

New Products

Thread Plug and Ring Gage Price Catalog *
Order online at www.westportcorp.com

WESTport CORPORATION

"Quality You Can Trust"



PRECISION GAGES: Threads • Cylindricals • Specials

*Prices Subject to change without notice. For current prices call 800-876-8587

Table of Content - Thread Plug Gage Catalog



Flexible Thread Plugs - Inch and Metric 4



STI Plug Gages - GO 6
 NOGO 8
 Double End 10



Reversible Thread Plugs - GO 12
 NOGO 15
 Double End 18



Reversible Trilock Plugs - Inch - GO 23
 Inch - NOGO 25
 Inch - Double End 27



Set Plug Gages - GO 29
 NOGO 33
 Double End 37



Straight Pipe Plug Gages - Working Plugs 41
 Setting Plugs 44



Taperpipe Plug Gages - NPT Plugs L-1 47
 NPTF Plugs L-1 49
 NPTF Plugs L-3 51
 NPTF Plugs 6 Step 53



Thread Measuring Wires 60° Inch Threads 55
 60° Metric Threads 57
 29° Degree Acme 59
 Special Inch 61
 Special Metric 63



Taperlock Thread Plugs - Inch - GO 65
 Inch - NOGO 68
 Inch - Double End 71
 Metric - GO 74
 Metric - NOGO 76
 Metric - Double End 78

Table of Content - Thread Ring Gage Catalog



Straight Pipe Thread Ring Gages - 80



Taperpipe Rings - NPT L-1 82
 NPTF L-1 84
 NPTF L-2 86
 NPTF 6-Step 88



Thread Ring Gages - Inch 90
 Metric 96

Flexible Hole Location Plug Gages



- Inspects the location of a threaded hole in a part
- Determines the true centerline to centerline distances of threaded holes
- Slotted at 90° increments to insure positive location on the thread flanks regardless of hole size
- Center is concentric to the threaded section within .0002" TIR for probe location of CMM's
- Flexible hole location gages are available in unified and metric sizes
- Precision hand lapped and polished to ensure superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

FLEXIBLE HOLE LOCATION PLUG GAGES - INCH

Item #	Size	Measure	Price
FHP-01	0-80	Inch	\$99.00
FHP-02	1-64	Inch	\$95.00
FHP-03	1-72	Inch	\$95.00
FHP-04	2-56	Inch	\$93.00
FHP-05	2-64	Inch	\$93.00
FHP-06	3-48	Inch	\$93.00
FHP-07	3-56	Inch	\$93.00
FHP-08	4-40	Inch	\$81.00
FHP-09	4-48	Inch	\$81.00
FHP-10	5-40	Inch	\$82.00
FHP-11	5-44	Inch	\$82.00
FHP-12	6-32	Inch	\$86.00
FHP-13	6-40	Inch	\$86.00
FHP-14	8-32	Inch	\$82.00
FHP-15	8-36	Inch	\$82.00
FHP-16	10-24	Inch	\$79.00
FHP-17	10-32	Inch	\$79.00
FHP-18	12-24	Inch	\$79.00
FHP-19	12-28	Inch	\$79.00
FHP-20	1/4-20	Inch	\$68.00
FHP-21	1/4-28	Inch	\$68.00
FHP-22	5/16-18	Inch	\$68.00
FHP-23	5/16-24	Inch	\$68.00
FHP-24	3/8-16	Inch	\$75.00
FHP-25	3/8-24	Inch	\$75.00
FHP-26	7/16-14	Inch	\$71.00
FHP-27	7/16-20	Inch	\$71.00
FHP-28	1/2-13	Inch	\$79.00

FLEXIBLE HOLE LOCATION PLUG GAGES - METRIC

Item #	Size	Measure	Price
FHPM-01	M4-0.7	Metric	\$98.00
FHPM-02	M5-0.8	Metric	\$91.00
FHPM-03	M6-1.0	Metric	\$81.00
FHPM-04	M8-1.25	Metric	\$80.00
FHPM-05	M10-1.5	Metric	\$84.00
FHPM-06	M12-1.75	Metric	\$87.00
FHPM-07	M12-1.25	Metric	\$91.00

Flexible Hole Location Plug Gages

<u>FHP-29</u>	1/2-20	Inch	\$79.00
<u>FHP-30</u>	9/16-12	Inch	\$78.00
<u>FHP-31</u>	9/16-18	Inch	\$78.00
<u>FHP-32</u>	5/8-11	Inch	\$80.00
<u>FHP-33</u>	5/8-18	Inch	\$80.00
<u>FHP-34</u>	3/4-10	Inch	\$83.00
<u>FHP-35</u>	3/4-16	Inch	\$83.00
<u>FHP-36</u>	7/8-9	Inch	\$98.00
<u>FHP-37</u>	7/8-14	Inch	\$98.00
<u>FHP-38</u>	1-8	Inch	\$135.00
<u>FHP-39</u>	1-12	Inch	\$135.00

Flexible Hole Location Plugs are used for inspection of the location of a threaded hole in a part. Flexible hole location plug gages also referred to as centerline hole location plugs are used to determine the true centerline to centerline distances of threaded holes. The flexible hole location plug gage is slotted at 90° increments to insure positive location on the thread flanks regardless of hole size. This feature provides a firm locating grip without pulling the shoulder of the plug up against the hole face and avoids any squareness error being transferred to the centerline measurement.

The center is concentric to the threaded section within .0002" TIR for probe location of coordinate measuring machines and also for plate inspection setups as "overpin" measurements. The flexible hole location plug gage can also be used with vee blocks to check concentricity to other diameters. Flexible hole location gages are available in unified and metric sizes. Sizes #10 and smaller or M5 and smaller are of solid construction, with front taper to cover the entire product tolerance.

Helical Coil Thread Plug Gages - GO Member



- Used to gage threaded holes prior to the insertion of screw thread inserts
- Widely used in the automotive industry
- Class X Tolerance
- Class 2B or 3B
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel
- Free NIST certificate of accuracy

Item #	Description	Size	Measure	Member	Price
HCPS-01	Helical Coil Thread Plug Gages	2-56	Inch	GO	\$43.00
HCPS-02	Helical Coil Thread Plug Gages	3-48	Inch	GO	\$40.00
HCPS-03	Helical Coil Thread Plug Gages	3-56	Inch	GO	\$40.00
HCPS-04	Helical Coil Thread Plug Gages	4-40	Inch	GO	\$38.00
HCPS-05	Helical Coil Thread Plug Gages	4-48	Inch	GO	\$38.00
HCPS-06	Helical Coil Thread Plug Gages	5-40	Inch	GO	\$38.00
HCPS-07	Helical Coil Thread Plug Gages	6-32	Inch	GO	\$38.00
HCPS-08	Helical Coil Thread Plug Gages	6-40	Inch	GO	\$38.00
HCPS-09	Helical Coil Thread Plug Gages	8-32	Inch	GO	\$36.00
HCPS-10	Helical Coil Thread Plug Gages	8-36	Inch	GO	\$36.00
HCPS-11	Helical Coil Thread Plug Gages	10-24	Inch	GO	\$36.00
HCPS-12	Helical Coil Thread Plug Gages	10-32	Inch	GO	\$36.00
HCPS-13	Helical Coil Thread Plug Gages	12-24	Inch	GO	\$36.00
HCPS-14	Helical Coil Thread Plug Gages	1/4-20	Inch	GO	\$35.00
HCPS-15	Helical Coil Thread Plug Gages	1/4-28	Inch	GO	\$35.00
HCPS-16	Helical Coil Thread Plug Gages	5/16-18	Inch	GO	\$35.00
HCPS-17	Helical Coil Thread Plug Gages	5/16-24	Inch	GO	\$35.00
HCPS-18	Helical Coil Thread Plug Gages	3/8-16	Inch	GO	\$36.00
HCPS-19	Helical Coil Thread Plug Gages	3/8-24	Inch	GO	\$36.00
HCPS-20	Helical Coil Thread Plug Gages	7/16-14	Inch	GO	\$38.00
HCPS-21	Helical Coil Thread Plug Gages	7/16-20	Inch	GO	\$38.00
HCPS-22	Helical Coil Thread Plug Gages	1/2-13	Inch	GO	\$41.00
HCPS-23	Helical Coil Thread Plug Gages	1/2-20	Inch	GO	\$41.00
HCPS-24	Helical Coil Thread Plug Gages	9/16-12	Inch	GO	\$46.00
HCPS-25	Helical Coil Thread Plug Gages	9/16-18	Inch	GO	\$46.00

Helical Coil Thread Plug Gages - GO Member

<u>HCPS-26</u>	Helical Coil Thread Plug Gages	5/8-11	Inch	GO	\$46.00
<u>HCPS-27</u>	Helical Coil Thread Plug Gages	5/8-18	Inch	GO	\$46.00
<u>HCPS-28</u>	Helical Coil Thread Plug Gages	3/4-10	Inch	GO	\$49.00
<u>HCPS-29</u>	Helical Coil Thread Plug Gages	3/4-16	Inch	GO	\$49.00

Helical coil (STI) work plug gages are used to gage threaded holes prior to the insertion of the screw thread insert (STI) and are typically taperlock design. Screw thread inserts are used to repair a damaged thread or provide a stronger threaded assembly and are widely used in the automotive industry. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2 WESTport helical work plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Available in steel.

WESTport Gage manufactures special plug and ring gages including oversize pre-plates, miniature thread gages, multiple starts, special leads, acme threads, buttress threads, square threads, extra length thread gages, and blue print specials. WESTport Gage provides a Certificate of Accuracy, traceable to NIST (National Institute of Standards and Technology), free of charge with every helical coil (STI) thread plug gage.

Helical Coil Thread Plug Gages - NOGO Member



- Used to gage threaded holes prior to the insertion of screw thread inserts
- Widely used in the automotive industry
- Class X Tolerance
- Class 2B or 3B
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel
- Free NIST certificate of accuracy

Item #	Description	Size	Measure	Member	Price
HCPS-01	Helical Coil Thread Plug Gages	2-56	Inch	NOGO	\$43.00
HCPS-02	Helical Coil Thread Plug Gages	3-48	Inch	NOGO	\$40.00
HCPS-03	Helical Coil Thread Plug Gages	3-56	Inch	NOGO	\$40.00
HCPS-04	Helical Coil Thread Plug Gages	4-40	Inch	NOGO	\$38.00
HCPS-05	Helical Coil Thread Plug Gages	4-48	Inch	NOGO	\$38.00
HCPS-06	Helical Coil Thread Plug Gages	5-40	Inch	NOGO	\$38.00
HCPS-07	Helical Coil Thread Plug Gages	6-32	Inch	NOGO	\$38.00
HCPS-08	Helical Coil Thread Plug Gages	6-40	Inch	NOGO	\$38.00
HCPS-09	Helical Coil Thread Plug Gages	8-32	Inch	NOGO	\$36.00
HCPS-10	Helical Coil Thread Plug Gages	8-36	Inch	NOGO	\$36.00
HCPS-11	Helical Coil Thread Plug Gages	10-24	Inch	NOGO	\$36.00
HCPS-12	Helical Coil Thread Plug Gages	10-32	Inch	NOGO	\$36.00
HCPS-13	Helical Coil Thread Plug Gages	12-24	Inch	NOGO	\$36.00
HCPS-14	Helical Coil Thread Plug Gages	1/4-20	Inch	NOGO	\$35.00
HCPS-15	Helical Coil Thread Plug Gages	1/4-28	Inch	NOGO	\$35.00
HCPS-16	Helical Coil Thread Plug Gages	5/16-18	Inch	NOGO	\$35.00
HCPS-17	Helical Coil Thread Plug Gages	5/16-24	Inch	NOGO	\$35.00
HCPS-18	Helical Coil Thread Plug Gages	3/8-16	Inch	NOGO	\$36.00
HCPS-19	Helical Coil Thread Plug Gages	3/8-24	Inch	NOGO	\$36.00
HCPS-20	Helical Coil Thread Plug Gages	7/16-14	Inch	NOGO	\$38.00
HCPS-21	Helical Coil Thread Plug Gages	7/16-20	Inch	NOGO	\$38.00
HCPS-22	Helical Coil Thread Plug Gages	1/2-13	Inch	NOGO	\$41.00
HCPS-23	Helical Coil Thread Plug Gages	1/2-20	Inch	NOGO	\$41.00
HCPS-24	Helical Coil Thread Plug Gages	9/16-12	Inch	NOGO	\$46.00
HCPS-25	Helical Coil Thread Plug Gages	9/16-18	Inch	NOGO	\$46.00

Helical Coil Thread Plug Gages - NOGO Member

<u>HCPS-26</u>	Helical Coil Thread Plug Gages	5/8-11	Inch	NOGO	\$46.00
<u>HCPS-27</u>	Helical Coil Thread Plug Gages	5/8-18	Inch	NOGO	\$46.00
<u>HCPS-28</u>	Helical Coil Thread Plug Gages	3/4-10	Inch	NOGO	\$49.00
<u>HCPS-29</u>	Helical Coil Thread Plug Gages	3/4-16	Inch	NOGO	\$49.00

Helical coil (STI) work plug gages are used to gage threaded holes prior to the insertion of the screw thread insert (STI) and are typically taperlock design. Screw thread inserts are used to repair a damaged thread or provide a stronger threaded assembly and are widely used in the automotive industry. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2 WESTport helical work plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Available in steel.

WESTport Gage manufactures special plug and ring gages including oversize pre-plates, miniature thread gages, multiple starts, special leads, acme threads, buttress threads, square threads, extra length thread gages, and blue print specials. WESTport Gage provides a Certificate of Accuracy, traceable to NIST (National Institute of Standards and Technology), free of charge with every helical coil (STI) thread plug gage.

Helical Coil Thread Plug Gages - DOUBLE END Member



- Used to gage threaded holes prior to the insertion of screw thread inserts
- Widely used in the automotive industry
- Class X Tolerance
- Class 2B or 3B
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel
- Free NIST certificate of accuracy

Item #	Description	Size	Measure	Member	Price
HCPSDE-01	Helical Coil Thread Plug Gages	2-56	Inch	DOUBLE END	\$96.00
HCPSDE-02	Helical Coil Thread Plug Gages	3-48	Inch	DOUBLE END	\$92.00
HCPSDE-03	Helical Coil Thread Plug Gages	3-56	Inch	DOUBLE END	\$92.00
HCPSDE-04	Helical Coil Thread Plug Gages	4-40	Inch	DOUBLE END	\$86.00
HCPSDE-05	Helical Coil Thread Plug Gages	4-48	Inch	DOUBLE END	\$86.00
HCPSDE-06	Helical Coil Thread Plug Gages	5-40	Inch	DOUBLE END	\$86.00
HCPSDE-07	Helical Coil Thread Plug Gages	6-32	Inch	DOUBLE END	\$86.00
HCPSDE-08	Helical Coil Thread Plug Gages	6-40	Inch	DOUBLE END	\$86.00
HCPSDE-09	Helical Coil Thread Plug Gages	8-32	Inch	DOUBLE END	\$82.00
HCPSDE-10	Helical Coil Thread Plug Gages	8-36	Inch	DOUBLE END	\$82.00
HCPSDE-11	Helical Coil Thread Plug Gages	10-24	Inch	DOUBLE END	\$82.00
HCPSDE-12	Helical Coil Thread Plug Gages	10-32	Inch	DOUBLE END	\$82.00
HCPSDE-13	Helical Coil Thread Plug Gages	12-24	Inch	DOUBLE END	\$81.00
HCPSDE-14	Helical Coil Thread Plug Gages	1/4-20	Inch	DOUBLE END	\$79.00
HCPSDE-15	Helical Coil Thread Plug Gages	1/4-28	Inch	DOUBLE END	\$79.00
HCPSDE-16	Helical Coil Thread Plug Gages	5/16-18	Inch	DOUBLE END	\$79.00
HCPSDE-17	Helical Coil Thread Plug Gages	5/16-24	Inch	DOUBLE END	\$79.00
HCPSDE-18	Helical Coil Thread Plug Gages	3/8-16	Inch	DOUBLE END	\$81.00
HCPSDE-19	Helical Coil Thread Plug Gages	3/8-24	Inch	DOUBLE END	\$81.00
HCPSDE-20	Helical Coil Thread Plug Gages	7/16-14	Inch	DOUBLE END	\$85.00
HCPSDE-21	Helical Coil Thread Plug Gages	7/16-20	Inch	DOUBLE END	\$85.00
HCPSDE-22	Helical Coil Thread Plug Gages	1/2-13	Inch	DOUBLE END	\$91.00
HCPSDE-23	Helical Coil Thread Plug Gages	1/2-20	Inch	DOUBLE END	\$91.00
HCPSDE-24	Helical Coil Thread Plug Gages	9/16-12	Inch	DOUBLE END	\$101.00
HCPSDE-25	Helical Coil Thread Plug Gages	9/16-18	Inch	DOUBLE END	\$101.00

Helical Coil Thread Plug Gages - DOUBLE END Member

<u>HCPSDE-26</u>	Helical Coil Thread Plug Gages	5/8-11	Inch	DOUBLE END	\$101.00
<u>HCPSDE-27</u>	Helical Coil Thread Plug Gages	5/8-18	Inch	DOUBLE END	\$101.00
<u>HCPSDE-28</u>	Helical Coil Thread Plug Gages	3/4-10	Inch	DOUBLE END	\$108.00
<u>HCPSDE-29</u>	Helical Coil Thread Plug Gages	3/4-16	Inch	DOUBLE END	\$108.00

Helical coil (STI) work plug gages are used to gage threaded holes prior to the insertion of the screw thread insert (STI) and are typically taperlock design. Screw thread inserts are used to repair a damaged thread or provide a stronger threaded assembly and are widely used in the automotive industry. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2 WESTport helical work plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Available in steel.

WESTport Gage manufactures special plug and ring gages including oversize pre-plates, miniature thread gages, multiple starts, special leads, acme threads, buttress threads, square threads, extra length thread gages, and blue print specials. WESTport Gage provides a Certificate of Accuracy, traceable to NIST (National Institute of Standards and Technology), free of charge with every helical coil (STI) thread plug gage.

