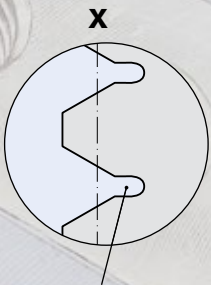
Gage handles with double surfaces for marking, leaving ample space for custom marking requirements. (An Emuge service that is available.)

Knurled handles for maximum gripping ability and safety.

Clearly identified with the size and Emuge identification number for traceability.

Short form **Certificate of Accuracy** is furnished free with each gage. Long form Certificates are available upon request.

The NO-GO side is clearly marked with a **red ring**.



Recessed minor thread diameter of the NO-GO gages for safe function.

X

Reduced thread start for easy insertion of the NO-GO gage body.



UNC

	Size (in)	EDP No.
2B Class of Fit	#1-64	L0100100.5000
	#2-56	L0100100.5001
	#3-48	L0100100.5002
	#4-40	L0100100.5003
	#5-40	L0100100.5004
	#6-32	L0100100.5005
	#8-32	L0100100.5006
	#10-24	L0100100.5007
	#12-24	L0100100.5008
	1/4-20	L0100100.5009
	5/16-18	L0100100.5010
	3/8-16	L0100100.5011
	7/16-14	L0100100.5012
	1/2-13	L0100100.5013
	9/16-12	L0100100.5014
	5/8-11	L0100100.5015
3/4-10	L0100100.5016	
7/8-9	L0100100.5017	
1"-8	L0100100.5018	
1 1/8-7	L0100100.5019	
1 1/4-7	L0100100.5020	
1 3/8-6	L0100100.5021	
1 1/2-6	L0100100.5022	
3B Class of Fit	#1-64	L0100110.5000
	#2-56	L0100110.5001
	#3-48	L0100110.5002
	#4-40	L0100110.5003
	#5-40	L0100110.5004
	#6-32	L0100110.5005
	#8-32	L0100110.5006
	#10-24	L0100110.5007
	#12-24	L0100110.5008
	1/4-20	L0100110.5009
	5/16-18	L0100110.5010
	3/8-16	L0100110.5011
	7/16-14	L0100110.5012
	1/2-13	L0100110.5013
	9/16-12	L0100110.5014
	5/8-11	L0100110.5015
3/4-10	L0100110.5016	

UNC (CONT.)

	Size (in)	EDP No.
3B Class of Fit	7/8-9	L0100110.5017
	1"-8	L0100110.5018
	1 1/8-7	L0100110.5019
	1 1/4-7	L0100110.5020
	1 3/8-6	L0100110.5021
	1 1/2-6	L0100110.5022

UNF

	Size (in)	EDP No.
2B Class of Fit	#0-80	L0100100.5033
	#1-72	L0100100.5034
	#2-64	L0100100.5035
	#3-56	L0100100.5036
	#4-48	L0100100.5037
	#5-44	L0100100.5038
	#6-40	L0100100.5039
	#8-36	L0100100.5040
	#10-32	L0100100.5041
	#12-28	L0100100.5042
	1/4-28	L0100100.5043
	5/16-24	L0100100.5044
	3/8-24	L0100100.5045
	7/16-20	L0100100.5046
	1/2-20	L0100100.5047
	9/16-18	L0100100.5048
5/8-18	L0100100.5049	
3/4-16	L0100100.5050	
7/8-14	L0100100.5051	
1"-12	L0100100.5052	
1 1/8-12	L0100100.5053	
1 1/4-12	L0100100.5054	
1 3/8-12	L0100100.5055	
1 1/2-12	L0100100.5056	
3B Class of Fit	#0-80	L0100110.5033
	#1-72	L0100110.5034
	#2-64	L0100110.5035
	#3-56	L0100110.5036
	#4-48	L0100110.5037
	#5-44	L0100110.5038

UNF (CONT.)