Reversible Thread Plug Gages - GO



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy and optimum finish
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Reversible Thread Plug Gages - Inch - GO

Item #	Size	Measure	Material	Price
RTC-01	0-80	Inch	Chrome	\$62.00
RTS-01	0-80	Inch	Steel	\$46.00
RTC-02	1-64	Inch	Chrome	\$62.00
RTS-02	1-64	Inch	Steel	\$46.00
RTC-03	1-72	Inch	Chrome	\$62.00
RTS-03	1-72	Inch	Steel	\$46.00
RTC-04	2-56	Inch	Chrome	\$62.00
RTS-04	2-56	Inch	Steel	\$46.00
RTC-05	2-64	Inch	Chrome	\$62.00
RTS-05	2-64	Inch	Steel	\$46.00
RTC-06	3-48	Inch	Chrome	\$56.00
RTS-06	3-48	Inch	Steel	\$44.00
RTC-07	3-56	Inch	Chrome	\$56.00
RTS-07	3-56	Inch	Steel	\$44.00
RTC-08	4-40	Inch	Chrome	\$54.00
RTS-08	4-40	Inch	Steel	\$43.00
RTC-09	4-48	Inch	Chrome	\$54.00
RTS-09	4-48	Inch	Steel	\$43.00
RTC-10	5-40	Inch	Chrome	\$49.00
RTS-10	5-40	Inch	Steel	\$38.00
RTC-11	5-44	Inch	Chrome	\$49.00
RTS-11	5-44	Inch	Steel	\$38.00

Reversible Thread Plug Gages - Metric - GO

Item #	Size	Measure	Material	Price
MRTC-01	M1.6-0.35	Metric	Chrome	\$71.50
MRTS-01	M1.6-0.35	Metric	Steel	\$55.00
MRTC-02	M1.8-0.35	Metric	Chrome	\$71.50
MRTS-02	M1.8-0.35	Metric	Steel	\$55.00
MRTC-03	M2.0-0.40	Metric	Chrome	\$71.50
MRTS-03	M2.0-0.40	Metric	Steel	\$55.00
MRTC-04	M2.2-0.45	Metric	Chrome	\$71.50
MRTS-04	M2.2-0.45	Metric	Steel	\$55.00
MRTC-05	M2.5-0.45	Metric	Chrome	\$71.50
MRTS-05	M2.5-0.45	Metric	Steel	\$55.00
MRTC-06	M3.0-0.50	Metric	Chrome	\$65.00
MRTS-06	M3.0-0.50	Metric	Steel	\$50.00
MRTC-07	M3.5-0.60	Metric	Chrome	\$58.50
MRTS-07	M3.5-0.60	Metric	Steel	\$45.00
MRTC-08	M4.0-0.70	Metric	Chrome	\$57.20
MRTS-08	M4.0-0.70	Metric	Steel	\$44.00
MRTC-09	M4.5-0.75	Metric	Chrome	\$57.20
MRTS-09	M4.5-0.75	Metric	Steel	\$44.00
MRTC-10	M5-0.80	Metric	Chrome	\$57.20
MRTS-10	M5-0.80	Metric	Steel	\$44.00
MRTC-11	M6-1.00	Metric	Chrome	\$45.50
MRTS-11	M6-1.00	Metric	Steel	\$35.00

Reversible Thread Plug Gages - GO

RTC-12	6-32	Inch	Chrome	\$49.00	MRTC-12	M7-1.00	Metric	Chrome	\$45.50
RTS-12	6-32	Inch	Steel	\$38.00	MRTS-12	M7-1.00	Metric	Steel	\$35.00
RTC-13	6-40	Inch	Chrome	\$49.00	MRTC-13	M8-1.25	Metric	Chrome	\$45.50
RTS-13	6-40	Inch	Steel	\$38.00	MRTS-13	M8-1.25	Metric	Steel	\$35.00
RTC-14	8-32	Inch	Chrome	\$49.00	MRTC-14	M8-1.00	Metric	Chrome	\$45.50
RTS-14	8-32	Inch	Steel	\$38.00	MRTS-14	M8-1.00	Metric	Steel	\$35.00
RTC-15	8-36	Inch	Chrome	\$49.00	MRTC-15	M10-1.50	Metric	Chrome	\$48.10
RTS-15	8-36	Inch	Steel	\$38.00	MRTS-15	M10-1.50	Metric	Steel	\$37.00
RTC-16	10-24	Inch	Chrome	\$49.00	MRTC-16	M10-1.25	Metric	Chrome	\$48.10
RTS-16	10-24	Inch	Steel	\$38.00	MRTS-16	M10-1.25	Metric	Steel	\$37.00
RTC-17	10-32	Inch	Chrome	\$49.00	MRTC-17	M12-1.75	Metric	Chrome	\$53.30
RTS-17	10-32	Inch	Steel	\$38.00	MRTS-17	M12-1.75	Metric	Steel	\$41.00
RTC-18	12-24	Inch	Chrome	\$49.00	MRTC-18	M12-1.50	Metric	Chrome	\$53.30
RTS-18	12-24	Inch	Steel	\$38.00	MRTS-18	M12-1.50	Metric	Steel	\$41.00
RTC-19	12-28	Inch	Chrome	\$49.00	MRTC-19	M12-1.25	Metric	Chrome	\$53.30
RTS-19	12-28	Inch	Steel	\$38.00	MRTS-19	M12-1.25	Metric	Steel	\$41.00
RTC-20	12-32	Inch	Chrome	\$68.00	MRTC-20	M14-2.00	Metric	Chrome	\$59.80
RTS-20	12-32	Inch	Steel	\$50.00	MRTS-20	M14-2.00	Metric	Steel	\$46.00
RTC-21	1/4-20	Inch	Chrome	\$44.00	MRTC-21	M14-1.50	Metric	Chrome	\$59.80
RTS-21	1/4-20	Inch	Steel	\$35.00	MRTS-21	M14-1.50	Metric	Steel	\$46.00
RTC-22	1/4-28	Inch	Chrome	\$44.00	MRTC-22	M16-2.00	Metric	Chrome	\$62.40
RTS-22	1/4-28	Inch	Steel	\$35.00	MRTS-22	M16-2.00	Metric	Steel	\$48.00
RTC-23	1/4-32	Inch	Chrome	\$66.00	MRTC-23	M16-1.50	Metric	Chrome	\$62.40
RTS-23	1/4-32	Inch	Steel	\$47.00	MRTS-23	M16-1.50	Metric	Steel	\$48.00
RTC-24	5/16-18	Inch	Chrome	\$44.00	MRTC-24	M18-2.00	Metric	Chrome	\$63.70
RTS-24	5/16-18	Inch	Steel	\$35.00	MRTS-24	M18-2.00	Metric	Steel	\$49.00
RTC-25	5/16-24	Inch	Chrome	\$44.00	MRTC-25	M18-1.50	Metric	Chrome	\$63.70
RTS-25	5/16-24	Inch	Steel	\$35.00	MRTS-25	M18-1.50	Metric	Steel	\$49.00
RTC-26	5/16-32	Inch	Chrome	\$66.00					
RTS-26	5/16-32	Inch	Steel	\$47.00					
RTC-27	3/8-16	Inch	Chrome	\$49.00					
RTS-27	3/8-16	Inch	Steel	\$38.00					
RTC-28	3/8-24	Inch	Chrome	\$49.00					
RTS-28	3/8-24	Inch	Steel	\$38.00					
RTC-29	3/8-32	Inch	Chrome	\$68.00					
RTS-29	3/8-32	Inch	Steel	\$51.00					
RTC-30	7/16-14	Inch	Chrome	\$49.00					
RTS-30	7/16-14	Inch	Steel	\$38.00					
RTC-31	7/16-20	Inch	Chrome	\$49.00					
RTS-31	7/16-20	Inch	Steel	\$38.00					
RTC-32	7/16-28	Inch	Chrome	\$68.00					
RTS-32	7/16-28	Inch	Steel	\$51.00					
RTC-33	1/2-13	Inch	Chrome	\$51.00					
RTS-33	1/2-13	Inch	Steel	\$38.00					

Reversible Thread Plug Gages - GO

<u>RTC-34</u>	1/2-20	Inch	Chrome	\$51.00
<u>RTS-34</u>	1/2-20	Inch	Steel	\$38.00
<u>RTC-35</u>	1/2-28	Inch	Chrome	\$71.00
<u>RTS-35</u>	1/2-28	Inch	Steel	\$51.00
<u>RTC-36</u>	9/16-12	Inch	Chrome	\$59.00
<u>RTS-36</u>	9/16-12	Inch	Steel	\$38.00
<u>RTC-37</u>	9/16-18	Inch	Chrome	\$59.00
<u>RTS-37</u>	9/16-18	Inch	Steel	\$38.00
<u>RTC-38</u>	9/16-24	Inch	Chrome	\$81.00
<u>RTS-38</u>	9/16-24	Inch	Steel	\$51.00
<u>RTC-39</u>	5/8-11	Inch	Chrome	\$59.00
<u>RTS-39</u>	5/8-11	Inch	Steel	\$38.00
<u>RTC-40</u>	5/8-18	Inch	Chrome	\$59.00
<u>RTS-40</u>	5/8-18	Inch	Steel	\$38.00
<u>RTC-41</u>	5/8-24	Inch	Chrome	\$81.00
<u>RTS-41</u>	5/8-24	Inch	Steel	\$47.00
<u>RTC-42</u>	11/16-24	Inch	Chrome	\$81.00
<u>RTS-42</u>	11/16-24	Inch	Steel	\$54.00
<u>RTC-43</u>	3/4-10	Inch	Chrome	\$67.00
<u>RTS-43</u>	3/4-10	Inch	Steel	\$48.00
<u>RTC-44</u>	3/4-16	Inch	Chrome	\$67.00
<u>RTS-44</u>	3/4-16	Inch	Steel	\$48.00
<u>RTC-45</u>	3/4-20	Inch	Chrome	\$91.00
<u>RTS-45</u>	3/4-20	Inch	Steel	\$67.00

Reversible thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible plug gage features that when one end becomes worn or damaged, the gage member can be reversed providing exceptional value, essentially two gage members for the price of one.

A reversible thread plug gage is available with GO and/or NOGO plug members. Reversible thread plug gages are manufactured in Class X tolerance, 2B or 3B for inch and X tolerance in Class 6H for metric. Chip grooves are standard on both ends of the GO member in sizes # 8 and larger for inch and sizes M5 and larger for metric. This provides a means of cleaning the dirt and other debris from the internal product thread.

All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible style thread work plug gages are available up to and including 3/4" (19.05mm). WESTport reversible thread plug gages are available in steel, chrome and carbide

Reversible Thread Plug Gages - NOGO



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy and optimum finish
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Reversible Thread Plug Gages - Inch - NOGO

Item #	Size	Measure	Material	Price
RTC-01	0-80	Inch	Chrome	\$62.00
RTS-01	0-80	Inch	Steel	\$46.00
RTC-02	1-64	Inch	Chrome	\$62.00
RTS-02	1-64	Inch	Steel	\$46.00
RTC-03	1-72	Inch	Chrome	\$62.00
RTS-03	1-72	Inch	Steel	\$46.00
RTC-04	2-56	Inch	Chrome	\$62.00
RTS-04	2-56	Inch	Steel	\$46.00
RTC-05	2-64	Inch	Chrome	\$62.00
RTS-05	2-64	Inch	Steel	\$46.00
RTC-06	3-48	Inch	Chrome	\$56.00
RTS-06	3-48	Inch	Steel	\$44.00
RTC-07	3-56	Inch	Chrome	\$56.00
RTS-07	3-56	Inch	Steel	\$44.00
RTC-08	4-40	Inch	Chrome	\$54.00
RTS-08	4-40	Inch	Steel	\$43.00
RTC-09	4-48	Inch	Chrome	\$54.00
RTS-09	4-48	Inch	Steel	\$43.00
RTC-10	5-40	Inch	Chrome	\$49.00
RTS-10	5-40	Inch	Steel	\$38.00
RTC-11	5-44	Inch	Chrome	\$49.00
RTS-11	5-44	Inch	Steel	\$38.00

Reversible Thread Plug Gages - Metric - NOGO

Item #	Size	Measure	Material	Price
MRTC-01	M1.6-0.35	Metric	Chrome	\$71.50
MRTS-01	M1.6-0.35	Metric	Steel	\$55.00
MRTC-02	M1.8-0.35	Metric	Chrome	\$71.50
MRTS-02	M1.8-0.35	Metric	Steel	\$55.00
MRTC-03	M2.0-0.40	Metric	Chrome	\$71.50
MRTS-03	M2.0-0.40	Metric	Steel	\$55.00
MRTC-04	M2.2-0.45	Metric	Chrome	\$71.50
MRTS-04	M2.2-0.45	Metric	Steel	\$55.00
MRTC-05	M2.5-0.45	Metric	Chrome	\$71.50
MRTS-05	M2.5-0.45	Metric	Steel	\$55.00
MRTC-06	M3.0-0.50	Metric	Chrome	\$65.00
MRTS-06	M3.0-0.50	Metric	Steel	\$50.00
MRTC-07	M3.5-0.60	Metric	Chrome	\$58.50
MRTS-07	M3.5-0.60	Metric	Steel	\$45.00
MRTC-08	M4.0-0.70	Metric	Chrome	\$57.20
MRTS-08	M4.0-0.70	Metric	Steel	\$44.00
MRTC-09	M4.5-0.75	Metric	Chrome	\$57.20
MRTS-09	M4.5-0.75	Metric	Steel	\$44.00
MRTC-10	M5-0.80	Metric	Chrome	\$57.20
MRTS-10	M5-0.80	Metric	Steel	\$44.00
MRTC-11	M6-1.00	Metric	Chrome	\$45.50
MRTS-11	M6-1.00	Metric	Steel	\$35.00

Reversible Thread Plug Gages - NOGO

RTC-12	6-32	Inch	Chrome	\$49.00	MRTC-12	M7-1.00	Metric	Chrome	\$45.50
RTS-12	6-32	Inch	Steel	\$38.00	MRTS-12	M7-1.00	Metric	Steel	\$35.00
RTC-13	6-40	Inch	Chrome	\$49.00	MRTC-13	M8-1.25	Metric	Chrome	\$45.50
RTS-13	6-40	Inch	Steel	\$38.00	MRTS-13	M8-1.25	Metric	Steel	\$35.00
RTC-14	8-32	Inch	Chrome	\$49.00	MRTC-14	M8-1.00	Metric	Chrome	\$45.50
RTS-14	8-32	Inch	Steel	\$38.00	MRTS-14	M8-1.00	Metric	Steel	\$35.00
RTC-15	8-36	Inch	Chrome	\$49.00	MRTC-15	M10-1.50	Metric	Chrome	\$48.10
RTS-15	8-36	Inch	Steel	\$38.00	MRTS-15	M10-1.50	Metric	Steel	\$37.00
RTC-16	10-24	Inch	Chrome	\$49.00	MRTC-16	M10-1.25	Metric	Chrome	\$48.10
RTS-16	10-24	Inch	Steel	\$38.00	MRTS-16	M10-1.25	Metric	Steel	\$37.00
RTC-17	10-32	Inch	Chrome	\$49.00	MRTC-17	M12-1.75	Metric	Chrome	\$53.30
RTS-17	10-32	Inch	Steel	\$38.00	MRTS-17	M12-1.75	Metric	Steel	\$41.00
RTC-18	12-24	Inch	Chrome	\$49.00	MRTC-18	M12-1.50	Metric	Chrome	\$53.30
RTS-18	12-24	Inch	Steel	\$38.00	MRTS-18	M12-1.50	Metric	Steel	\$41.00
RTC-19	12-28	Inch	Chrome	\$49.00	MRTC-19	M12-1.25	Metric	Chrome	\$53.30
RTS-19	12-28	Inch	Steel	\$38.00	MRTS-19	M12-1.25	Metric	Steel	\$41.00
RTC-20	12-32	Inch	Chrome	\$68.00	MRTC-20	M14-2.00	Metric	Chrome	\$59.80
RTS-20	12-32	Inch	Steel	\$50.00	MRTS-20	M14-2.00	Metric	Steel	\$46.00
RTC-21	1/4-20	Inch	Chrome	\$44.00	MRTC-21	M14-1.50	Metric	Chrome	\$59.80
RTS-21	1/4-20	Inch	Steel	\$35.00	MRTS-21	M14-1.50	Metric	Steel	\$46.00
RTC-22	1/4-28	Inch	Chrome	\$44.00	MRTC-22	M16-2.00	Metric	Chrome	\$62.40
RTS-22	1/4-28	Inch	Steel	\$35.00	MRTS-22	M16-2.00	Metric	Steel	\$48.00
RTC-23	1/4-32	Inch	Chrome	\$66.00	MRTC-23	M16-1.50	Metric	Chrome	\$62.40
RTS-23	1/4-32	Inch	Steel	\$47.00	MRTS-23	M16-1.50	Metric	Steel	\$48.00
RTC-24	5/16-18	Inch	Chrome	\$44.00	MRTC-24	M18-2.00	Metric	Chrome	\$63.70
RTS-24	5/16-18	Inch	Steel	\$35.00	MRTS-24	M18-2.00	Metric	Steel	\$49.00
RTC-25	5/16-24	Inch	Chrome	\$44.00	MRTC-25	M18-1.50	Metric	Chrome	\$63.70
RTS-25	5/16-24	Inch	Steel	\$35.00	MRTS-25	M18-1.50	Metric	Steel	\$49.00
RTC-26	5/16-32	Inch	Chrome	\$66.00					
RTS-26	5/16-32	Inch	Steel	\$47.00					
RTC-27	3/8-16	Inch	Chrome	\$49.00					
RTS-27	3/8-16	Inch	Steel	\$38.00					
RTC-28	3/8-24	Inch	Chrome	\$49.00					
RTS-28	3/8-24	Inch	Steel	\$38.00					
RTC-29	3/8-32	Inch	Chrome	\$68.00					
RTS-29	3/8-32	Inch	Steel	\$51.00					
RTC-30	7/16-14	Inch	Chrome	\$49.00					
RTS-30	7/16-14	Inch	Steel	\$38.00					
RTC-31	7/16-20	Inch	Chrome	\$49.00					
RTS-31	7/16-20	Inch	Steel	\$38.00					
RTC-32	7/16-28	Inch	Chrome	\$68.00					
RTS-32	7/16-28	Inch	Steel	\$51.00					
RTC-33	1/2-13	Inch	Chrome	\$51.00					
RTS-33	1/2-13	Inch	Steel	\$38.00					

Reversible Thread Plug Gages - NOGO

<u>RTC-34</u>	1/2-20	Inch	Chrome	\$51.00
<u>RTS-34</u>	1/2-20	Inch	Steel	\$38.00
<u>RTC-35</u>	1/2-28	Inch	Chrome	\$71.00
<u>RTS-35</u>	1/2-28	Inch	Steel	\$51.00
<u>RTC-36</u>	9/16-12	Inch	Chrome	\$59.00
<u>RTS-36</u>	9/16-12	Inch	Steel	\$38.00
<u>RTC-37</u>	9/16-18	Inch	Chrome	\$59.00
<u>RTS-37</u>	9/16-18	Inch	Steel	\$38.00
<u>RTC-38</u>	9/16-24	Inch	Chrome	\$81.00
<u>RTS-38</u>	9/16-24	Inch	Steel	\$51.00
<u>RTC-39</u>	5/8-11	Inch	Chrome	\$59.00
<u>RTS-39</u>	5/8-11	Inch	Steel	\$38.00
<u>RTC-40</u>	5/8-18	Inch	Chrome	\$59.00
<u>RTS-40</u>	5/8-18	Inch	Steel	\$38.00
<u>RTC-41</u>	5/8-24	Inch	Chrome	\$81.00
<u>RTS-41</u>	5/8-24	Inch	Steel	\$47.00
<u>RTC-42</u>	11/16-24	Inch	Chrome	\$81.00
<u>RTS-42</u>	11/16-24	Inch	Steel	\$54.00
<u>RTC-43</u>	3/4-10	Inch	Chrome	\$67.00
<u>RTS-43</u>	3/4-10	Inch	Steel	\$48.00
<u>RTC-44</u>	3/4-16	Inch	Chrome	\$67.00
<u>RTS-44</u>	3/4-16	Inch	Steel	\$48.00
<u>RTC-45</u>	3/4-20	Inch	Chrome	\$91.00
<u>RTS-45</u>	3/4-20	Inch	Steel	\$67.00

Reversible thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible plug gage features that when one end becomes worn or damaged, the gage member can be reversed providing exceptional value, essentially two gage members for the price of one.

A reversible thread plug gage is available with GO and/or NOGO plug members. Reversible thread plug gages are manufactured in Class X tolerance, 2B or 3B for inch and X tolerance in Class 6H for metric. Chip grooves are standard on both ends of the GO member in sizes # 8 and larger for inch and sizes M5 and larger for metric. This provides a means of cleaning the dirt and other debris from the internal product thread.

All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible style thread work plug gages are available up to and including 3/4" (19.05mm). WESTport reversible thread plug gages are available in steel, chrome and carbide

Reversible Thread Plug Gages - DOUBLE END



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy and optimum finish
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Reversible Thread Plug Gages - Inch - DOUBLE END

Item #	Size	Measure	Material	Price
RTCDE-01	0-80	Inch	Chrome	\$134.00
RTSDE-01	0-80	Inch	Steel	\$102.00
RTCDE-02	1-64	Inch	Chrome	\$134.00
RTSDE-02	1-64	Inch	Steel	\$102.00
RTCDE-03	1-72	Inch	Chrome	\$134.00
RTSDE-03	1-72	Inch	Steel	\$102.00
RTCDE-04	2-56	Inch	Chrome	\$134.00
RTSDE-04	2-56	Inch	Steel	\$102.00
RTCDE-05	2-64	Inch	Chrome	\$134.00
RTSDE-05	2-64	Inch	Steel	\$102.00
RTCDE-06	3-48	Inch	Chrome	\$122.00
RTSDE-06	3-48	Inch	Steel	\$98.00

Reversible Thread Plug Gages - Metric - DOUBLE END

Item #	Size	Measure	Material	Price
MRTCDE-01	M1.6-0.35	Metric	Chrome	\$143.00
MRTSDE-01	M1.6-0.35	Metric	Steel	\$110.00
MRTCDE-02	M1.8-0.35	Metric	Chrome	\$143.00
MRTSDE-02	M1.8-0.35	Metric	Steel	\$110.00
MRTCDE-03	M2.0-0.40	Metric	Chrome	\$143.00
MRTSDE-03	M2.0-0.40	Metric	Steel	\$110.00
MRTCDE-04	M2.2-0.45	Metric	Chrome	\$143.00
MRTSDE-04	M2.2-0.45	Metric	Steel	\$110.00
MRTCDE-05	M2.5-0.45	Metric	Chrome	\$143.00
MRTSDE-05	M2.5-0.45	Metric	Steel	\$110.00
MRTCDE-06	M3.0-0.50	Metric	Chrome	\$130.00
MRTSDE-06	M3.0-0.50	Metric	Steel	\$100.00

Reversible Thread Plug Gages - DOUBLE END

<u>RTCDE-07</u>	3-56	Inch	Chrome	\$122.00	<u>MRTCDE-07</u>	M3.5-0.60	Metric	Chrome	\$117.00
<u>RTSDE-07</u>	3-56	Inch	Steel	\$98.00	<u>MRTSDE-07</u>	M3.5-0.60	Metric	Steel	\$90.00
<u>RTCDE-08</u>	4-40	Inch	Chrome	\$118.00	<u>MRTCDE-08</u>	M4.0-0.70	Metric	Chrome	\$114.40
<u>RTSDE-08</u>	4-40	Inch	Steel	\$96.00	<u>MRTSDE-08</u>	M4.0-0.70	Metric	Steel	\$88.00
<u>RTCDE-09</u>	4-48	Inch	Chrome	\$118.00	<u>MRTCDE-09</u>	M4.5-0.75	Metric	Chrome	\$114.40
<u>RTSDE-09</u>	4-48	Inch	Steel	\$96.00	<u>MRTSDE-09</u>	M4.5-0.75	Metric	Steel	\$88.00
<u>RTCDE-10</u>	5-40	Inch	Chrome	\$108.00	<u>MRTCDE-10</u>	M5-0.80	Metric	Chrome	\$114.40
<u>RTSDE-10</u>	5-40	Inch	Steel	\$86.00	<u>MRTSDE-10</u>	M5-0.80	Metric	Steel	\$88.00
<u>RTCDE-11</u>	5-44	Inch	Chrome	\$108.00	<u>MRTCDE-11</u>	M6-1.00	Metric	Chrome	\$91.00
<u>RTSDE-11</u>	5-44	Inch	Steel	\$86.00	<u>MRTSDE-11</u>	M6-1.00	Metric	Steel	\$70.00
<u>RTCDE-12</u>	6-32	Inch	Chrome	\$108.00	<u>MRTCDE-12</u>	M7-1.00	Metric	Chrome	\$91.00
<u>RTSDE-12</u>	6-32	Inch	Steel	\$86.00	<u>MRTSDE-12</u>	M7-1.00	Metric	Steel	\$70.00
<u>RTCDE-13</u>	6-40	Inch	Chrome	\$108.00	<u>MRTCDE-13</u>	M8-1.25	Metric	Chrome	\$91.00
<u>RTSDE-13</u>	6-40	Inch	Steel	\$86.00	<u>MRTSDE-13</u>	M8-1.25	Metric	Steel	\$70.00
<u>RTCDE-14</u>	8-32	Inch	Chrome	\$108.00	<u>MRTCDE-14</u>	M8-1.00	Metric	Chrome	\$91.00
<u>RTSDE-14</u>	8-32	Inch	Steel	\$86.00	<u>MRTSDE-14</u>	M8-1.00	Metric	Steel	\$70.00
<u>RTCDE-15</u>	8-36	Inch	Chrome	\$108.00	<u>MRTCDE-15</u>	M10-1.50	Metric	Chrome	\$96.20
<u>RTSDE-15</u>	8-36	Inch	Steel	\$86.00	<u>MRTSDE-15</u>	M10-1.50	Metric	Steel	\$74.00
<u>RTCDE-16</u>	10-24	Inch	Chrome	\$109.00	<u>MRTCDE-16</u>	M10-1.25	Metric	Chrome	\$96.20
<u>RTSDE-16</u>	10-24	Inch	Steel	\$87.00	<u>MRTSDE-16</u>	M10-1.25	Metric	Steel	\$74.00
<u>RTCDE-17</u>	10-32	Inch	Chrome	\$109.00	<u>MRTCDE-17</u>	M12-1.75	Metric	Chrome	\$106.60
<u>RTSDE-17</u>	10-32	Inch	Steel	\$87.00	<u>MRTSDE-17</u>	M12-1.75	Metric	Steel	\$82.00
<u>RTCDE-18</u>	12-24	Inch	Chrome	\$109.00	<u>MRTCDE-18</u>	M12-1.50	Metric	Chrome	\$106.60
<u>RTSDE-18</u>	12-24	Inch	Steel	\$87.00	<u>MRTSDE-18</u>	M12-1.50	Metric	Steel	\$82.00
<u>RTCDE-</u>	12-28	Inch	Chrome	\$109.00	<u>MRTCDE-</u>	M12-	Metric	Chrome	\$106.60

Reversible Thread Plug Gages - DOUBLE END

<u>19</u>						<u>19</u>	1.25			
<u>RTSDE-19</u>	12-28	Inch	Steel	\$87.00	<u>MRTSDE-19</u>	M12-1.25	Metric	Steel	\$82.00	
<u>RTCDE-20</u>	12-32	Inch	Chrome	\$147.00	<u>MRTCDE-20</u>	M14-2.00	Metric	Chrome	\$119.60	
<u>RTSDE-20</u>	12-32	Inch	Steel	\$111.00	<u>MRTSDE-20</u>	M14-2.00	Metric	Steel	\$92.00	
<u>RTCDE-21</u>	1/4-20	Inch	Chrome	\$99.00	<u>MRTCDE-21</u>	M14-1.50	Metric	Chrome	\$119.60	
<u>RTSDE-21</u>	1/4-20	Inch	Steel	\$81.00	<u>MRTSDE-21</u>	M14-1.50	Metric	Steel	\$92.00	
<u>RTCDE-22</u>	1/4-28	Inch	Chrome	\$99.00	<u>MRTCDE-22</u>	M16-2.00	Metric	Chrome	\$124.80	
<u>RTSDE-22</u>	1/4-28	Inch	Steel	\$81.00	<u>MRTSDE-22</u>	M16-2.00	Metric	Steel	\$96.00	
<u>RTCDE-23</u>	1/4-32	Inch	Chrome	\$143.00	<u>MRTCDE-23</u>	M16-1.50	Metric	Chrome	\$124.80	
<u>RTSDE-23</u>	1/4-32	Inch	Steel	\$105.00	<u>MRTSDE-23</u>	M16-1.50	Metric	Steel	\$96.00	
<u>RTCDE-24</u>	5/16-18	Inch	Chrome	\$100.00	<u>MRTCDE-24</u>	M18-2.00	Metric	Chrome	\$127.40	
<u>RTSDE-24</u>	5/16-18	Inch	Steel	\$82.00	<u>MRTSDE-24</u>	M18-2.00	Metric	Steel	\$98.00	
<u>RTCDE-25</u>	5/16-24	Inch	Chrome	\$100.00	<u>MRTCDE-25</u>	M18-1.50	Metric	Chrome	\$127.40	
<u>RTSDE-25</u>	5/16-24	Inch	Steel	\$82.00	<u>MRTSDE-25</u>	M18-1.50	Metric	Steel	\$98.00	
<u>RTCDE-26</u>	5/16-32	Inch	Chrome	\$144.00						
<u>RTSDE-26</u>	5/16-32	Inch	Steel	\$106.00						
<u>RTCDE-27</u>	3/8-16	Inch	Chrome	\$110.00						
<u>RTSDE-27</u>	3/8-16	Inch	Steel	\$88.00						
<u>RTCDE-28</u>	3/8-24	Inch	Chrome	\$110.00						
<u>RTSDE-28</u>	3/8-24	Inch	Steel	\$88.00						
<u>RTCDE-29</u>	3/8-32	Inch	Chrome	\$148.00						
<u>RTSDE-29</u>	3/8-32	Inch	Steel	\$114.00						
<u>RTCDE-30</u>	7/16-14	Inch	Chrome	\$110.00						
<u>RTSDE-30</u>	7/16-14	Inch	Steel	\$88.00						
<u>RTCDE-31</u>	7/16-20	Inch	Chrome	\$110.00						

Reversible Thread Plug Gages - DOUBLE END

<u>RTSDE-31</u>	7/16-20	Inch	Steel	\$88.00
<u>RTCDE-32</u>	7/16-28	Inch	Chrome	\$148.00
<u>RTSDE-32</u>	7/16-28	Inch	Steel	\$114.00
<u>RTCDE-33</u>	1/2-13	Inch	Chrome	\$114.00
<u>RTSDE-33</u>	1/2-13	Inch	Steel	\$88.00
<u>RTCDE-34</u>	1/2-20	Inch	Chrome	\$114.00
<u>RTSDE-34</u>	1/2-20	Inch	Steel	\$88.00
<u>RTCDE-35</u>	1/2-28	Inch	Chrome	\$154.00
<u>RTSDE-35</u>	1/2-28	Inch	Steel	\$114.00
<u>RTCDE-36</u>	9/16-12	Inch	Chrome	\$131.00
<u>RTSDE-36</u>	9/16-12	Inch	Steel	\$89.00
<u>RTCDE-37</u>	9/16-18	Inch	Chrome	\$131.00
<u>RTSDE-37</u>	9/16-18	Inch	Steel	\$89.00
<u>RTCDE-38</u>	9/16-24	Inch	Chrome	\$175.00
<u>RTSDE-38</u>	9/16-24	Inch	Steel	\$115.00
<u>RTCDE-39</u>	5/8-11	Inch	Chrome	\$131.00
<u>RTSDE-39</u>	5/8-11	Inch	Steel	\$89.00
<u>RTCDE-40</u>	5/8-18	Inch	Chrome	\$131.00
<u>RTSDE-40</u>	5/8-18	Inch	Steel	\$89.00
<u>RTCDE-41</u>	5/8-24	Inch	Chrome	\$175.00
<u>RTSDE-41</u>	5/8-24	Inch	Steel	\$107.00
<u>RTCDE-42</u>	11/16-24	Inch	Chrome	\$175.00
<u>RTSDE-42</u>	11/16-24	Inch	Steel	\$121.00
<u>RTCDE-43</u>	3/4-10	Inch	Chrome	\$147.00
<u>RTSDE-</u>	3/4-10	Inch	Steel	\$109.00

Reversible Thread Plug Gages - DOUBLE END

43

RTCDE- 3/4-16 Inch Chrome **\$147.00**

44

RTSDE- 3/4-16 Inch Steel **\$109.00**

44

RTCDE- 3/4-20 Inch Chrome **\$195.00**

45

RTSDE- 3/4-20 Inch Steel **\$147.00**

45

Reversible thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible plug gage features that when one end becomes worn or damaged, the gage member can be reversed providing exceptional value, essentially two gage members for the price of one.

A reversible thread plug gage is available with GO and/or NOGO plug members. Reversible thread plug gages are manufactured in Class X tolerance, 2B or 3B for inch and X tolerance in Class 6H for metric. Chip grooves are standard on both ends of the GO member in sizes # 8 and larger for inch and sizes M5 and larger for metric. This provides a means of cleaning the dirt and other debris from the internal product thread.

All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible style thread work plug gages are available up to and including 3/4" (19.05mm). WESTport reversible thread plug gages are available in steel, chrome and carbide

Reversible Trilock Thread Plug Gages - Inch- GO



- Checks size of internal threads to ensure the they are within designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Best suited for large size thread plug gages, 1 1/2 inches and larger
- Class X Tolerance
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Chip groove provided on the Go member for ease of identification and clearing obstructions
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Item #	Description	Size	Member	Material	Price
<u>RTLC-03</u>	Reversible Trilocks	1 3/4-12	GO	Chrome	\$144.30
<u>RTLS-03</u>	Reversible Trilocks	1 3/4-12	GO	Steel	\$111.00
<u>RTLC-04</u>	Reversible Trilocks	1 3/4-16	GO	Chrome	\$144.30
<u>RTLS-04</u>	Reversible Trilocks	1 3/4-16	GO	Steel	\$111.00
<u>RTLC-01</u>	Reversible Trilocks	1 5/8-12	GO	Chrome	\$136.50
<u>RTLS-01</u>	Reversible Trilocks	1 5/8-12	GO	Steel	\$105.00
<u>RTLC-02</u>	Reversible Trilocks	1 5/8-16	GO	Chrome	\$136.50
<u>RTLS-02</u>	Reversible Trilocks	1 5/8-16	GO	Steel	\$105.00
<u>RTLC-05</u>	Reversible Trilocks	1 7/8-12	GO	Chrome	\$146.90
<u>RTLS-05</u>	Reversible Trilocks	1 7/8-12	GO	Steel	\$113.00
<u>RTLC-06</u>	Reversible Trilocks	1 7/8-16	GO	Chrome	\$146.90
<u>RTLS-06</u>	Reversible Trilocks	1 7/8-16	GO	Steel	\$113.00
<u>RTLC-11</u>	Reversible Trilocks	2 1/2-12	GO	Chrome	\$191.10
<u>RTLS-11</u>	Reversible Trilocks	2 1/2-12	GO	Steel	\$147.00
<u>RTLC-12</u>	Reversible Trilocks	2 1/2-16	GO	Chrome	\$191.10
<u>RTLS-12</u>	Reversible Trilocks	2 1/2-16	GO	Steel	\$147.00
<u>RTLC-09</u>	Reversible Trilocks	2 1/4-12	GO	Chrome	\$172.90
<u>RTLS-09</u>	Reversible Trilocks	2 1/4-12	GO	Steel	\$133.00
<u>RTLC-10</u>	Reversible Trilocks	2 1/4-16	GO	Chrome	\$172.90
<u>RTLS-10</u>	Reversible Trilocks	2 1/4-16	GO	Steel	\$133.00
<u>RTLC-13</u>	Reversible Trilocks	2 3/4-12	GO	Chrome	\$224.90
<u>RTLS-13</u>	Reversible Trilocks	2 3/4-12	GO	Steel	\$173.00
<u>RTLC-14</u>	Reversible Trilocks	2 3/4-16	GO	Chrome	\$224.90

Reversible Trilock Thread Plug Gages - Inch- GO

<u>RTLS-14</u>	Reversible Trilocks	2 3/4-16	GO	Steel	\$173.00
<u>RTLC-07</u>	Reversible Trilocks	2-12	GO	Chrome	\$169.00
<u>RTLS-07</u>	Reversible Trilocks	2-12	GO	Steel	\$130.00
<u>RTLC-08</u>	Reversible Trilocks	2-16	GO	Chrome	\$169.00
<u>RTLS-08</u>	Reversible Trilocks	2-16	GO	Steel	\$130.00
<u>RTLC-15</u>	Reversible Trilocks	3-12	GO	Chrome	\$243.10
<u>RTLS-15</u>	Reversible Trilocks	3-12	GO	Steel	\$187.00
<u>RTLC-16</u>	Reversible Trilocks	3-16	GO	Chrome	\$243.10
<u>RTLS-16</u>	Reversible Trilocks	3-16	GO	Steel	\$187.00

Reversible trilock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible trilock plug gage design is best suited for large size thread plug gages (1-1/2 inches and up), but is available in sizes as small as 3/4 inch. Consisting of a GO and/or NOGO member(s), the trilock has a bolt fastening system to support the size and weight. A chip groove is provided on the Go member for ease of identification and clearing obstructions.

Reversible trilock thread plug gages are manufactured in Class X tolerance and made in full conformance to ASME/ANSI B1.2 . Reversible trilock thread plugs can also be reversed on the handle resulting in a longer wear life. Gages 3/4" (19.05mm) up to and including 1 1/2" (38.1mm) are always assumed taperlock design unless Trilock reversible thread gage is specified when ordered.. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible trilock thread plug gages are available in steel and chrome.