	Size (in)	EDP No.
3B Class of Fit	#6-40	L0100110.5039
	#8-36	L0100110.5040
	#10-32	L0100110.5041
	#12-28	L0100110.5042
	1/4-28	L0100110.5043
	5/16-24	L0100110.5044
	3/8-24	L0100110.5045
	7/16-20	L0100110.5046
	1/2-20	L0100110.5047
	9/16-18	L0100110.5048
	5/8-18	L0100110.5049
	3/4-16	L0100110.5050
	7/8-14	L0100110.5051
	1"-12	L0100110.5052
	1 1/8-12	L0100110.5053
	1 1/4-12	L0100110.5054
1 3/8-12	L0100110.5055	
1 1/2-12	L0100110.5056	

UNEF

	Size (in)	EDP No.
2B Class of Fit	1/4-32	L0100100.5058
	5/16-32	L0100100.5059
	3/8-32	L0100100.5060
	7/16-28	L0100100.5061
	1/2-28	L0100100.5062
	9/16-24	L0100100.5063
	5/8-24	L0100100.5064
	3/4-20	L0100100.5066
	7/8-20	L0100100.5068
	1"-20	L0100100.5070
3B Class of Fit	1/4-32	L0100110.5058
	5/16-32	L0100110.5059
	3/8-32	L0100110.5060
	7/16-28	L0100110.5061
	1/2-28	L0100110.5062
	9/16-24	L0100110.5063
	5/8-24	L0100110.5064
	7/8-20	L0100110.5068
1"-20	L0100110.5070	



STI UNC

	Size (in)	EDP No.
2B Class of Fit	#2-56	L0100100.5609
	#4-40	L0100100.5611
	#5-40	L0100100.5612
	#6-32	L0100100.5613
	#8-32	L0100100.5614
	#10-24	L0100100.5615
	#12-24	L0100100.5616
	1/4-20	L0100100.5617
	5/16-18	L0100100.5618
	3/8-16	L0100100.5619
	7/16-14	L0100100.5620
	1/2-13	L0100100.5621
	9/16-12	L0100100.5622
	5/8-11	L0100100.5623
	3/4-10	L0100100.5624
7/8-9	L0100100.5625	
1"-8	L0100100.5626	
3B Class of Fit	#2-56	L0100110.5609
	#4-40	L0100110.5611
	#5-40	L0100110.5612
	#6-32	L0100110.5613
	#8-32	L0100110.5614
	#10-24	L0100110.5615
	#12-24	L0100110.5616
	1/4-20	L0100110.5617
	5/16-18	L0100110.5618
	3/8-16	L0100110.5619
	7/16-14	L0100110.5620
	1/2-13	L0100110.5621
	9/16-12	L0100110.5622
	5/8-11	L0100110.5623
	3/4-10	L0100110.5624
7/8-9	L0100110.5625	
1"-8	L0100110.5626	

STI UNF

	Size (in)	EDP No.
2B Class of Fit	#4-48	L0100100.5633
	#6-40	L0100100.5635
	#8-36	L0100100.5636
	#10-32	L0100100.5637
	1/4-28	L0100100.5639
	5/16-24	L0100100.5640
	3/8-24	L0100100.5641
	7/16-20	L0100100.5642
	1/2-20	L0100100.5643
	9/16-18	L0100100.5644
	5/8-18	L0100100.5645
	3/4-16	L0100100.5646
	7/8-14	L0100100.5647
	1"-12	L0100100.5648
	3B Class of Fit	#4-48
#6-40		L0100110.5635
#8-36		L0100110.5636
#10-32		L0100110.5637
1/4-28		L0100110.5639
5/16-24		L0100110.5640
3/8-24		L0100110.5641
7/16-20		L0100110.5642
1/2-20		L0100110.5643
9/16-18		L0100110.5644
5/8-18		L0100110.5645
3/4-16		L0100110.5646
7/8-14		L0100110.5647
1"-12		L0100110.5648



NPT

Size (in)	EDP No.
1/16-27	L0500100.5763
1/8-27	L0500100.5764
1/4-18	L0500100.5765
3/8-18	L0500100.5766
1/2-14	L0500100.5767
3/4-14	L0500100.5768
1"-11-1/2	L0500100.5769