Reversible Trilock Thread Plug Gages - Inch- NOGO



- Checks size of internal threads to ensure they are within designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Best suited for large size thread plug gages, 1 1/2 inches and larger
- Class X Tolerance
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Chip groove provided on the Go member for ease of identification and clearing obstructions
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Item #	Description	Size	Member	Material	Price
<u>RTLC-03</u>	Reversible Trilocks	1 3/4-12	NOGO	Chrome	\$144.30
<u>RTLS-03</u>	Reversible Trilocks	1 3/4-12	NOGO	Steel	\$111.00
<u>RTLC-04</u>	Reversible Trilocks	1 3/4-16	NOGO	Chrome	\$144.30
<u>RTLS-04</u>	Reversible Trilocks	1 3/4-16	NOGO	Steel	\$111.00
<u>RTLC-01</u>	Reversible Trilocks	1 5/8-12	NOGO	Chrome	\$136.50
<u>RTLS-01</u>	Reversible Trilocks	1 5/8-12	NOGO	Steel	\$105.00
<u>RTLC-02</u>	Reversible Trilocks	1 5/8-16	NOGO	Chrome	\$136.50
<u>RTLS-02</u>	Reversible Trilocks	1 5/8-16	NOGO	Steel	\$105.00
<u>RTLC-05</u>	Reversible Trilocks	1 7/8-12	NOGO	Chrome	\$146.90
<u>RTLS-05</u>	Reversible Trilocks	1 7/8-12	NOGO	Steel	\$113.00
<u>RTLC-06</u>	Reversible Trilocks	1 7/8-16	NOGO	Chrome	\$146.90
<u>RTLS-06</u>	Reversible Trilocks	1 7/8-16	NOGO	Steel	\$113.00
<u>RTLC-11</u>	Reversible Trilocks	2 1/2-12	NOGO	Chrome	\$191.10
<u>RTLS-11</u>	Reversible Trilocks	2 1/2-12	NOGO	Steel	\$147.00
<u>RTLC-12</u>	Reversible Trilocks	2 1/2-16	NOGO	Chrome	\$191.10
<u>RTLS-12</u>	Reversible Trilocks	2 1/2-16	NOGO	Steel	\$147.00
<u>RTLC-09</u>	Reversible Trilocks	2 1/4-12	NOGO	Chrome	\$172.90
<u>RTLS-09</u>	Reversible Trilocks	2 1/4-12	NOGO	Steel	\$133.00
<u>RTLC-10</u>	Reversible Trilocks	2 1/4-16	NOGO	Chrome	\$172.90
<u>RTLS-10</u>	Reversible Trilocks	2 1/4-16	NOGO	Steel	\$133.00
<u>RTLC-13</u>	Reversible Trilocks	2 3/4-12	NOGO	Chrome	\$224.90
<u>RTLS-13</u>	Reversible Trilocks	2 3/4-12	NOGO	Steel	\$173.00
<u>RTLC-14</u>	Reversible Trilocks	2 3/4-16	NOGO	Chrome	\$224.90

Reversible Trilock Thread Plug Gages - Inch- NOGO

<u>RTLS-14</u>	Reversible Trilocks	2 3/4-16	NOGO	Steel	\$173.00
<u>RTLC-07</u>	Reversible Trilocks	2-12	NOGO	Chrome	\$169.00
<u>RTLS-07</u>	Reversible Trilocks	2-12	NOGO	Steel	\$130.00
<u>RTLC-08</u>	Reversible Trilocks	2-16	NOGO	Chrome	\$169.00
<u>RTLS-08</u>	Reversible Trilocks	2-16	NOGO	Steel	\$130.00
<u>RTLC-15</u>	Reversible Trilocks	3-12	NOGO	Chrome	\$243.10
<u>RTLS-15</u>	Reversible Trilocks	3-12	NOGO	Steel	\$187.00
<u>RTLC-16</u>	Reversible Trilocks	3-16	NOGO	Chrome	\$243.10
<u>RTLS-16</u>	Reversible Trilocks	3-16	NOGO	Steel	\$187.00

Reversible trilock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible trilock plug gage design is best suited for large size thread plug gages (1-1/2 inches and up), but is available in sizes as small as 3/4 inch. Consisting of a GO and/or NOGO member(s), the trilock has a bolt fastening system to support the size and weight. A chip groove is provided on the Go member for ease of identification and clearing obstructions.

Reversible trilock thread plug gages are manufactured in Class X tolerance and made in full conformance to ASME/ANSI B1.2 . Reversible trilock thread plugs can also be reversed on the handle resulting in a longer wear life. Gages 3/4" (19.05mm) up to and including 1 1/2" (38.1mm) are always assumed taperlock design unless Trilock reversible thread gage is specified when ordered.. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible trilock thread plug gages are available in steel and chrome.

Reversible Trilock Thread Plug Gages - Inch- DOUBLE END



- Checks size of internal threads to ensure the they are within designed tolerance limits
- Reversible gage members provides two gages for the price of one
- Best suited for large size thread plug gages, 1 1/2 inches and larger
- Class X Tolerance
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 compliant
- Chip groove provided on the Go member for ease of identification and clearing obstructions
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the high end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Item #	Description	Size	Member	Material	Price
RTLCDE-03	Reversible Trilocks	1 3/4-12	DOUBLE END	Chrome	\$305.50
RTLSDE-03	Reversible Trilocks	1 3/4-12	DOUBLE END	Steel	\$235.00
RTLCDE-04	Reversible Trilocks	1 3/4-16	DOUBLE END	Chrome	\$305.50
RTLSDE-04	Reversible Trilocks	1 3/4-16	DOUBLE END	Steel	\$235.00
RTLCDE-01	Reversible Trilocks	1 5/8-12	DOUBLE END	Chrome	\$289.90
RTLSDE-01	Reversible Trilocks	1 5/8-12	DOUBLE END	Steel	\$223.00
RTLCDE-02	Reversible Trilocks	1 5/8-16	DOUBLE END	Chrome	\$289.90
RTLSDE-02	Reversible Trilocks	1 5/8-16	DOUBLE END	Steel	\$223.00
RTLCDE-05	Reversible Trilocks	1 7/8-12	DOUBLE END	Chrome	\$310.70
RTLSDE-05	Reversible Trilocks	1 7/8-12	DOUBLE END	Steel	\$239.00
RTLCDE-06	Reversible Trilocks	1 7/8-16	DOUBLE END	Chrome	\$310.70
RTLSDE-06	Reversible Trilocks	1 7/8-16	DOUBLE END	Steel	\$239.00
RTLCDE-11	Reversible Trilocks	2 1/2-12	DOUBLE END	Chrome	\$399.10
RTLSDE-11	Reversible Trilocks	2 1/2-12	DOUBLE END	Steel	\$307.00
RTLCDE-12	Reversible Trilocks	2 1/2-16	DOUBLE END	Chrome	\$399.10
RTLSDE-12	Reversible Trilocks	2 1/2-16	DOUBLE END	Steel	\$307.00
RTLCDE-09	Reversible Trilocks	2 1/4-12	DOUBLE END	Chrome	\$362.70
RTLSDE-09	Reversible Trilocks	2 1/4-12	DOUBLE END	Steel	\$279.00
RTLCDE-10	Reversible Trilocks	2 1/4-16	DOUBLE END	Chrome	\$362.70
RTLSDE-10	Reversible Trilocks	2 1/4-16	DOUBLE END	Steel	\$279.00
RTLCDE-13	Reversible Trilocks	2 3/4-12	DOUBLE END	Chrome	\$468.00
RTLSDE-13	Reversible Trilocks	2 3/4-12	DOUBLE END	Steel	\$360.00
RTLCDE-14	Reversible Trilocks	2 3/4-16	DOUBLE END	Chrome	\$468.00

Reversible Trilock Thread Plug Gages - Inch- DOUBLE END

<u>RTLSDE-14</u>	Reversible Trilocks	2 3/4-16	DOUBLE END	Steel	\$360.00
<u>RTLCDE-07</u>	Reversible Trilocks	2-12	DOUBLE END	Chrome	\$354.90
<u>RTLSDE-07</u>	Reversible Trilocks	2-12	DOUBLE END	Steel	\$273.00
<u>RTLCDE-08</u>	Reversible Trilocks	2-16	DOUBLE END	Chrome	\$354.90
<u>RTLSDE-08</u>	Reversible Trilocks	2-16	DOUBLE END	Steel	\$273.00
<u>RTLCDE-15</u>	Reversible Trilocks	3-12	DOUBLE END	Chrome	\$504.40
<u>RTLSDE-15</u>	Reversible Trilocks	3-12	DOUBLE END	Steel	\$388.00
<u>RTLCDE-16</u>	Reversible Trilocks	3-16	DOUBLE END	Chrome	\$504.40
<u>RTLSDE-16</u>	Reversible Trilocks	3-16	DOUBLE END	Steel	\$388.00

Reversible trilock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. The reversible trilock plug gage design is best suited for large size thread plug gages (1-1/2 inches and up), but is available in sizes as small as 3/4 inch. Consisting of a GO and/or NOGO member(s), the trilock has a bolt fastening system to support the size and weight. A chip groove is provided on the Go member for ease of identification and clearing obstructions.

Reversible trilock thread plug gages are manufactured in Class X tolerance and made in full conformance to ASME/ANSI B1.2 . Reversible trilock thread plugs can also be reversed on the handle resulting in a longer wear life. Gages 3/4" (19.05mm) up to and including 1 1/2" (38.1mm) are always assumed taperlock design unless Trilock reversible thread gage is specified when ordered.. WESTport thread plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Reversible trilock thread plug gages are available in steel and chrome.

Truncated Setting Plug Gages - GO



- Calibrates and sets an adjustable thread ring gage and inspects it for wear
- Common pitch diameter the full thread length of the GO or NOGO section
- Crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length
- Truncated section is used to set the pitch diameter
- Full form is used to detect flank angle problems or undersize major diameters in the thread rings
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Truncated Setting Plug Gages -
Inch - GO

Item #	Size - INCH	Material	Price
TSPC-01	0-80	Chrome	\$107.90
TSP-01	0-80	Steel	\$83.00
TSPC-02	1-64	Chrome	\$107.90
TSP-02	1-64	Steel	\$83.00
TSPC-03	1-72	Chrome	\$107.90
TSP-03	1-72	Steel	\$83.00
TSPC-04	2-56	Chrome	\$107.90
TSP-04	2-56	Steel	\$83.00
TSPC-05	2-64	Chrome	\$107.90
TSP-05	2-64	Steel	\$83.00
TSPC-06	3-48	Chrome	\$100.10
TSP-06	3-48	Steel	\$77.00
TSPC-07	3-56	Chrome	\$100.10
TSP-07	3-56	Steel	\$77.00
TSPC-08	4-40	Chrome	\$91.00
TSP-08	4-40	Steel	\$70.00
TSPC-09	4-48	Chrome	\$91.00
TSP-09	4-48	Steel	\$70.00
TSPC-10	5-40	Chrome	\$85.80
TSP-10	5-40	Steel	\$66.00
TSPC-11	5-44	Chrome	\$85.80
TSP-11	5-44	Steel	\$66.00
TSPC-12	6-32	Chrome	\$85.80

Truncated Setting Plug Gages -
Metric - GO

Item #	Size - METRIC	Material	Price
MSPC-01	M1.6-0.35	Chrome	\$123.50
MSPS-01	M1.6-0.35	Steel	\$95.00
MSPC-02	M1.8-0.35	Chrome	\$123.50
MSPS-02	M1.8-0.35	Steel	\$95.00
MSPC-03	M2.0-0.40	Chrome	\$118.30
MSPS-03	M2.0-0.40	Steel	\$91.00
MSPC-04	M2.2-0.45	Chrome	\$118.30
MSPS-04	M2.2-0.45	Steel	\$91.00
MSPC-05	M2.5-0.45	Chrome	\$118.30
MSPS-05	M2.5-0.45	Steel	\$91.00
MSPC-06	M3.0-0.50	Chrome	\$114.40
MSPS-06	M3.0-0.50	Steel	\$88.00
MSPC-07	M3.5-0.60	Chrome	\$114.40
MSPS-07	M3.5-0.60	Steel	\$88.00
MSPC-08	M4.0-0.70	Chrome	\$110.50
MSPS-08	M4.0-0.70	Steel	\$85.00
MSPC-09	M4.5-0.75	Chrome	\$110.50
MSPS-09	M4.5-0.75	Steel	\$85.00
MSPC-10	M5-0.80	Chrome	\$110.50
MSPS-10	M5-0.80	Steel	\$85.00
MSPC-11	M6-1.00	Chrome	\$100.10
MSPS-11	M6-1.00	Steel	\$77.00
MSPC-12	M7-1.00	Chrome	\$100.10

Truncated Setting Plug Gages - GO

<u>TSP-12</u>	6-32	Steel	\$66.00	<u>MSPS-12</u>	M7-1.00	Steel	\$77.00
<u>TSPC-13</u>	6-40	Chrome	\$85.80	<u>MSPC-13</u>	M8-1.25	Chrome	\$100.10
<u>TSP-13</u>	6-40	Steel	\$66.00	<u>MSPS-13</u>	M8-1.25	Steel	\$77.00
<u>TSPC-14</u>	8-32	Chrome	\$85.80	<u>MSPC-14</u>	M8-1.00	Chrome	\$100.10
<u>TSP-14</u>	8-32	Steel	\$66.00	<u>MSPS-14</u>	M8-1.00	Steel	\$77.00
<u>TSPC-15</u>	8-36	Chrome	\$85.80	<u>MSPC-15</u>	M10-1.50	Chrome	\$107.90
<u>TSP-15</u>	8-36	Steel	\$66.00	<u>MSPS-15</u>	M10-1.50	Steel	\$83.00
<u>TSPC-16</u>	10-24	Chrome	\$85.80	<u>MSPC-16</u>	M10-1.25	Chrome	\$107.90
<u>TSP-16</u>	10-24	Steel	\$66.00	<u>MSPS-16</u>	M10-1.25	Steel	\$83.00
<u>TSPC-17</u>	10-32	Chrome	\$85.80	<u>MSPC-17</u>	M10-0.75	Chrome	\$107.90
<u>TSP-17</u>	10-32	Steel	\$66.00	<u>MSPS-17</u>	M12-1.75	Steel	\$86.00
<u>TSPC-18</u>	12-24	Chrome	\$91.00	<u>MSPC-18</u>	M12-1.75	Chrome	\$111.80
<u>TSP-18</u>	12-24	Steel	\$70.00	<u>MSPS-18</u>	M12-1.50	Steel	\$86.00
<u>TSPC-19</u>	12-28	Chrome	\$91.00	<u>MSPC-19</u>	M12-1.50	Chrome	\$111.80
<u>TSP-19</u>	12-28	Steel	\$70.00	<u>MSPS-19</u>	M12-1.25	Steel	\$86.00
<u>TSPC-20</u>	12-32	Chrome	\$109.20	<u>MSPC-20</u>	M12-1.25	Chrome	\$111.80
<u>TSP-20</u>	12-32	Steel	\$84.00	<u>MSPS-20</u>	M14-2.00	Steel	\$99.00
<u>TSPC-21</u>	1/4-20	Chrome	\$79.30	<u>MSPC-21</u>	M14-2.00	Chrome	\$128.70
<u>TSP-21</u>	1/4-20	Steel	\$61.00	<u>MSPS-21</u>	M14-1.50	Steel	\$99.00
<u>TSPC-22</u>	1/4-28	Chrome	\$79.30	<u>MSPC-22</u>	M14-1.50	Chrome	\$128.70
<u>TSP-22</u>	1/4-28	Steel	\$61.00	<u>MSPS-22</u>	M16-2.00	Steel	\$99.00
<u>TSPC-23</u>	1/4-32	Chrome	\$111.80	<u>MSPC-23</u>	M14-1.00	Chrome	\$128.70
<u>TSP-23</u>	1/4-32	Steel	\$86.00	<u>MSPS-23</u>	M16-1.50	Steel	\$99.00
<u>TSPC-24</u>	5/16-18	Chrome	\$79.30	<u>MSPC-24</u>	M16-2.00	Chrome	\$128.70
<u>TSP-24</u>	5/16-18	Steel	\$61.00	<u>MSPS-24</u>	M18-2.00	Steel	\$107.00
<u>TSPC-25</u>	5/16-24	Chrome	\$79.30	<u>MSPC-25</u>	M16-1.50	Chrome	\$128.70
<u>TSP-25</u>	5/16-24	Steel	\$61.00	<u>MSPS-25</u>	M18-1.50	Steel	\$107.00
<u>TSPC-26</u>	5/16-32	Chrome	\$111.80	<u>MSPC-26</u>	M18-2.00	Chrome	\$139.10
<u>TSP-26</u>	5/16-32	Steel	\$86.00	<u>MSPS-26</u>	M20-2.00	Steel	\$109.00
<u>TSPC-27</u>	3/8-16	Chrome	\$81.90	<u>MSPC-27</u>	M18-1.50	Chrome	\$139.10
<u>TSP-27</u>	3/8-16	Steel	\$63.00	<u>MSPS-27</u>	M20-1.50	Steel	\$109.00
<u>TSPC-28</u>	3/8-24	Chrome	\$81.90	<u>MSPC-28</u>	M20-2.00	Chrome	\$141.70
<u>TSP-28</u>	3/8-24	Steel	\$63.00	<u>MSPS-28</u>	M22-2.00	Steel	\$151.00
<u>TSPC-29</u>	3/8-32	Chrome	\$128.70	<u>MSPC-29</u>	M20-1.50	Chrome	\$141.70
<u>TSP-29</u>	3/8-32	Steel	\$99.00	<u>MSPS-29</u>	M22-1.50	Steel	\$151.00
<u>TSPC-30</u>	7/16-14	Chrome	\$87.10	<u>MSPC-30</u>	M22-2.00	Chrome	\$196.30
<u>TSP-30</u>	7/16-14	Steel	\$67.00	<u>MSPS-30</u>	M24-2.00	Steel	\$154.00
<u>TSPC-31</u>	7/16-20	Chrome	\$87.10	<u>MSPC-31</u>	M22-1.50	Chrome	\$196.30
<u>TSP-31</u>	7/16-20	Steel	\$67.00	<u>MSPS-31</u>	M24-3.00	Steel	\$154.00
<u>TSPC-32</u>	7/16-28	Chrome	\$128.70	<u>MSPC-32</u>	M24-2.00	Chrome	\$200.20
<u>TSP-32</u>	7/16-28	Steel	\$99.00	<u>MSPS-32</u>	M27-3.00	Steel	\$161.00
<u>TSPC-33</u>	1/2-13	Chrome	\$89.70	<u>MSPC-33</u>	M24-3.00	Chrome	\$200.20
<u>TSP-33</u>	1/2-13	Steel	\$69.00	<u>MSPS-33</u>	M27-2.00	Steel	\$161.00
<u>TSPC-34</u>	1/2-20	Chrome	\$89.70	<u>MSPC-34</u>	M27-3.00	Chrome	\$209.30
<u>TSP-34</u>	1/2-20	Steel	\$69.00	<u>MSPS-34</u>	M30-3.50	Steel	\$164.00
<u>TSPC-35</u>	1/2-28	Chrome	\$143.00	<u>MSPC-35</u>	M27-2.00	Chrome	\$209.30

Truncated Setting Plug Gages - GO

<u>TSP-35</u>	1/2-28	Steel	\$110.00	<u>MSPS-35</u>	M30-2.00	Steel	\$164.00
<u>TSPC-36</u>	9/16-12	Chrome	\$101.40	<u>MSPC-36</u>	M30-3.50	Chrome	\$213.20
<u>TSP-36</u>	9/16-12	Steel	\$78.00	<u>MSPS-36</u>	M30-1.50	Steel	\$164.00
<u>TSPC-37</u>	9/16-18	Chrome	\$101.40	<u>MSPC-37</u>	M30-2.00	Chrome	\$213.20
<u>TSP-37</u>	9/16-18	Steel	\$78.00	<u>MSPS-37</u>	M33-3.50	Steel	\$173.00
<u>TSPC-38</u>	9/16-24	Chrome	\$152.10	<u>MSPC-38</u>	M30-1.50	Chrome	\$213.20
<u>TSP-38</u>	9/16-24	Steel	\$117.00	<u>MSPS-38</u>	M33-2.00	Steel	\$173.00
<u>TSPC-39</u>	5/8-11	Chrome	\$105.30	<u>MSPC-39</u>	M33-3.50	Chrome	\$224.90
<u>TSP-39</u>	5/8-11	Steel	\$81.00	<u>MSPS-39</u>	M36-4.00	Steel	\$187.00
<u>TSPC-40</u>	5/8-18	Chrome	\$105.30	<u>MSPC-40</u>	M33-2.00	Chrome	\$224.90
<u>TSP-40</u>	5/8-18	Steel	\$81.00	<u>MSPS-40</u>	M36-3.00	Steel	\$187.00
<u>TSPC-41</u>	5/8-24	Chrome	\$154.70	<u>MSPC-41</u>	M36-4.00	Chrome	\$243.10
<u>TSP-41</u>	5/8-24	Steel	\$119.00	<u>MSPS-41</u>	M36-2.00	Steel	\$187.00
<u>TSPC-42</u>	11/16-24	Chrome	\$169.00	<u>MSPC-42</u>	M36-3.00	Chrome	\$243.10
<u>TSP-42</u>	11/16-24	Steel	\$130.00	<u>MSPS-42</u>	M39-4.00	Steel	\$194.00
<u>TSPC-43</u>	3/4-10	Chrome	\$120.90	<u>MSPC-43</u>	M36-2.00	Chrome	\$243.10
<u>TSP-43</u>	3/4-10	Steel	\$93.00	<u>MSPS-43</u>	M39-3.00	Steel	\$194.00
<u>TSPC-44</u>	3/4-16	Chrome	\$120.90	<u>MSPC-44</u>	M39-4.00	Chrome	\$252.20
<u>TSP-44</u>	3/4-16	Steel	\$93.00	<u>MSPS-44</u>	M39-2.00	Steel	\$194.00
<u>TSPC-45</u>	3/4-20	Chrome	\$163.80	<u>MSPC-45</u>	M39-3.00	Chrome	\$252.20
<u>TSP-45</u>	3/4-20	Steel	\$126.00	<u>MSPS-45</u>	M10-0.75	Steel	\$83.00
<u>TSPC-46</u>	13/16-20	Chrome	\$174.20	<u>MSPC-46</u>	M39-2.00	Chrome	\$252.20
<u>TSP-46</u>	13/16-20	Steel	\$134.00	<u>MSPS-46</u>	M14-1.00	Steel	\$99.00
<u>TSPC-47</u>	7/8-9	Chrome	\$143.00				
<u>TSP-47</u>	7/8-9	Steel	\$110.00				
<u>TSPC-48</u>	7/8-14	Chrome	\$143.00				
<u>TSP-48</u>	7/8-14	Steel	\$110.00				
<u>TSPC-49</u>	7/8-20	Chrome	\$176.80				
<u>TSP-49</u>	7/8-20	Steel	\$136.00				
<u>TSPC-50</u>	5/16-20	Chrome	\$180.70				
<u>TSP-50</u>	5/16-20	Steel	\$139.00				
<u>TSPC-51</u>	1-8	Chrome	\$165.10				
<u>TSP-51</u>	1-8	Steel	\$127.00				
<u>TSPC-52</u>	1-12	Chrome	\$165.10				
<u>TSP-52</u>	1-12	Steel	\$127.00				
<u>TSPC-53</u>	1-14	Chrome	\$165.10				
<u>TSP-53</u>	1-14	Steel	\$127.00				
<u>TSPC-54</u>	1-20	Chrome	\$193.70				
<u>TSP-54</u>	1-20	Steel	\$149.00				
<u>TSPC-55</u>	1 1/16-18	Chrome	\$192.40				
<u>TSP-55</u>	1 1/16-18	Steel	\$148.00				
<u>TSPC-56</u>	1 1/8-7	Chrome	\$192.40				
<u>TSP-56</u>	1 1/8-7	Steel	\$148.00				
<u>TSPC-57</u>	1 1/8-12	Chrome	\$192.40				
<u>TSP-57</u>	1 1/8-12	Steel	\$148.00				
<u>TSPC-58</u>	1 1/8-18	Chrome	\$201.50				

Truncated Setting Plug Gages - GO

<u>TSP-58</u>	1 1/8-18	Steel	\$155.00
<u>TSPC-59</u>	1 3/16-18	Chrome	\$201.50
<u>TSP-59</u>	1 3/16-18	Steel	\$155.00
<u>TSPC-60</u>	1 1/4-7	Chrome	\$208.00
<u>TSP-60</u>	1 1/4-7	Steel	\$160.00
<u>TSPC-61</u>	1 1/4-12	Chrome	\$208.00
<u>TSP-61</u>	1 1/4-12	Steel	\$160.00
<u>TSPC-62</u>	1 1/4-18	Chrome	\$235.30
<u>TSP-62</u>	1 1/4-18	Steel	\$181.00
<u>TSPC-63</u>	1 5/16-18	Chrome	\$239.20
<u>TSP-63</u>	1 5/16-18	Steel	\$184.00
<u>TSPC-64</u>	1 3/8-6	Chrome	\$241.80
<u>TSP-64</u>	1 3/8-6	Steel	\$186.00
<u>TSPC-65</u>	1 3/8-12	Chrome	\$241.80
<u>TSP-65</u>	1 3/8-12	Steel	\$186.00
<u>TSPC-66</u>	1 3/8-18	Chrome	\$248.30
<u>TSP-66</u>	1 3/8-18	Steel	\$191.00
<u>TSPC-67</u>	1 7/16-18	Chrome	\$253.50
<u>TSP-67</u>	1 7/16-18	Steel	\$195.00
<u>TSPC-68</u>	1 1/2-6	Chrome	\$256.10
<u>TSP-68</u>	1 1/2-6	Steel	\$197.00
<u>TSPC-69</u>	1 1/2-12	Chrome	\$256.10
<u>TSP-69</u>	1 1/2-12	Steel	\$197.00
<u>TSPC-70</u>	1 1/2-18	Chrome	\$267.80
<u>TSP-70</u>	1 1/2-18	Steel	\$206.00

The Truncated setting plug gage is designed for two functions; to calibrate and set an adjustable thread ring gage, and to inspect the ring gage for wear. Truncated set plugs have a common pitch diameter the full thread length of the GO or NOGO section. The crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length. The truncated section is used to set the pitch diameter and the full form is used to detect flank angle problems or undersize major diameters in the thread rings.

Truncated set plug gages are manufactured to ASME/ANSI B47.1 AGD standard and are ASME/ANSI B1.2, ANSI/ASME B1.16M compliant. WESTport truncated set plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. The truncated set plugs are held to Class W tolerances on lead, flank angles and straightness (taper) and to Class X tolerance for pitch diameter for inch and to Class 6g class of fit for pitch diameter for metric. Class W tolerance for pitch diameter quoted upon request. Truncated set plug gages are available in steel and chrome.

Truncated Setting Plug Gages - NOGO



- Calibrates and sets an adjustable thread ring gage and inspects it for wear
- Common pitch diameter the full thread length of the GO or NOGO section
- Crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length
- Truncated section is used to set the pitch diameter
- Full form is used to detect flank angle problems or undersize major diameters in the thread rings
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Truncated Setting Plug Gages -
Inch - NOGO

Item #	Size - INCH	Material	Price
TSPC-01	0-80	Chrome	\$107.90
TSP-01	0-80	Steel	\$83.00
TSPC-02	1-64	Chrome	\$107.90
TSP-02	1-64	Steel	\$83.00
TSPC-03	1-72	Chrome	\$107.90
TSP-03	1-72	Steel	\$83.00
TSPC-04	2-56	Chrome	\$107.90
TSP-04	2-56	Steel	\$83.00
TSPC-05	2-64	Chrome	\$107.90
TSP-05	2-64	Steel	\$83.00
TSPC-06	3-48	Chrome	\$100.10
TSP-06	3-48	Steel	\$77.00
TSPC-07	3-56	Chrome	\$100.10
TSP-07	3-56	Steel	\$77.00
TSPC-08	4-40	Chrome	\$91.00
TSP-08	4-40	Steel	\$70.00
TSPC-09	4-48	Chrome	\$91.00
TSP-09	4-48	Steel	\$70.00
TSPC-10	5-40	Chrome	\$85.80
TSP-10	5-40	Steel	\$66.00
TSPC-11	5-44	Chrome	\$85.80
TSP-11	5-44	Steel	\$66.00
TSPC-12	6-32	Chrome	\$85.80

Truncated Setting Plug Gages -
Metric - NOGO

Item #	Size - METRIC	Material	Price
MSPC-01	M1.6-0.35	Chrome	\$123.50
MSPS-01	M1.6-0.35	Steel	\$95.00
MSPC-02	M1.8-0.35	Chrome	\$123.50
MSPS-02	M1.8-0.35	Steel	\$95.00
MSPC-03	M2.0-0.40	Chrome	\$118.30
MSPS-03	M2.0-0.40	Steel	\$91.00
MSPC-04	M2.2-0.45	Chrome	\$118.30
MSPS-04	M2.2-0.45	Steel	\$91.00
MSPC-05	M2.5-0.45	Chrome	\$118.30
MSPS-05	M2.5-0.45	Steel	\$91.00
MSPC-06	M3.0-0.50	Chrome	\$114.40
MSPS-06	M3.0-0.50	Steel	\$88.00
MSPC-07	M3.5-0.60	Chrome	\$114.40
MSPS-07	M3.5-0.60	Steel	\$88.00
MSPC-08	M4.0-0.70	Chrome	\$110.50
MSPS-08	M4.0-0.70	Steel	\$85.00
MSPC-09	M4.5-0.75	Chrome	\$110.50
MSPS-09	M4.5-0.75	Steel	\$85.00
MSPC-10	M5-0.80	Chrome	\$110.50
MSPS-10	M5-0.80	Steel	\$85.00
MSPC-11	M6-1.00	Chrome	\$100.10
MSPS-11	M6-1.00	Steel	\$77.00
MSPC-12	M7-1.00	Chrome	\$100.10

Truncated Setting Plug Gages - NOGO

<u>TSP-12</u>	6-32	Steel	\$66.00	<u>MSPS-12</u>	M7-1.00	Steel	\$77.00
<u>TSPC-13</u>	6-40	Chrome	\$85.80	<u>MSPC-13</u>	M8-1.25	Chrome	\$100.10
<u>TSP-13</u>	6-40	Steel	\$66.00	<u>MSPS-13</u>	M8-1.25	Steel	\$77.00
<u>TSPC-14</u>	8-32	Chrome	\$85.80	<u>MSPC-14</u>	M8-1.00	Chrome	\$100.10
<u>TSP-14</u>	8-32	Steel	\$66.00	<u>MSPS-14</u>	M8-1.00	Steel	\$77.00
<u>TSPC-15</u>	8-36	Chrome	\$85.80	<u>MSPC-15</u>	M10-1.50	Chrome	\$107.90
<u>TSP-15</u>	8-36	Steel	\$66.00	<u>MSPS-15</u>	M10-1.50	Steel	\$83.00
<u>TSPC-16</u>	10-24	Chrome	\$85.80	<u>MSPC-16</u>	M10-1.25	Chrome	\$107.90
<u>TSP-16</u>	10-24	Steel	\$66.00	<u>MSPS-16</u>	M10-1.25	Steel	\$83.00
<u>TSPC-17</u>	10-32	Chrome	\$85.80	<u>MSPC-17</u>	M10-0.75	Chrome	\$107.90
<u>TSP-17</u>	10-32	Steel	\$66.00	<u>MSPS-17</u>	M12-1.75	Steel	\$86.00
<u>TSPC-18</u>	12-24	Chrome	\$91.00	<u>MSPC-18</u>	M12-1.75	Chrome	\$111.80
<u>TSP-18</u>	12-24	Steel	\$70.00	<u>MSPS-18</u>	M12-1.50	Steel	\$86.00
<u>TSPC-19</u>	12-28	Chrome	\$91.00	<u>MSPC-19</u>	M12-1.50	Chrome	\$111.80
<u>TSP-19</u>	12-28	Steel	\$70.00	<u>MSPS-19</u>	M12-1.25	Steel	\$86.00
<u>TSPC-20</u>	12-32	Chrome	\$109.20	<u>MSPC-20</u>	M12-1.25	Chrome	\$111.80
<u>TSP-20</u>	12-32	Steel	\$84.00	<u>MSPS-20</u>	M14-2.00	Steel	\$99.00
<u>TSPC-21</u>	1/4-20	Chrome	\$79.30	<u>MSPC-21</u>	M14-2.00	Chrome	\$128.70
<u>TSP-21</u>	1/4-20	Steel	\$61.00	<u>MSPS-21</u>	M14-1.50	Steel	\$99.00
<u>TSPC-22</u>	1/4-28	Chrome	\$79.30	<u>MSPC-22</u>	M14-1.50	Chrome	\$128.70
<u>TSP-22</u>	1/4-28	Steel	\$61.00	<u>MSPS-22</u>	M16-2.00	Steel	\$99.00
<u>TSPC-23</u>	1/4-32	Chrome	\$111.80	<u>MSPC-23</u>	M14-1.00	Chrome	\$128.70
<u>TSP-23</u>	1/4-32	Steel	\$86.00	<u>MSPS-23</u>	M16-1.50	Steel	\$99.00
<u>TSPC-24</u>	5/16-18	Chrome	\$79.30	<u>MSPC-24</u>	M16-2.00	Chrome	\$128.70
<u>TSP-24</u>	5/16-18	Steel	\$61.00	<u>MSPS-24</u>	M18-2.00	Steel	\$107.00
<u>TSPC-25</u>	5/16-24	Chrome	\$79.30	<u>MSPC-25</u>	M16-1.50	Chrome	\$128.70
<u>TSP-25</u>	5/16-24	Steel	\$61.00	<u>MSPS-25</u>	M18-1.50	Steel	\$107.00
<u>TSPC-26</u>	5/16-32	Chrome	\$111.80	<u>MSPC-26</u>	M18-2.00	Chrome	\$139.10
<u>TSP-26</u>	5/16-32	Steel	\$86.00	<u>MSPS-26</u>	M20-2.00	Steel	\$109.00
<u>TSPC-27</u>	3/8-16	Chrome	\$81.90	<u>MSPC-27</u>	M18-1.50	Chrome	\$139.10
<u>TSP-27</u>	3/8-16	Steel	\$63.00	<u>MSPS-27</u>	M20-1.50	Steel	\$109.00
<u>TSPC-28</u>	3/8-24	Chrome	\$81.90	<u>MSPC-28</u>	M20-2.00	Chrome	\$141.70
<u>TSP-28</u>	3/8-24	Steel	\$63.00	<u>MSPS-28</u>	M22-2.00	Steel	\$151.00
<u>TSPC-29</u>	3/8-32	Chrome	\$128.70	<u>MSPC-29</u>	M20-1.50	Chrome	\$141.70
<u>TSP-29</u>	3/8-32	Steel	\$99.00	<u>MSPS-29</u>	M22-1.50	Steel	\$151.00
<u>TSPC-30</u>	7/16-14	Chrome	\$87.10	<u>MSPC-30</u>	M22-2.00	Chrome	\$196.30
<u>TSP-30</u>	7/16-14	Steel	\$67.00	<u>MSPS-30</u>	M24-2.00	Steel	\$154.00
<u>TSPC-31</u>	7/16-20	Chrome	\$87.10	<u>MSPC-31</u>	M22-1.50	Chrome	\$196.30
<u>TSP-31</u>	7/16-20	Steel	\$67.00	<u>MSPS-31</u>	M24-3.00	Steel	\$154.00
<u>TSPC-32</u>	7/16-28	Chrome	\$128.70	<u>MSPC-32</u>	M24-2.00	Chrome	\$200.20
<u>TSP-32</u>	7/16-28	Steel	\$99.00	<u>MSPS-32</u>	M27-3.00	Steel	\$161.00
<u>TSPC-33</u>	1/2-13	Chrome	\$89.70	<u>MSPC-33</u>	M24-3.00	Chrome	\$200.20
<u>TSP-33</u>	1/2-13	Steel	\$69.00	<u>MSPS-33</u>	M27-2.00	Steel	\$161.00
<u>TSPC-34</u>	1/2-20	Chrome	\$89.70	<u>MSPC-34</u>	M27-3.00	Chrome	\$209.30
<u>TSP-34</u>	1/2-20	Steel	\$69.00	<u>MSPS-34</u>	M30-3.50	Steel	\$164.00
<u>TSPC-35</u>	1/2-28	Chrome	\$143.00	<u>MSPC-35</u>	M27-2.00	Chrome	\$209.30