NPTF

Size (in)	EDP No.
1/16-27	L0520100.5782
1/8-27	L0520100.5783
1/4-18	L0520100.5784
3/8-18	L0520100.5785
1/2-14	L0520100.5786
3/4-14	L0520100.5787



METRIC / ANSI*

	Size (mm)	EDP No.
6H Class of Fit	M 1.6 x 0.35	LU100100.0016
	M 2 x 0.4	LU100100.0020
	M 2.5 x 0.45	LU100100.0025
	M 3 x 0.5	LU100100.0030
	M 3.5 x 0.6	LU100100.0035
	M 4 x 0.7	LU100100.0040
	M 5 x 0.8	LU100100.0050
	M 6 x 1	LU100100.0060
	M 8 x 1.25	LU100100.0080
	M 10 x 1.5	LU100100.0100
	M 11 x 1.5	LU100100.0111
	M 12 x 1.75	LU100100.0112
	M 14 x 2	LU100100.0114
	M 16 x 2	LU100100.0116
	M 18 x 2.5	LU100100.0118
	M 20 x 2.5	LU100100.0120
	M 22 x 2.5	LU100100.0122
	M 24 x 3	LU100100.0124
	M 30 x 3.5	LU100100.0130
M 36 x 4	LU100100.0136	

METRIC FINE / ANSI*

	Size (mm)	EDP No.
6H Class of Fit	M 5 x 0.5	LU100100.0218
	M 6 x 0.75	LU100100.0229
	M 8 x 0.75	LU100100.0250
	M 8 x 1	LU100100.0251
	M 10 x 1	LU100100.0276
	M 10 x 1.25	LU100100.0277
	M 12 x 1.25	LU100100.0302
	M 12 x 1.5	LU100100.0303
	M 14 x 1.5	LU100100.0331
	M 15 x 1.5	LU100100.0345
	M 16 x 1.5	LU100100.0359
	M 18 x 1.5	LU100100.0390
	M 20 x 1.5	LU100100.0422
	M 22 x 1.5	LU100100.0438

METRIC / DIN**

	Size (mm)	EDP No.
5H Class of Fit	M 1 x 0.25	L0100100.0010
	M 1.1 x 0.25	L0100100.0011
	M 1.2 x 0.25	L0100100.0012
	M 1.4 x 0.3	L0100100.0014
6H Class of Fit	M 1.6 x 0.35	L0100100.0016
	M 1.7 x 0.35	L0100100.0017
	M 1.8 x 0.35	L0100100.0018
	M 2 x 0.4	L0100100.0020
	M 2.2 x 0.45	L0100100.0022
	M 2.3 x 0.4	L0100100.0023
	M 2.5 x 0.45	L0100100.0025
	M 2.6 x 0.45	L0100100.0026
	M 3 x 0.5	L0100100.0030
	M 3.5 x 0.6	L0100100.0035
	M 4 x 0.7	L0100100.0040
	M 4.5 x 0.75	L0100100.0045
	M 5 x 0.8	L0100100.0050
	M 6 x 1	L0100100.0060
	M 7 x 1	L0100100.0070
	M 8 x 1.25	L0100100.0080
	M 9 x 1.25	L0100100.0090
	M 10 x 1.5	L0100100.0100
	M 11 x 1.5	L0100100.0111
	M 12 x 1.75	L0100100.0112
	M 14 x 2	L0100100.0114
	M 16 x 2	L0100100.0116
	M 18 x 2.5	L0100100.0118
	M 20 x 2.5	L0100100.0120
	M 22 x 2.5	L0100100.0122
	M 24 x 3	L0100100.0124
	M 27 x 3	L0100100.0127
	M 30 x 3.5	L0100100.0130
	M 33 x 3.5	L0100100.0133
	M 36 x 4	L0100100.0136
	M 39 x 4	L0100100.0139

METRIC FINE / DIN**

	Size (mm)	EDP No.
6H Class of Fit	M 2.5 x 0.35	L0100100.0196
	M 2.6 x 0.35	L0100100.0199
	M 3 x 0.35	L0100100.0202
	M 3.5 x 0.35	L0100100.0205
	M 4 x 0.35	L0100100.0209
	M 4 x 0.5	L0100100.0210
	M 4.5 x 0.5	L0100100.0214
	M 5 x 0.35	L0100100.0217
	M 5 x 0.5	L0100100.0218
	M 5 x 0.75	L0100100.0219
	M 6 x 0.35	L0100100.0227
	M 6 x 0.5	L0100100.0228
	M 6 x 0.75	L0100100.0229
	M 7 x 0.75	L0100100.0239
	M 8 x 0.5	L0100100.0249
	M 8 x 0.75	L0100100.0250
	M 8 x 1	L0100100.0251
	M 9 x 0.75	L0100100.0262
	M 9 x 1	L0100100.0263
	M 10 x 0.5	L0100100.0274
	M 10 x 0.75	L0100100.0275
	M 10 x 1	L0100100.0276
	M 10 x 1.25	L0100100.0277
	M 11 x 0.75	L0100100.0287
	M 11 x 1	L0100100.0288
	M 12 x 0.5	L0100100.0299
	M 12 x 0.75	L0100100.0300
	M 12 x 1	L0100100.0301
	M 12 x 1.25	L0100100.0302
	M 12 x 1.5	L0100100.0303
	M 13 x 1	L0100100.0315
	M 13 x 1.5	L0100100.0317
	M 14 x 1	L0100100.0329
	M 14 1.25	L0100100.0330
	M 14 x 1.5	L0100100.0331
	M 15 x 1	L0100100.0343
	M 15 x 1.5	L0100100.0345
	M 16 x 0.5	L0100100.0355
	M 16 x 0.75	L0100100.0356
	M 16 x 1	L0100100.0357

* Gage dimensions according to ANSI B1.16M

** Gage dimensions according to DIN ISO 1502



Self-Lock™ LK

For safety/thread-critical applications

METRIC FINE / DIN** (CONT.)

Size (mm)	EDP No.
M 16 x 1.5	L0100100.0359
M 17 x 1	L0100100.0372
M 17 x 1.5	L0100100.0374
M 18 x 1	L0100100.0388
M 18 x 1.5	L0100100.0390
M 18 x 2	L0100100.0391
M 19 x 1	L0100100.0404
M 19 x 1.5	L0100100.0406
M 20 x 0.5	L0100100.0418
M 20 x 0.75	L0100100.0419
M 20 x 1	L0100100.0420
M 20 x 1.5	L0100100.0422
M 20 x 2	L0100100.0423
M 21 x 1	L0100100.0428
M 21 x 1.5	L0100100.0430
M 22 x 1	L0100100.0436
M 22 x 1.5	L0100100.0438
M 22 x 2	L0100100.0439
M 23 x 1	L0100100.0443
M 24 x 1	L0100100.0450
M 24 x 1.5	L0100100.0452
M 24 x 2	L0100100.0453
M 25 x 1	L0100100.0456
M 25 x 1.5	L0100100.0458
M 25 x 2	L0100100.0459
M 26 x 1	L0100100.0462
M 26 x 1.5	L0100100.0464
M 26 x 2	L0100100.0465
M 27 x 1	L0100100.0468
M 27 1.5	L0100100.0470
M 27 x 2	L0100100.0471
M 28 x 1	L0100100.0474
M 28 x 1.5	L0100100.0476
M 28 x 2	L0100100.0477
M 30 x 0.75	L0100100.0487
M 30 x 1	L0100100.0488
M 30 x 1.5	L0100100.0490
M 30 x 2	L0100100.0491
M 30 x 3	L0100100.0492
M 32 x 1	L0100100.0502

METRIC FINE / DIN** (CONT.)