Truncated Setting Plug Gages - NOGO

<u>TSP-35</u>	1/2-28	Steel	\$110.00	<u>MSPS-35</u>	M30-2.00	Steel	\$164.00
<u>TSPC-36</u>	9/16-12	Chrome	\$101.40	<u>MSPC-36</u>	M30-3.50	Chrome	\$213.20
<u>TSP-36</u>	9/16-12	Steel	\$78.00	<u>MSPS-36</u>	M30-1.50	Steel	\$164.00
<u>TSPC-37</u>	9/16-18	Chrome	\$101.40	<u>MSPC-37</u>	M30-2.00	Chrome	\$213.20
<u>TSP-37</u>	9/16-18	Steel	\$78.00	<u>MSPS-37</u>	M33-3.50	Steel	\$173.00
<u>TSPC-38</u>	9/16-24	Chrome	\$152.10	<u>MSPC-38</u>	M30-1.50	Chrome	\$213.20
<u>TSP-38</u>	9/16-24	Steel	\$117.00	<u>MSPS-38</u>	M33-2.00	Steel	\$173.00
<u>TSPC-39</u>	5/8-11	Chrome	\$105.30	<u>MSPC-39</u>	M33-3.50	Chrome	\$224.90
<u>TSP-39</u>	5/8-11	Steel	\$81.00	<u>MSPS-39</u>	M36-4.00	Steel	\$187.00
<u>TSPC-40</u>	5/8-18	Chrome	\$105.30	<u>MSPC-40</u>	M33-2.00	Chrome	\$224.90
<u>TSP-40</u>	5/8-18	Steel	\$81.00	<u>MSPS-40</u>	M36-3.00	Steel	\$187.00
<u>TSPC-41</u>	5/8-24	Chrome	\$154.70	<u>MSPC-41</u>	M36-4.00	Chrome	\$243.10
<u>TSP-41</u>	5/8-24	Steel	\$119.00	<u>MSPS-41</u>	M36-2.00	Steel	\$187.00
<u>TSPC-42</u>	11/16-24	Chrome	\$169.00	<u>MSPC-42</u>	M36-3.00	Chrome	\$243.10
<u>TSP-42</u>	11/16-24	Steel	\$130.00	<u>MSPS-42</u>	M39-4.00	Steel	\$194.00
<u>TSPC-43</u>	3/4-10	Chrome	\$120.90	<u>MSPC-43</u>	M36-2.00	Chrome	\$243.10
<u>TSP-43</u>	3/4-10	Steel	\$93.00	<u>MSPS-43</u>	M39-3.00	Steel	\$194.00
<u>TSPC-44</u>	3/4-16	Chrome	\$120.90	<u>MSPC-44</u>	M39-4.00	Chrome	\$252.20
<u>TSP-44</u>	3/4-16	Steel	\$93.00	<u>MSPS-44</u>	M39-2.00	Steel	\$194.00
<u>TSPC-45</u>	3/4-20	Chrome	\$163.80	<u>MSPC-45</u>	M39-3.00	Chrome	\$252.20
<u>TSP-45</u>	3/4-20	Steel	\$126.00	<u>MSPS-45</u>	M10-0.75	Steel	\$83.00
<u>TSPC-46</u>	13/16-20	Chrome	\$174.20	<u>MSPC-46</u>	M39-2.00	Chrome	\$252.20
<u>TSP-46</u>	13/16-20	Steel	\$134.00	<u>MSPS-46</u>	M14-1.00	Steel	\$99.00
<u>TSPC-47</u>	7/8-9	Chrome	\$143.00				
<u>TSP-47</u>	7/8-9	Steel	\$110.00				
<u>TSPC-48</u>	7/8-14	Chrome	\$143.00				
<u>TSP-48</u>	7/8-14	Steel	\$110.00				
<u>TSPC-49</u>	7/8-20	Chrome	\$176.80				
<u>TSP-49</u>	7/8-20	Steel	\$136.00				
<u>TSPC-50</u>	5/16-20	Chrome	\$180.70				
<u>TSP-50</u>	5/16-20	Steel	\$139.00				
<u>TSPC-51</u>	1-8	Chrome	\$165.10				
<u>TSP-51</u>	1-8	Steel	\$127.00				
<u>TSPC-52</u>	1-12	Chrome	\$165.10				
<u>TSP-52</u>	1-12	Steel	\$127.00				
<u>TSPC-53</u>	1-14	Chrome	\$165.10				
<u>TSP-53</u>	1-14	Steel	\$127.00				
<u>TSPC-54</u>	1-20	Chrome	\$193.70				
<u>TSP-54</u>	1-20	Steel	\$149.00				
<u>TSPC-55</u>	1 1/16-18	Chrome	\$192.40				
<u>TSP-55</u>	1 1/16-18	Steel	\$148.00				
<u>TSPC-56</u>	1 1/8-7	Chrome	\$192.40				
<u>TSP-56</u>	1 1/8-7	Steel	\$148.00				
<u>TSPC-57</u>	1 1/8-12	Chrome	\$192.40				
<u>TSP-57</u>	1 1/8-12	Steel	\$148.00				
<u>TSPC-58</u>	1 1/8-18	Chrome	\$201.50				

Truncated Setting Plug Gages - NOGO

<u>TSP-58</u>	1 1/8-18	Steel	\$155.00
<u>TSPC-59</u>	1 3/16-18	Chrome	\$201.50
<u>TSP-59</u>	1 3/16-18	Steel	\$155.00
<u>TSPC-60</u>	1 1/4-7	Chrome	\$208.00
<u>TSP-60</u>	1 1/4-7	Steel	\$160.00
<u>TSPC-61</u>	1 1/4-12	Chrome	\$208.00
<u>TSP-61</u>	1 1/4-12	Steel	\$160.00
<u>TSPC-62</u>	1 1/4-18	Chrome	\$235.30
<u>TSP-62</u>	1 1/4-18	Steel	\$181.00
<u>TSPC-63</u>	1 5/16-18	Chrome	\$239.20
<u>TSP-63</u>	1 5/16-18	Steel	\$184.00
<u>TSPC-64</u>	1 3/8-6	Chrome	\$241.80
<u>TSP-64</u>	1 3/8-6	Steel	\$186.00
<u>TSPC-65</u>	1 3/8-12	Chrome	\$241.80
<u>TSP-65</u>	1 3/8-12	Steel	\$186.00
<u>TSPC-66</u>	1 3/8-18	Chrome	\$248.30
<u>TSP-66</u>	1 3/8-18	Steel	\$191.00
<u>TSPC-67</u>	1 7/16-18	Chrome	\$253.50
<u>TSP-67</u>	1 7/16-18	Steel	\$195.00
<u>TSPC-68</u>	1 1/2-6	Chrome	\$256.10
<u>TSP-68</u>	1 1/2-6	Steel	\$197.00
<u>TSPC-69</u>	1 1/2-12	Chrome	\$256.10
<u>TSP-69</u>	1 1/2-12	Steel	\$197.00
<u>TSPC-70</u>	1 1/2-18	Chrome	\$267.80
<u>TSP-70</u>	1 1/2-18	Steel	\$206.00

The Truncated setting plug gage is designed for two functions; to calibrate and set an adjustable thread ring gage, and to inspect the ring gage for wear. Truncated set plugs have a common pitch diameter the full thread length of the GO or NOGO section. The crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length. The truncated section is used to set the pitch diameter and the full form is used to detect flank angle problems or undersize major diameters in the thread rings.

Truncated set plug gages are manufactured to ASME/ANSI B47.1 AGD standard and are ASME/ANSI B1.2, ANSI/ASME B1.16M compliant. WESTport truncated set plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. The truncated set plugs are held to Class W tolerances on lead, flank angles and straightness (taper) and to Class X tolerance for pitch diameter for inch and to Class 6g class of fit for pitch diameter for metric. Class W tolerance for pitch diameter quoted upon request. Truncated set plug gages are available in steel and chrome.

Truncated Setting Plug Gages - DOUBLE END



- Calibrates and sets an adjustable thread ring gage and inspects it for wear
- Common pitch diameter the full thread length of the GO or NOGO section
- Crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length
- Truncated section is used to set the pitch diameter
- Full form is used to detect flank angle problems or undersize major diameters in the thread rings
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

Truncated Setting Plug Gages -
Inch - DOUBLE END

Item #	Size - INCH	Material	Price
TSPCDE-01	0-80	Chrome	\$215.80
TSPDE-01	0-80	Steel	\$176.00
TSPCDE-02	1-64	Chrome	\$215.80
TSPDE-02	1-64	Steel	\$176.00
TSPCDE-03	1-72	Chrome	\$215.80
TSPDE-03	1-72	Steel	\$176.00
TSPCDE-04	2-56	Chrome	\$215.80
TSPDE-04	2-56	Steel	\$176.00
TSPCDE-05	2-64	Chrome	\$215.80
TSPDE-05	2-64	Steel	\$176.00
TSPCDE-06	3-48	Chrome	\$200.20
TSPDE-06	3-48	Steel	\$164.00
TSPCDE-07	3-56	Chrome	\$200.20
TSPDE-07	3-56	Steel	\$164.00
TSPCDE-08	4-40	Chrome	\$182.00
TSPDE-08	4-40	Steel	\$150.00
TSPCDE-09	4-48	Chrome	\$182.00
TSPDE-09	4-48	Steel	\$150.00
TSPCDE-10	5-40	Chrome	\$171.60
TSPDE-10	5-40	Steel	\$142.00
TSPCDE-11	5-44	Chrome	\$171.60
TSPDE-11	5-44	Steel	\$142.00
TSPCDE-12	6-32	Chrome	\$171.60

Truncated Setting Plug Gages -
Metric - DOUBLE END

Item #	Size - METRIC	Material	Price
MSPCDE-01	M1.6-0.35	Chrome	\$260.00
MSPSDE-01	M1.6-0.35	Steel	\$200.00
MSPCDE-02	M1.8-0.35	Chrome	\$260.00
MSPSDE-02	M1.8-0.35	Steel	\$200.00
MSPCDE-03	M2.0-0.40	Chrome	\$249.60
MSPSDE-03	M2.0-0.40	Steel	\$192.00
MSPCDE-04	M2.2-0.45	Chrome	\$249.60
MSPSDE-04	M2.2-0.45	Steel	\$192.00
MSPCDE-05	M2.5-0.45	Chrome	\$249.60
MSPSDE-05	M2.5-0.45	Steel	\$192.00
MSPCDE-06	M3.0-0.50	Chrome	\$241.80
MSPSDE-06	M3.0-0.50	Steel	\$186.00
MSPCDE-07	M3.5-0.60	Chrome	\$241.80
MSPSDE-07	M3.5-0.60	Steel	\$186.00
MSPCDE-08	M4.0-0.70	Chrome	\$234.00
MSPSDE-08	M4.0-0.70	Steel	\$180.00
MSPCDE-09	M4.5-0.75	Chrome	\$234.00
MSPSDE-09	M4.5-0.75	Steel	\$180.00
MSPCDE-10	M5-0.80	Chrome	\$234.00
MSPSDE-10	M5-0.80	Steel	\$180.00
MSPCDE-11	M6-1.00	Chrome	\$211.90
MSPSDE-11	M6-1.00	Steel	\$163.00
MSPCDE-12	M7-1.00	Chrome	\$211.90

Truncated Setting Plug Gages - DOUBLE END

TSPDE-12	6-32	Steel	\$142.00	MSPSDE-12	M7-1.00	Steel	\$163.00
TSPCDE-13	6-40	Chrome	\$171.60	MSPCDE-13	M8-1.25	Chrome	\$211.90
TSPDE-13	6-40	Steel	\$142.00	MSPSDE-13	M8-1.25	Steel	\$163.00
TSPCDE-14	8-32	Chrome	\$171.60	MSPCDE-14	M8-1.00	Chrome	\$211.90
TSPDE-14	8-32	Steel	\$142.00	MSPSDE-14	M8-1.00	Steel	\$163.00
TSPCDE-15	8-36	Chrome	\$171.60	MSPCDE-15	M10-1.50	Chrome	\$227.50
TSPDE-15	8-36	Steel	\$142.00	MSPSDE-15	M10-1.50	Steel	\$175.00
TSPCDE-16	10-24	Chrome	\$171.60	MSPCDE-16	M10-1.25	Chrome	\$227.50
TSPDE-16	10-24	Steel	\$142.00	MSPSDE-16	M10-1.25	Steel	\$175.00
TSPCDE-17	10-32	Chrome	\$171.60	MSPCDE-17	M10-0.75	Chrome	\$227.50
TSPDE-17	10-32	Steel	\$142.00	MSPSDE-17	M10-0.75	Steel	\$175.00
TSPCDE-18	12-24	Chrome	\$182.00	MSPCDE-18	M12-1.75	Chrome	\$235.30
TSPDE-18	12-24	Steel	\$150.00	MSPSDE-18	M12-1.75	Steel	\$181.00
TSPCDE-19	12-28	Chrome	\$182.00	MSPCDE-19	M12-1.50	Chrome	\$235.30
TSPDE-19	12-28	Steel	\$150.00	MSPSDE-19	M12-1.50	Steel	\$181.00
TSPCDE-20	12-32	Chrome	\$218.40	MSPCDE-20	M12-1.25	Chrome	\$235.30
TSPDE-20	12-32	Steel	\$178.00	MSPSDE-20	M12-1.25	Steel	\$181.00
TSPCDE-21	1/4-20	Chrome	\$158.60	MSPCDE-21	M14-2.00	Chrome	\$269.10
TSPDE-21	1/4-20	Steel	\$131.00	MSPSDE-21	M14-2.00	Steel	\$207.00
TSPCDE-22	1/4-28	Chrome	\$158.60	MSPCDE-22	M14-1.50	Chrome	\$269.10
TSPDE-22	1/4-28	Steel	\$131.00	MSPSDE-22	M14-1.50	Steel	\$207.00
TSPCDE-23	1/4-32	Chrome	\$223.60	MSPCDE-23	M14-1.00	Chrome	\$269.10
TSPDE-23	1/4-32	Steel	\$181.00	MSPSDE-23	M14-1.00	Steel	\$207.00
TSPCDE-24	5/16-18	Chrome	\$158.60	MSPCDE-24	M16-2.00	Chrome	\$269.10
TSPDE-24	5/16-18	Steel	\$131.00	MSPSDE-24	M16-2.00	Steel	\$207.00
TSPCDE-25	5/16-24	Chrome	\$158.60	MSPCDE-25	M16-1.50	Chrome	\$269.10
TSPDE-25	5/16-24	Steel	\$131.00	MSPSDE-25	M16-1.50	Steel	\$207.00
TSPCDE-26	5/16-32	Chrome	\$223.60	MSPCDE-26	M18-2.00	Chrome	\$289.90
TSPDE-26	5/16-32	Steel	\$181.00	MSPSDE-26	M18-2.00	Steel	\$223.00
TSPCDE-27	3/8-16	Chrome	\$163.80	MSPCDE-27	M18-1.50	Chrome	\$289.90
TSPDE-27	3/8-16	Steel	\$135.00	MSPSDE-27	M18-1.50	Steel	\$223.00
TSPCDE-28	3/8-24	Chrome	\$163.80	MSPCDE-28	M20-2.00	Chrome	\$295.10
TSPDE-28	3/8-24	Steel	\$135.00	MSPSDE-28	M20-2.00	Steel	\$227.00
TSPCDE-29	3/8-32	Chrome	\$257.40	MSPCDE-29	M20-1.50	Chrome	\$295.10
TSPDE-29	3/8-32	Steel	\$207.00	MSPSDE-29	M20-1.50	Steel	\$227.00
TSPCDE-30	7/16-14	Chrome	\$174.20	MSPCDE-30	M22-2.00	Chrome	\$405.60
TSPDE-30	7/16-14	Steel	\$143.00	MSPSDE-30	M22-2.00	Steel	\$312.00
TSPCDE-31	7/16-20	Chrome	\$174.20	MSPCDE-31	M22-1.50	Chrome	\$405.60
TSPDE-31	7/16-20	Steel	\$143.00	MSPSDE-31	M22-1.50	Steel	\$312.00
TSPCDE-32	7/16-28	Chrome	\$257.40	MSPCDE-32	M24-2.00	Chrome	\$413.40
TSPDE-32	7/16-28	Steel	\$207.00	MSPSDE-32	M24-2.00	Steel	\$318.00
TSPCDE-33	1/2-13	Chrome	\$179.40	MSPCDE-33	M24-3.00	Chrome	\$413.40
TSPDE-33	1/2-13	Steel	\$147.00	MSPSDE-33	M24-3.00	Steel	\$318.00
TSPCDE-34	1/2-20	Chrome	\$179.40	MSPCDE-34	M27-3.00	Chrome	\$431.60
TSPDE-34	1/2-20	Steel	\$147.00	MSPSDE-34	M27-3.00	Steel	\$332.00
TSPCDE-35	1/2-28	Chrome	\$286.00	MSPCDE-35	M27-2.00	Chrome	\$431.60

Truncated Setting Plug Gages - DOUBLE END

<u>TSPDE-35</u>	1/2-28	Steel	\$229.00	<u>MSPSDE-35</u>	M27-2.00	Steel	\$332.00
<u>TSPCDE-36</u>	9/16-12	Chrome	\$202.80	<u>MSPCDE-36</u>	M30-3.50	Chrome	\$440.70
<u>TSPDE-36</u>	9/16-12	Steel	\$165.00	<u>MSPSDE-36</u>	M30-3.50	Steel	\$339.00
<u>TSPCDE-37</u>	9/16-18	Chrome	\$202.80	<u>MSPCDE-37</u>	M30-2.00	Chrome	\$440.70
<u>TSPDE-37</u>	9/16-18	Steel	\$165.00	<u>MSPSDE-37</u>	M30-2.00	Steel	\$339.00
<u>TSPCDE-38</u>	9/16-24	Chrome	\$304.20	<u>MSPCDE-38</u>	M30-1.50	Chrome	\$440.70
<u>TSPDE-38</u>	9/16-24	Steel	\$243.00	<u>MSPSDE-38</u>	M30-1.50	Steel	\$339.00
<u>TSPCDE-39</u>	5/8-11	Chrome	\$210.60	<u>MSPCDE-39</u>	M33-3.50	Chrome	\$464.10
<u>TSPDE-39</u>	5/8-11	Steel	\$171.00	<u>MSPSDE-39</u>	M33-3.50	Steel	\$357.00
<u>TSPCDE-40</u>	5/8-18	Chrome	\$210.60	<u>MSPCDE-40</u>	M33-2.00	Chrome	\$464.10
<u>TSPDE-40</u>	5/8-18	Steel	\$171.00	<u>MSPSDE-40</u>	M33-2.00	Steel	\$357.00
<u>TSPCDE-41</u>	5/8-24	Chrome	\$309.40	<u>MSPCDE-41</u>	M36-4.00	Chrome	\$500.50
<u>TSPDE-41</u>	5/8-24	Steel	\$247.00	<u>MSPSDE-41</u>	M36-4.00	Steel	\$385.00
<u>TSPCDE-42</u>	11/16-24	Chrome	\$338.00	<u>MSPCDE-42</u>	M36-3.00	Chrome	\$500.50
<u>TSPDE-42</u>	11/16-24	Steel	\$269.00	<u>MSPSDE-42</u>	M36-3.00	Steel	\$385.00
<u>TSPCDE-43</u>	3/4-10	Chrome	\$241.80	<u>MSPCDE-43</u>	M36-2.00	Chrome	\$500.50
<u>TSPDE-43</u>	3/4-10	Steel	\$195.00	<u>MSPSDE-43</u>	M36-2.00	Steel	\$385.00
<u>TSPCDE-44</u>	3/4-16	Chrome	\$241.80	<u>MSPCDE-44</u>	M39-4.00	Chrome	\$523.90
<u>TSPDE-44</u>	3/4-16	Steel	\$195.00	<u>MSPSDE-44</u>	M39-4.00	Steel	\$403.00
<u>TSPCDE-45</u>	3/4-20	Chrome	\$327.60	<u>MSPCDE-45</u>	M39-3.00	Chrome	\$523.90
<u>TSPDE-45</u>	3/4-20	Steel	\$261.00	<u>MSPSDE-45</u>	M39-3.00	Steel	\$403.00
<u>TSPCDE-46</u>	13/16-20	Chrome	\$348.40	<u>MSPCDE-46</u>	M39-2.00	Chrome	\$523.90
<u>TSPDE-46</u>	13/16-20	Steel	\$277.00	<u>MSPSDE-46</u>	M39-2.00	Steel	\$403.00
<u>TSPCDE-47</u>	7/8-9	Chrome	\$286.00				
<u>TSPDE-47</u>	7/8-9	Steel	\$230.00				
<u>TSPCDE-48</u>	7/8-14	Chrome	\$286.00				
<u>TSPDE-48</u>	7/8-14	Steel	\$230.00				
<u>TSPCDE-49</u>	7/8-20	Chrome	\$353.60				
<u>TSPDE-49</u>	7/8-20	Steel	\$282.00				
<u>TSPCDE-50</u>	5/16-20	Chrome	\$361.40				
<u>TSPDE-50</u>	5/16-20	Steel	\$288.00				
<u>TSPCDE-51</u>	1-8	Chrome	\$330.20				
<u>TSPDE-51</u>	1-8	Steel	\$264.00				
<u>TSPCDE-52</u>	1-12	Chrome	\$330.20				
<u>TSPDE-52</u>	1-12	Steel	\$264.00				
<u>TSPCDE-53</u>	1-14	Chrome	\$330.20				
<u>TSPDE-53</u>	1-14	Steel	\$264.00				
<u>TSPCDE-54</u>	1-20	Chrome	\$387.40				
<u>TSPDE-54</u>	1-20	Steel	\$308.00				
<u>TSPCDE-55</u>	1 1/16-18	Chrome	\$384.80				
<u>TSPDE-55</u>	1 1/16-18	Steel	\$306.00				
<u>TSPCDE-56</u>	1 1/8-7	Chrome	\$384.80				
<u>TSPDE-56</u>	1 1/8-7	Steel	\$306.00				
<u>TSPCDE-57</u>	1 1/8-12	Chrome	\$384.80				
<u>TSPDE-57</u>	1 1/8-12	Steel	\$306.00				
<u>TSPCDE-58</u>	1 1/8-18	Chrome	\$403.00				