Size (mm)	EDP No.
M 32 x 1.5	L0100100.0504
M 32 x 2	L0100100.0505
M 33 x 1	L0100100.0509
M 33 x 1.5	L0100100.0511
M 33 x 2	L0100100.0512
M 33 x 3	L0100100.0513
M 34 x 1	L0100100.0516
M 34 x 1.5	L0100100.0518
M 34 x 2	L0100100.0519
M 35 x 1	L0100100.0523
M 35 x 1.5	L0100100.0525
M 35 x 2	L0100100.0526
M 36 x 1	L0100100.0530
M 36 x 1.5	L0100100.0532
M 36 x 2	L0100100.0533
M 36 x 3	L0100100.0534
M 38 x 1	L0100100.0544
M 38 x 1.5	L0100100.0546
M 38 x 2	L0100100.0547
M 39 x 1	L0100100.0551
M 39 x 1.5	L0100100.0553
M 39 x 2	L0100100.0554
M 39 x 3	L0100100.0555
M 40 x 1	L0100100.0558
M 40 x 1.5	L0100100.0560
M 40 x 2	L0100100.0561
M 40 x 3	L0100100.0562

SELF-LOCK™ LK

Size	EDP No.
#4-40	L0100100.5656
#6-32	L0100100.5658
#8-32	L0100100.5659
#10-24	L0100100.5660
#12-24	L0100100.5661
1/4-20	L0100100.5662
5/16-18	L0100100.5663
3/8-16	L0100100.5664
7/16-14	L0100100.5665
1/2-13	L0100100.5666
9/16-12	L0100100.5667
5/8-11	L0100100.5668
3/4-10	L0100100.5669
7/8-9	L0100100.5670
1"-8	L0100100.5671
#4-48	L0100100.5707
#6-40	L0100100.5709
#8-36	L0100100.5710
#10-32	L0100100.5711
1/4-28	L0100100.5713
5/16-24	L0100100.5714
3/8-24	L0100100.5715
7/16-20	L0100100.5716
1/2-20	L0100100.5717
9/16-18	L0100100.5718
5/8-18	L0100100.5719
3/4-16	L0100100.5720
M 3 x 0.5	L0100100.1046
M 4 x 0.7	L0100100.1048
M 5 x 0.8	L0100100.1050
M 6 x 1	L0100100.1052
M 8 x 1.25	L0100100.1054
M 10 x 1.5	L0100100.1056
M 12 x 1.75	L0100100.1058
M 14 x 2	L0100100.1059
M 16 x 2	L0100100.1060
M 20 x 2.5	L0100100.1062
M 24 x 3	L0100100.1064

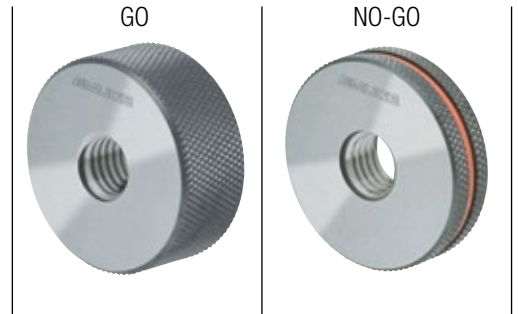
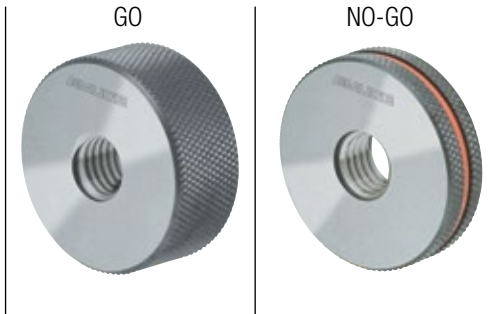
** Gage dimensions according to DIN ISO 1502

M and MF 6g Ring Gages

M / MF ring gages are designed to inspect external pitch diameters. All ring gages have Certificate of Accuracy documentation.*

Features:

- Gage dimensions according to DIN ISO 1502
- 6g tolerance
- GO and NO-GO ring gages
- NO-GO gage is clearly marked with a red ring
- Manufactured with hardened tool steel for durability
- Knurled circumference for maximum gripping ability and safety
- * Short form certificate is furnished at no additional charge
- * Long form certificate is available upon request