Truncated Setting Plug Gages - DOUBLE END

<u>TSPDE-58</u>	1 1/8-18	Steel	\$320.00
<u>TSPCDE-59</u>	1 3/16-18	Chrome	\$403.00
<u>TSPDE-59</u>	1 3/16-18	Steel	\$321.00
<u>TSPCDE-60</u>	1 1/4-7	Chrome	\$416.00
<u>TSPDE-60</u>	1 1/4-7	Steel	\$331.00
<u>TSPCDE-61</u>	1 1/4-12	Chrome	\$416.00
<u>TSPDE-61</u>	1 1/4-12	Steel	\$331.00
<u>TSPCDE-62</u>	1 1/4-18	Chrome	\$470.60
<u>TSPDE-62</u>	1 1/4-18	Steel	\$373.00
<u>TSPCDE-63</u>	1 5/16-18	Chrome	\$478.40
<u>TSPDE-63</u>	1 5/16-18	Steel	\$379.00
<u>TSPCDE-64</u>	1 3/8-6	Chrome	\$483.60
<u>TSPDE-64</u>	1 3/8-6	Steel	\$383.00
<u>TSPCDE-65</u>	1 3/8-12	Chrome	\$483.60
<u>TSPDE-65</u>	1 3/8-12	Steel	\$383.00
<u>TSPCDE-66</u>	1 3/8-18	Chrome	\$496.60
<u>TSPDE-66</u>	1 3/8-18	Steel	\$393.00
<u>TSPCDE-67</u>	1 7/16-18	Chrome	\$507.00
<u>TSPDE-67</u>	1 7/16-18	Steel	\$401.00
<u>TSPCDE-68</u>	1 1/2-6	Chrome	\$507.00
<u>TSPDE-68</u>	1 1/2-6	Steel	\$405.00
<u>TSPCDE-69</u>	1 1/2-12	Chrome	\$507.00
<u>TSPDE-69</u>	1 1/2-12	Steel	\$405.00
<u>TSPCDE-70</u>	1 1/2-18	Chrome	\$535.60
<u>TSPDE-70</u>	1 1/2-18	Steel	\$423.00

The Truncated setting plug gage is designed for two functions; to calibrate and set an adjustable thread ring gage, and to inspect the ring gage for wear. Truncated set plugs have a common pitch diameter the full thread length of the GO or NOGO section. The crest of the thread is truncated in diameter for the first half of the set plug and "full form" the remaining length. The truncated section is used to set the pitch diameter and the full form is used to detect flank angle problems or undersize major diameters in the thread rings.

Truncated set plug gages are manufactured to ASME/ANSI B47.1 AGD standard and are ASME/ANSI B1.2, ANSI/ASME B1.16M compliant. WESTport truncated set plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. The truncated set plugs are held to Class W tolerances on lead, flank angles and straightness (taper) and to Class X tolerance for pitch diameter for inch and to Class 6g class of fit for pitch diameter for metric. Class W tolerance for pitch diameter quoted upon request. Truncated set plug gages are available in steel and chrome.

Straight Pipe Thread Plug Gages - Straight Pipe Work Plugs - Inch



- Straight pipe plug working plug gages are used to check the size of the internal threads of a part
- Straight pipe setting plug gages calibrate and set a straight pipe thread ring
- Straight pipe setting plug gages inspect the ring gage for wear
- GO or NOGO members
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in NPSM, NPSC, NPSL, NPSF and NPSI
- Free NIST certificate of accuracy

Item #	Description	Size	Member	Price
<u>SPWP-01</u>	Straight Pipe Work Plugs	1/8-27	NOGO	\$73.00
<u>SPWP-01</u>	Straight Pipe Work Plugs	1/8-27	GO	\$73.00
<u>SPWPDE-01</u>	Straight Pipe Work Plugs	1/8-27	DOUBLE END	\$154.00
<u>SPWP-02</u>	Straight Pipe Work Plugs	1/4-18	NOGO	\$73.00
<u>SPWP-02</u>	Straight Pipe Work Plugs	1/4-18	GO	\$73.00
<u>SPWPDE-02</u>	Straight Pipe Work Plugs	1/4-18	DOUBLE END	\$154.00
<u>SPWP-03</u>	Straight Pipe Work Plugs	3/8-18	NOGO	\$76.00
<u>SPWP-03</u>	Straight Pipe Work Plugs	3/8-18	GO	\$76.00
<u>SPWPDE-03</u>	Straight Pipe Work Plugs	3/8-18	DOUBLE END	\$160.00
<u>SPWP-04</u>	Straight Pipe Work Plugs	1/2-14	NOGO	\$79.00
<u>SPWP-04</u>	Straight Pipe Work Plugs	1/2-14	GO	\$79.00
<u>SPWPDE-04</u>	Straight Pipe Work Plugs	1/2-14	DOUBLE END	\$167.00
<u>SPWP-05</u>	Straight Pipe Work Plugs	3/4-14	NOGO	\$79.00
<u>SPWP-05</u>	Straight Pipe Work Plugs	3/4-14	GO	\$79.00
<u>SPWPDE-05</u>	Straight Pipe Work Plugs	3/4-14	DOUBLE END	\$167.00
<u>SPWP-06</u>	Straight Pipe Work Plugs	1-11 1/2	NOGO	\$94.00
<u>SPWP-06</u>	Straight Pipe Work Plugs	1-11 1/2	GO	\$94.00
<u>SPWPDE-06</u>	Straight Pipe Work Plugs	1-11 1/2	DOUBLE END	\$198.00
<u>SPWP-07</u>	Straight Pipe Work Plugs	1 1/4-11 1/2	NOGO	\$111.00
<u>SPWP-07</u>	Straight Pipe Work Plugs	1 1/4-11 1/2	GO	\$111.00

Straight Pipe Work Plugs - Inch

<u>SPWPDE-07</u>	Straight Pipe Work Plugs	1 1/4-11 1/2	DOUBLE END	\$232.00
<u>SPWP-08</u>	Straight Pipe Work Plugs	1 1/2-11 1/2	NOGO	\$132.00
<u>SPWP-08</u>	Straight Pipe Work Plugs	1 1/2-11 1/2	GO	\$132.00
<u>SPWPDE-08</u>	Straight Pipe Work Plugs	1 1/2-11 1/2	DOUBLE END	\$274.00
<u>SPWP-09</u>	Straight Pipe Work Plugs	2-11 1/2	NOGO	\$151.00
<u>SPWP-09</u>	Straight Pipe Work Plugs	2-11 1/2	GO	\$151.00
<u>SPWPDE-09</u>	Straight Pipe Work Plugs	2-11 1/2	DOUBLE END	\$312.00
<u>SPWP-10</u>	Straight Pipe Work Plugs	2 1/2-8	NOGO	\$168.00
<u>SPWP-10</u>	Straight Pipe Work Plugs	2 1/2-8	GO	\$168.00
<u>SPWPDE-10</u>	Straight Pipe Work Plugs	2 1/2-8	DOUBLE END	\$352.00
<u>SPWP-11</u>	Straight Pipe Work Plugs	3-8	NOGO	\$203.00
<u>SPWP-11</u>	Straight Pipe Work Plugs	3-8	GO	\$203.00
<u>SPWPDE-11</u>	Straight Pipe Work Plugs	3-8	DOUBLE END	\$420.00

Straight pipe plug working plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Straight pipe setting plug gages are designed for two functions; to calibrate and set a straight pipe thread ring gage, and to inspect the ring gage for wear. Straight thread pipe plug gages consist of two (2) members (GO and NO GO) and follow the same gaging principles as the working thread plug gages; the part being checked is generally acceptable when the NO GO member does not enter more than 1 1/2 to 3 turns dependent upon customer specifications.

NPS straight pipe working thread plugs, straight pipe set plugs and straight pipe thread ring gages are manufactured per ANSI/ASME B1.20 specifications. WESTport straight pipe plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Straight pipe plug gages are available in NPSM, NPSC, NPSL, NPSF and NPSI (Description and applications below)

Straight thread pipe gage descriptions and applications:

- NPSM - National Pipe Straight Mechanical External and internal threads are intended for free-fitting mechanical joints where there are no internal pressures. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSL – National Pipe Straight Locknut External and internal threads are intended to produce a thread having the largest diameter that is possible to cut on standard pipe. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSC – National Pipe Straight Coupling Internal threads are intended to form low pressure tight joints when assembled with NPT external threads by using a sealer. Part may be gaged with a NPT plug gage or with straight pipe GO and NOGO plug gages.
- NPSF- Dryseal American Standard Fuel – Internal threads are intended for use in soft or ductile materials for assembly with NPTF external threads without using a sealer. Part may

Straight Pipe Work Plugs - Inch

be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages

- NPSI – Dryseal American Standard Intermediate – Internal threads are intended for use in hard or brittle materials for assembly with PTF-SAE short external threads but may also be assembled with full length NPTF external threads. Part may be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages

Straight Pipe Thread Plug Gages - Straight Setting Plugs - Inch



Work Plug



Setting Plug

- Straight pipe plug working plug gages are used to check the size of the internal threads of a part
- Straight pipe setting plug gages calibrate and set a straight pipe thread ring
- Straight pipe setting plug gages inspect the ring gage for wear
- GO or NOGO members
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in NPSM, NPSC, NPSL, NPSF and NPSI
- Free NIST certificate of accuracy

Item #	Description	Size	Member	Price
<u>SPSP-01</u>	Straight Setting Plugs	1/8-27	NOGO	\$105.00
<u>SPSP-01</u>	Straight Setting Plugs	1/8-27	GO	\$105.00
<u>SPSPDE-01</u>	Straight Setting Plugs	1/8-27	DOUBLE END	\$218.00
<u>SPSP-02</u>	Straight Setting Plugs	1/4-18	NOGO	\$105.00
<u>SPSP-02</u>	Straight Setting Plugs	1/4-18	GO	\$105.00
<u>SPSPDE-02</u>	Straight Setting Plugs	1/4-18	DOUBLE END	\$218.00
<u>SPSP-03</u>	Straight Setting Plugs	3/8-18	NOGO	\$110.00
<u>SPSP-03</u>	Straight Setting Plugs	3/8-18	GO	\$110.00
<u>SPSPDE-03</u>	Straight Setting Plugs	3/8-18	DOUBLE END	\$228.00
<u>SPSP-04</u>	Straight Setting Plugs	1/2-14	NOGO	\$116.00
<u>SPSP-04</u>	Straight Setting Plugs	1/2-14	GO	\$116.00
<u>SPSPDE-04</u>	Straight Setting Plugs	1/2-14	DOUBLE END	\$241.00
<u>SPSP-05</u>	Straight Setting Plugs	3/4-14	NOGO	\$121.00
<u>SPSP-05</u>	Straight Setting Plugs	3/4-14	GO	\$121.00
<u>SPSPDE-05</u>	Straight Setting Plugs	3/4-14	DOUBLE END	\$251.00
<u>SPSP-06</u>	Straight Setting Plugs	1-11 1/2	NOGO	\$147.00
<u>SPSP-06</u>	Straight Setting Plugs	1-11 1/2	GO	\$147.00
<u>SPSPDE-06</u>	Straight Setting Plugs	1-11 1/2	DOUBLE END	\$304.00
<u>SPSP-07</u>	Straight Setting Plugs	1 1/4-11 1/2	NOGO	\$170.00
<u>SPSP-07</u>	Straight Setting Plugs	1 1/4-11 1/2	GO	\$170.00

Straight Setting Plugs - Inch

<u>SPSPDE-07</u>	Straight Setting Plugs	1 1/4-11 1/2	DOUBLE END	\$350.00
<u>SPSP-08</u>	Straight Setting Plugs	1 1/2-11 1/2	NOGO	\$197.00
<u>SPSP-08</u>	Straight Setting Plugs	1 1/2-11 1/2	GO	\$197.00
<u>SPSPDE-08</u>	Straight Setting Plugs	1 1/2-11 1/2	DOUBLE END	\$404.00
<u>SPSP-09</u>	Straight Setting Plugs	2-11 1/2	NOGO	\$220.00
<u>SPSP-09</u>	Straight Setting Plugs	2-11 1/2	GO	\$220.00
<u>SPSPDE-09</u>	Straight Setting Plugs	2-11 1/2	DOUBLE END	\$450.00
<u>SPSP-10</u>	Straight Setting Plugs	2 1/2-8	NOGO	\$257.00
<u>SPSP-10</u>	Straight Setting Plugs	2 1/2-8	GO	\$257.00
<u>SPSPDE-10</u>	Straight Setting Plugs	2 1/2-8	DOUBLE END	\$528.00
<u>SPSP-11</u>	Straight Setting Plugs	3-8	NOGO	\$312.00
<u>SPSP-11</u>	Straight Setting Plugs	3-8	GO	\$312.00
<u>SPSPDE-11</u>	Straight Setting Plugs	3-8	DOUBLE END	\$638.00

Straight pipe plug working plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Straight pipe setting plug gages are designed for two functions; to calibrate and set a straight pipe thread ring gage, and to inspect the ring gage for wear. Straight thread pipe plug gages consist of two (2) members (GO and NO GO) and follow the same gaging principles as the working thread plug gages; the part being checked is generally acceptable when the NO GO member does not enter more than 1 1/2 to 3 turns dependent upon customer specifications.

NPS straight pipe working thread plugs, straight pipe set plugs and straight pipe thread ring gages are manufactured per ANSI/ASME B1.20 specifications. WESTport straight pipe plug gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Straight pipe plug gages are available in NPSM, NPSC, NPSL, NPSF and NPSI (Description and applications below)

Straight thread pipe gage descriptions and applications:

- NPSM - National Pipe Straight Mechanical External and internal threads are intended for free-fitting mechanical joints where there are no internal pressures. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSL – National Pipe Straight Locknut External and internal threads are intended to produce a thread having the largest diameter that is possible to cut on standard pipe. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSC – National Pipe Straight Coupling Internal threads are intended to form low pressure tight joints when assembled with NPT external threads by using a sealer. Part may be gaged with a NPT plug gage or with straight pipe GO and NOGO plug gages.
- NPSF- Dryseal American Standard Fuel – Internal threads are intended for use in soft or ductile materials for assembly with NPTF external threads without using a sealer. Part may

Straight Setting Plugs - Inch

be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages

- NPSI – Dryseal American Standard Intermediate – Internal threads are intended for use in hard or brittle materials for assembly with PTF-SAE short external threads but may also be assembled with full length NPTF external threads. Part may be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages

Taperpipe Plug Gages - Taperpipe NPT Plugs L-1



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Rings](#)

Item #	Description	Size	Price
NPTP-01	Taperpipe NPT Plugs L-1	1/16-27	\$70.00
NPTP-02	Taperpipe NPT Plugs L-1	1/8-27	\$55.00
NPTP-03	Taperpipe NPT Plugs L-1	1/4-18	\$57.00
NPTP-04	Taperpipe NPT Plugs L-1	3/8-18	\$63.00
NPTP-05	Taperpipe NPT Plugs L-1	1/2-14	\$71.00
NPTP-06	Taperpipe NPT Plugs L-1	3/4-14	\$82.00
NPTP-07	Taperpipe NPT Plugs L-1	1-11 1/2	\$90.00
NPTP-08	Taperpipe NPT Plugs L-1	1 1/4-11 1/2	\$102.00
NPTP-09	Taperpipe NPT Plugs L-1	1 1/2-11 1/2	\$115.00
NPTP-10	Taperpipe NPT Plugs L-1	2-11 1/2	\$141.00
NPTP-11	Taperpipe NPT Plugs L-1	2 1/2-8	\$155.00
NPTP-12	Taperpipe NPT Plugs L-1	3-8	\$199.00
NPTP-13	Taperpipe NPT Plugs L-1	3 1/2-8	\$294.00
NPTP-14	Taperpipe NPT Plugs L-1	4-8	\$325.00
NPTP-15	Taperpipe NPT Plugs L-1	5-8	\$456.00
NPTP-16	Taperpipe NPT Plugs L-1	6-8	\$544.00

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn. NPT L1 taper pipe ring gages are used to check external threaded parts.

Taperpipe NPT Plugs L-1

NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe Plug Gages - Taperpipe NPTF Plugs L-1



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Rings](#)

Item #	Description	Size	Price
TP1P-01	Taperpipe NPTF Plugs L-1	1/16-27	\$89.00
TP1P-02	Taperpipe NPTF Plugs L-1	1/8-27	\$71.00
TP1P-03	Taperpipe NPTF Plugs L-1	1/4-18	\$76.00
TP1P-04	Taperpipe NPTF Plugs L-1	3/8-18	\$89.00
TP1P-05	Taperpipe NPTF Plugs L-1	1/2-14	\$102.00
TP1P-06	Taperpipe NPTF Plugs L-1	3/4-14	\$113.00
TP1P-07	Taperpipe NPTF Plugs L-1	1-11 1/2	\$127.00
TP1P-08	Taperpipe NPTF Plugs L-1	1 1/4-11 1/2	\$139.00
TP1P-09	Taperpipe NPTF Plugs L-1	1 1/2-11 1/2	\$159.00
TP1P-10	Taperpipe NPTF Plugs L-1	2-11 1/2	\$189.00
TP1P-11	Taperpipe NPTF Plugs L-1	2 1/2-8	\$296.00
TP1P-12	Taperpipe NPTF Plugs L-1	3-8	\$335.00
TP1P-13	Taperpipe NPTF Plugs L-1	3 1/2-8	\$360.00
TP1P-14	Taperpipe NPTF Plugs L-1	4-8	\$415.00
TP1P-15	Taperpipe NPTF Plugs L-1	5-8	\$470.00
TP1P-16	Taperpipe NPTF Plugs L-1	6-8	\$680.00

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn. NPT L1 taper pipe ring gages are used to check external threaded parts.