NEW METRIC / DIN		
Size (mm)**	GO RING GAGES EDP No.	NO-GO RING GAGES EDP No.
M2 x .4	L0200500.0020	L0300500.0020
M2.5 x .45	L0200500.0025	L0300500.0025
M3 x .5	L0200500.0030	L0300500.0030
M4 x .7	L0200500.0040	L0300500.0040
M5 x .8	L0200500.0050	L0300500.0050
M6 x 1	L0200500.0060	L0300500.0060
M8 x 1.25	L0200500.0080	L0300500.0080
M10 x 1.5	L0200500.0100	L0300500.0100
M12 x 1.75	L0200500.0112	L0300500.0112
M14 x 2	L0200500.0114	L0300500.0114
M16 x 2	L0200500.0116	L0300500.0116
M18 x 2.5	L0200500.0118	L0300500.0118
M20 x 2.5	L0200500.0120	L0300500.0120
M24 x 3	L0200500.0124	L0300500.0124
M30 x 3.5	L0200500.0130	L0300500.0130
M36 X 4	L0200500.0136	L0300500.0136
M42 X 4.5	L0200500.0142	L0300500.0142
M56 X 5.5	L0200500.0156	L0300500.0156
M68 X 6	L0200500.0168	L0300500.0168

NEW METRIC FINE / DIN		
Size (mm)**	GO RING GAGES EDP No.	NO-GO RING GAGES EDP No.
M8 x 1	L0200500.0251	L0300500.0251
M10 x 1	L0200500.0276	L0300500.0276
M10 x 1.25	L0200500.0277	L0300500.0277
M12 x 1	L0200500.0301	L0300500.0301
M12 x 1.25	L0200500.0302	L0300500.0302
M12 x 1.5	L0200500.0303	L0300500.0303
M14 x 1	L0200500.0329	L0300500.0329
M14 x 1.25	L0200500.0330	L0300500.0330
M14 x 1.5	L0200500.0331	L0300500.0331
M16 x 1	L0200500.0357	L0300500.0357
M16 x 1.5	L0200500.0359	L0300500.0359
M20 x 1	L0200500.0420	L0300500.0420
M20 x 1.5	L0200500.0422	L0300500.0422
M24 x 1	L0200500.0450	L0300500.0450
M24 x 1.5	L0200500.0452	L0300500.0452
M30 X 1	L0200500.0488	L0300500.0488
M36 X 2	L0200500.0533	L0300500.0533
M42 X 1.5	L0200500.0574	L0300500.0574
M48 X 1	L0200500.0614	L0300500.0614

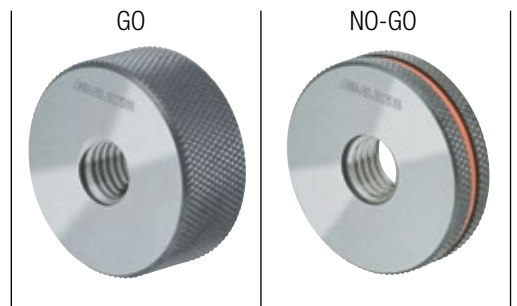
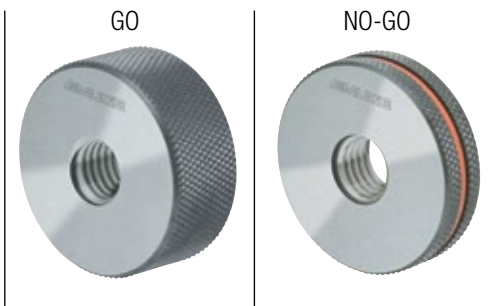
**Additional sizes available upon request. Contact EMUGE at 800-323-3013 or visit www.emuge.com

UNC and UNF 2A Ring Gages

UNC / UNF ring gages are designed to inspect external pitch diameters. All ring gages have Certificate of Accuracy documentation.*

Features:

- Gage dimensions according to ANSI / ASME B1.2
- 2A tolerance
- GO and NO-GO ring gages
- NO-GO gage is clearly marked with a red ring
- Manufactured with hardened tool steel for durability
- Knurled circumference for maximum gripping ability and safety
- * Short form certificate is furnished at no additional charge
- * Long form certificate is available upon request



NEW UNC

Size (in)**	GO RING GAGES EDP No.	NO-GO RING GAGES EDP No.
#2-56	L0200500.5001	L0300500.5001
#4-40	L0200500.5003	L0300500.5003
#6-32	L0200500.5005	L0300500.5005
#8-32	L0200500.5006	L0300500.5006
#10-24	L0200500.5007	L0300500.5007
1/4-20	L0200500.5009	L0300500.5009
5/16-18	L0200500.5010	L0300500.5010
3/8-16	L0200500.5011	L0300500.5011
7/16-14	L0200500.5012	L0300500.5012
1/2-13	L0200500.5013	L0300500.5013
9/16-12	L0200500.5014	L0300500.5014
5/8-11	L0200500.5015	L0300500.5015
3/4-10	L0200500.5016	L0300500.5016
7/8-9	L0200500.5017	L0300500.5017
1"-8	L0200500.5018	L0300500.5018
1 1/4-7	L0200500.5020	L0300500.5020
1 3/8-6	L0200500.5021	L0300500.5021
1 1/2-6	L0200500.5022	L0300500.5022
2" -4 1/2	L0200500.5024	L0300500.5024

NEW UNF

Size (in)**	GO RING GAGES EDP No.	NO-GO RING GAGES EDP No.
#0-80	L0200500.5033	L0300500.5033
#2-64	L0200500.5035	L0300500.5035
#4-48	L0200500.5037	L0300500.5037
#6-40	L0200500.5039	L0300500.5039
#8-36	L0200500.5040	L0300500.5040
#10-32	L0200500.5041	L0300500.5041
1/4-28	L0200500.5043	L0300500.5043
5/16-24	L0200500.5044	L0300500.5044
3/8-24	L0200500.5045	L0300500.5045
7/16-20	L0200500.5046	L0300500.5046
1/2-20	L0200500.5047	L0300500.5047
5/8-18	L0200500.5049	L0300500.5049
3/4-16	L0200500.5050	L0200500.5050
7/8-14	L0200500.5051	L0300500.5051
1"-12	L0200500.5052	L0300500.5052
1 1/8-12	L0200500.5053	L0300500.5053
1 1/4-12	L0200500.5054	L0300500.5054
1 3/8-12	L0200500.5055	L0300500.5055
1 1/2-12	L0200500.5056	L0300500.5056

**Additional sizes available upon request. Contact EMUGE at 800-323-3013 or visit www.emuge.com



EMUGE Thread Depth Plug Gages

Visit emuge.com for more information.



Analog – GT-GR-LD Series (mm)

Manual Operation

Used for manually gaging threads and thread depths simultaneously, the gage is inserted into the threaded hole and screwed to the bottom. The total thread depth can be read off the scale from the point where the scaled sleeve disappears into the handle, to a resolution of 0.5 mm. Gages can be fitted with a torque limiter on request, for fine adjustment of measuring depth of the thread which allows the user to maintain consistent screw-in torque without transmitting torque.



Analog – TD-Bit-GUT Series (mm)

Automatic Operation

Used with a drive unit such as a cordless or pressurized air screwdriver or portable drill, threads and thread depths are simultaneously gaged to a resolution of 0.5 mm, saving time and increasing gaging consistency. Automatic gaging with a constant torque improves repeatability and results. Due to a DIN ISO 1173 hexagon 1/4" bit, many gages can be driven with one single unit and quickly changed.

EMUGE Corp.
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EMUGE-FRANKEN Corp. has been the product technology and performance leader in their field for over 100 years.

EMUGE-FRANKEN manufactures an extensive line of taps, drills, thread mills, end mills, toolholders, clamping devices and other rotary cutting tools, over 40,000 items sold through distributors worldwide.