Taperpipe NPTF Plugs L-1

NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe Plug Gages - Taperpipe NPTF Plugs L-3



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Rings](#)

Item #	Description	Size	Price
TP3P-01	Taperpipe NPTF Plugs L-3	1/16-27	\$94.00
TP3P-02	Taperpipe NPTF Plugs L-3	1/8-27	\$78.00
TP3P-03	Taperpipe NPTF Plugs L-3	1/4-18	\$81.00
TP3P-04	Taperpipe NPTF Plugs L-3	3/8-18	\$96.00
TP3P-05	Taperpipe NPTF Plugs L-3	1/2-14	\$108.00
TP3P-06	Taperpipe NPTF Plugs L-3	3/4-14	\$119.00
TP3P-07	Taperpipe NPTF Plugs L-3	1-11 1/2	\$133.00
TP3P-08	Taperpipe NPTF Plugs L-3	1 1/4-11 1/2	\$139.00
TP3P-09	Taperpipe NPTF Plugs L-3	1 1/2-11 1/2	\$159.00
TP3P-10	Taperpipe NPTF Plugs L-3	2-11 1/2	\$189.00
TP3P-11	Taperpipe NPTF Plugs L-3	2 1/2-8	\$298.00
TP3P-12	Taperpipe NPTF Plugs L-3	3-8	\$335.00
TP3P-13	Taperpipe NPTF Plugs L-3	3 1/2-8	\$390.00
TP3P-14	Taperpipe NPTF Plugs L-3	4-8	\$455.00
TP3P-15	Taperpipe NPTF Plugs L-3	5-8	\$511.00
TP3P-16	Taperpipe NPTF Plugs L-3	6-8	\$740.00

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn. NPT L1 taper pipe ring gages are used to check external threaded parts.

NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe Plug Gages - Taperpipe NPTF Plugs 6-Step



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Rings](#)

Item #	Description	Size	Price
TP6P-01	Taperpipe NPTF Plugs 6-Step	1/16-27	\$142.00
TP6P-02	Taperpipe NPTF Plugs 6-Step	1/8-27	\$142.00
TP6P-03	Taperpipe NPTF Plugs 6-Step	1/4-18	\$142.00
TP6P-04	Taperpipe NPTF Plugs 6-Step	3/8-18	\$142.00
TP6P-05	Taperpipe NPTF Plugs 6-Step	1/2-14	\$142.00
TP6P-06	Taperpipe NPTF Plugs 6-Step	3/4-14	\$152.00
TP6P-07	Taperpipe NPTF Plugs 6-Step	1-11 1/2	\$163.00
TP6P-08	Taperpipe NPTF Plugs 6-Step	1 1/4-11 1/2	\$173.00
TP6P-09	Taperpipe NPTF Plugs 6-Step	1 1/2-11 1/2	\$190.00
TP6P-10	Taperpipe NPTF Plugs 6-Step	2-11 1/2	\$263.00
TP6P-11	Taperpipe NPTF Plugs 6-Step	2 1/2-8	\$402.00
TP6P-12	Taperpipe NPTF Plugs 6-Step	3-8	\$435.00

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn. NPT L1 taper pipe ring gages are used to check external threaded parts.

NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

Taperpipe NPTF Plugs 6-Step

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5. Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Thread Measuring Wires 60° Inch Threads



- Thread Measuring Wires together with a micrometer, quickly & accurately measure pitch diameters of external threads
- Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages
- Thread measuring wires are calibrated within .000005" of the calibrated size on the label
- Thread measuring wires are within .000020" of best wire diameter for specified tpi (threads per inch)
- Roundness within .00010"
- Taper does not exceed .00010"
- Standard 2" lengths
- Packaged 3 wires in a screw top vial
- Minimum hardness of RC 62.5
- Surface finished lapped, 1 MU AA
- Exceeds Federal specifications ASME/ANSI B1.2 and B1.6M
- Free NIST certificate of accuracy

Item #	Description	Size	Price (Per Set of 3)
<u>TWI-01</u>	Thread Measuring Wires 60° Inch Threads	80	\$115.00
<u>TWI-02</u>	Thread Measuring Wires 60° Inch Threads	72	\$115.00
<u>TWI-03</u>	Thread Measuring Wires 60° Inch Threads	64	\$99.00
<u>TWI-04</u>	Thread Measuring Wires 60° Inch Threads	56	\$99.00
<u>TWI-05</u>	Thread Measuring Wires 60° Inch Threads	50	\$99.00
<u>TWI-06</u>	Thread Measuring Wires 60° Inch Threads	48	\$99.00
<u>TWI-07</u>	Thread Measuring Wires 60° Inch Threads	44	\$65.00
<u>TWI-08</u>	Thread Measuring Wires 60° Inch Threads	40	\$65.00
<u>TWI-09</u>	Thread Measuring Wires 60° Inch Threads	36	\$65.00
<u>TWI-10</u>	Thread Measuring Wires 60° Inch Threads	32	\$65.00
<u>TWI-11</u>	Thread Measuring Wires 60° Inch Threads	30	\$65.00
<u>TWI-12</u>	Thread Measuring Wires 60° Inch Threads	28	\$65.00
<u>TWI-13</u>	Thread Measuring Wires 60° Inch Threads	27	\$65.00
<u>TWI-14</u>	Thread Measuring Wires 60° Inch Threads	26	\$65.00
<u>TWI-15</u>	Thread Measuring Wires 60° Inch Threads	24	\$65.00
<u>TWI-16</u>	Thread Measuring Wires 60° Inch Threads	22	\$65.00
<u>TWI-17</u>	Thread Measuring Wires 60° Inch Threads	20	\$65.00
<u>TWI-18</u>	Thread Measuring Wires 60° Inch Threads	18	\$65.00
<u>TWI-19</u>	Thread Measuring Wires 60° Inch Threads	16	\$65.00
<u>TWI-20</u>	Thread Measuring Wires 60° Inch Threads	14	\$65.00
<u>TWI-21</u>	Thread Measuring Wires 60° Inch Threads	13	\$65.00
<u>TWI-22</u>	Thread Measuring Wires 60° Inch Threads	12	\$65.00

Thread Measuring Wires 60° Inch Threads

<u>TWI-23</u>	Thread Measuring Wires 60° Inch Threads	11 1/2	\$65.00
<u>TWI-24</u>	Thread Measuring Wires 60° Inch Threads	11	\$65.00
<u>TWI-25</u>	Thread Measuring Wires 60° Inch Threads	10	\$65.00
<u>TWI-26</u>	Thread Measuring Wires 60° Inch Threads	9	\$65.00
<u>TWI-27</u>	Thread Measuring Wires 60° Inch Threads	8	\$65.00
<u>TWI-28</u>	Thread Measuring Wires 60° Inch Threads	7 1/2	\$65.00
<u>TWI-29</u>	Thread Measuring Wires 60° Inch Threads	7	\$65.00
<u>TWI-30</u>	Thread Measuring Wires 60° Inch Threads	6	\$65.00
<u>TWI-31</u>	Thread Measuring Wires 60° Inch Threads	5 1/2	\$65.00
<u>TWI-32</u>	Thread Measuring Wires 60° Inch Threads	5	\$99.00
<u>TWI-33</u>	Thread Measuring Wires 60° Inch Threads	4 1/2	\$99.00
<u>TWI-34</u>	Thread Measuring Wires 60° Inch Threads	4	\$99.00
<u>TWI-35</u>	Thread Measuring Wires 60° Inch Threads	3 1/2	\$99.00
<u>TWI-36</u>	Thread Measuring Wires 60° Inch Threads	3 1/4	\$99.00
<u>TWI-37</u>	Thread Measuring Wires 60° Inch Threads	3	\$99.00
<u>TWI-38</u>	Thread Measuring Wires 60° Inch Threads	2 3/4	\$99.00
<u>TWI-39</u>	Thread Measuring Wires 60° Inch Threads	2 1/2	\$99.00
<u>TWI-40</u>	Thread Measuring Wires 60° Inch Threads	2	\$99.00

Thread Measuring Wires together with a micrometer are used to quickly & accurately measure pitch diameters of external threads. Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages and are used to monitor and control pitch diameters manufactured threads.

WESTport offers a complete range of certified thread measuring wires for unified, metric, acme, and specials. Complete library sets are available in inch, metric and acme sizes. All wires sets are supplied within .000020" of the best wire size. All wires are calibrated within .000050" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Taper does not exceed .000010".

Thread measuring wires come in two inch lengths and are surface finish lapped, 1 MU AA. Each thread measuring wire has a minimum hardness of RC 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2 and ANSI/ASME B1.16M. for Grade A Master thread wires. The roundness of WESTport Thread Measuring Wires is assured by 100% inspection in a specially designed optically-lapped precision vee-block having the same angle as the thread to be measured.

All WESTport measuring wires also meet former Federal Specifications GGG-W-366b, which for identity of size, taper and roundness requires a tolerance of .00001" for Grade A Wires. Thread measuring wires come in a set of three packaged in a clear, screw top vial.

Thread Measuring Wires 60° Metric



- Thread Measuring Wires together with a micrometer, quickly & accurately measure pitch diameters of external threads
- Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages
- Thread measuring wires are calibrated within .000005" of the calibrated size on the label
- Thread measuring wires are within .000020" of best wire diameter for specified tpi (threads per inch)
- Roundness within .00010"
- Taper does not exceed .00010"
- Standard 2" lengths
- Packaged 3 wires in a screw top vial
- Minimum hardness of RC 62.5
- Surface finished lapped, 1 MU AA
- Exceeds Federal specifications ASME/ANSI B1.2 and B1.6M
- Free NIST certificate of accuracy

Item #	Description	Size	Price (Per Set of 3)
TWM-01	Thread Measuring Wires 60° Metric	0.4	\$104.00
TWM-02	Thread Measuring Wires 60° Metric	0.45	\$104.00
TWM-03	Thread Measuring Wires 60° Metric	0.5	\$104.00
TWM-04	Thread Measuring Wires 60° Metric	0.6	\$104.00
TWM-05	Thread Measuring Wires 60° Metric	0.7	\$104.00
TWM-06	Thread Measuring Wires 60° Metric	0.75	\$69.00
TWM-07	Thread Measuring Wires 60° Metric	0.8	\$69.00
TWM-08	Thread Measuring Wires 60° Metric	0.9	\$69.00
TWM-09	Thread Measuring Wires 60° Metric	1	\$69.00
TWM-10	Thread Measuring Wires 60° Metric	1.25	\$69.00
TWM-11	Thread Measuring Wires 60° Metric	1.5	\$69.00
TWM-12	Thread Measuring Wires 60° Metric	1.75	\$69.00
TWM-13	Thread Measuring Wires 60° Metric	2	\$69.00
TWM-14	Thread Measuring Wires 60° Metric	2.5	\$69.00
TWM-15	Thread Measuring Wires 60° Metric	3	\$69.00
TWM-16	Thread Measuring Wires 60° Metric	3.5	\$69.00
TWM-17	Thread Measuring Wires 60° Metric	4	\$69.00
TWM-18	Thread Measuring Wires 60° Metric	4.5	\$69.00
TWM-19	Thread Measuring Wires 60° Metric	5	\$95.00
TWM-20	Thread Measuring Wires 60° Metric	5.5	\$95.00
TWM-21	Thread Measuring Wires 60° Metric	6	\$95.00
TWM-22	Thread Measuring Wires 60° Metric	7	\$95.00

Thread Measuring Wires 60° Metric

<u>TWM-23</u>	Thread Measuring Wires 60° Metric	8	\$95.00
<u>TWM-24</u>	Thread Measuring Wires 60° Metric	9	\$99.00
<u>TWM-25</u>	Thread Measuring Wires 60° Metric	10	\$99.00

Thread Measuring Wires together with a micrometer are used to quickly & accurately measure pitch diameters of external threads. Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages and are used to monitor and control pitch diameters manufactured threads.

WESTport offers a complete range of certified thread measuring wires for unified, metric, acme, and specials. Complete library sets are available in inch, metric and acme sizes. All wires sets are supplied within .000020" of the best wire size. All wires are calibrated within .000050" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Taper does not exceed .000010".

Thread measuring wires come in two inch lengths and are surface finish lapped, 1 MU AA. Each thread measuring wire has a minimum hardness of RC 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2 and ANSI/ASME B1.16M. for Grade A Master thread wires. The roundness of WESTport Thread Measuring Wires is assured by 100% inspection in a specially designed optically-lapped precision vee-block having the same angle as the thread to be measured.

All WESTport measuring wires also meet former Federal Specifications GGG-W-366b, which for identity of size, taper and roundness requires a tolerance of .00001" for Grade A Wires. Thread measuring wires come in a set of three packaged in a clear, screw top vial.

Thread Measuring Wires - 29° Degree Acme



- Thread Measuring Wires together with a micrometer, quickly & accurately measure pitch diameters of external threads
- Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages
- Thread measuring wires are calibrated within .000005" of the calibrated size on the label
- Thread measuring wires are within .000020" of best wire diameter for specified tpi (threads per inch)
- Roundness within .00010"
- Taper does not exceed .00010"
- Standard 2" lengths
- Packaged 3 wires in a screw top vial
- Minimum hardness of RC 62.5
- Surface finished lapped, 1 MU AA
- Exceeds Federal specifications ASME/ANSI B1.2 and B1.6M
- Free NIST certificate of accuracy

Item #	Description	Size	Price (Per Set of 3)
<u>TWA-01</u>	Thread Measuring Wires - 29° Degree Acme	1	\$91.00
<u>TWA-02</u>	Thread Measuring Wires - 29° Degree Acme	1 1/3	\$91.00
<u>TWA-03</u>	Thread Measuring Wires - 29° Degree Acme	1 1/2	\$91.00
<u>TWA-04</u>	Thread Measuring Wires - 29° Degree Acme	1 3/4	\$91.00
<u>TWA-05</u>	Thread Measuring Wires - 29° Degree Acme	2	\$91.00
<u>TWA-06</u>	Thread Measuring Wires - 29° Degree Acme	2 1/2	\$91.00
<u>TWA-07</u>	Thread Measuring Wires - 29° Degree Acme	3	\$91.00
<u>TWA-08</u>	Thread Measuring Wires - 29° Degree Acme	3 1/2	\$75.00
<u>TWA-09</u>	Thread Measuring Wires - 29° Degree Acme	4	\$75.00
<u>TWA-10</u>	Thread Measuring Wires - 29° Degree Acme	4 1/2	\$75.00
<u>TWA-11</u>	Thread Measuring Wires - 29° Degree Acme	5	\$75.00
<u>TWA-12</u>	Thread Measuring Wires - 29° Degree Acme	5 1/2	\$75.00
<u>TWA-13</u>	Thread Measuring Wires - 29° Degree Acme	6	\$75.00
<u>TWA-14</u>	Thread Measuring Wires - 29° Degree Acme	7	\$75.00
<u>TWA-15</u>	Thread Measuring Wires - 29° Degree Acme	8	\$75.00
<u>TWA-16</u>	Thread Measuring Wires - 29° Degree Acme	9	\$75.00
<u>TWA-17</u>	Thread Measuring Wires - 29° Degree Acme	10	\$75.00
<u>TWA-18</u>	Thread Measuring Wires - 29° Degree Acme	12	\$75.00
<u>TWA-19</u>	Thread Measuring Wires - 29° Degree Acme	14	\$75.00
<u>TWA-20</u>	Thread Measuring Wires - 29° Degree Acme	16	\$75.00
<u>TWA-21</u>	Thread Measuring Wires - 29° Degree Acme	18	\$75.00
<u>TWA-22</u>	Thread Measuring Wires - 29° Degree Acme	20	\$75.00

Thread Measuring Wires - 29° Degree Acme

Thread Measuring Wires together with a micrometer are used to quickly & accurately measure pitch diameters of external threads. Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages and are used to monitor and control pitch diameters manufactured threads.

WESTport offers a complete range of certified thread measuring wires for unified, metric, acme, and specials. Complete library sets are available in inch, metric and acme sizes. All wires sets are supplied within .000020" of the best wire size. All wires are calibrated within .000050" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Taper does not exceed .000010".

Thread measuring wires come in two inch lengths and are surface finish lapped, 1 MU AA. Each thread measuring wire has a minimum hardness of RC 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2 and ANSI/ASME B1.16M. for Grade A Master thread wires. The roundness of WESTport Thread Measuring Wires is assured by 100% inspection in a specially designed optically-lapped precision vee-block having the same angle as the thread to be measured.

All WESTport measuring wires also meet former Federal Specifications GGG-W-366b, which for identity of size, taper and roundness requires a tolerance of .00001" for Grade A Wires. Thread measuring wires come in a set of three packaged in a clear, screw top vial.

Thread Measuring Wires -Special Inch



- Thread Measuring Wires together with a micrometer, quickly & accurately measure pitch diameters of external threads
- Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages
- Thread measuring wires are calibrated within .000005" of the calibrated size on the label
- Thread measuring wires are within .000020" of best wire diameter for specified tpi (threads per inch)
- Roundness within .00010"
- Taper does not exceed .00010"
- Standard 2" lengths
- Packaged 3 wires in a screw top vial
- Minimum hardness of RC 62.5
- Surface finished lapped, 1 MU AA
- Exceeds Federal specifications ASME/ANSI B1.2 and B1.6M
- Free NIST certificate of accuracy

Item #	Description	Size	Price (Per Set of 3)
<u>TWSI-01</u>	Thread Measuring Wires -Special Inch	.030-.135	\$0.00
<u>TWSI-02</u>	Thread Measuring Wires -Special Inch	.135-.260	\$0.00
<u>TWSI-03</u>	Thread Measuring Wires -Special Inch	.260-.385	\$0.00
<u>TWSI-04</u>	Thread Measuring Wires -Special Inch	.385-.510	\$0.00
<u>TWSI-05</u>	Thread Measuring Wires -Special Inch	.510-.635	\$0.00
<u>TWSI-06</u>	Thread Measuring Wires -Special Inch	.635-.760	\$0.00
<u>TWSI-07</u>	Thread Measuring Wires -Special Inch	.760-1.010	\$0.00

Thread Measuring Wires together with a micrometer are used to quickly & accurately measure pitch diameters of external threads. Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages and are used to monitor and control pitch diameters manufactured threads.

WESTport offers a complete range of certified thread measuring wires for unified, metric, acme, and specials. Complete library sets are available in inch, metric and acme sizes. All wires sets are supplied within .000020" of the best wire size. All wires are calibrated within .000050" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Taper does not exceed .000010".

Thread measuring wires come in two inch lengths and are surface finish lapped, 1 MU AA. Each thread measuring wire has a minimum hardness of RC 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2 and ANSI/ASME B1.16M. for Grade A Master thread wires. The roundness

Thread Measuring Wires -Special Inch

of WESTport Thread Measuring Wires is assured by 100% inspection in a specially designed optically-lapped precision vee-block having the same angle as the thread to be measured.

All WESTport measuring wires also meet former Federal Specifications GGG-W-366b, which for identity of size, taper and roundness requires a tolerance of .00001" for Grade A Wires. Thread measuring wires come in a set of three packaged in a clear, screw top vial.

Thread Measuring Wires -Special Metric



- Thread Measuring Wires together with a micrometer, quickly & accurately measure pitch diameters of external threads
- Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages
- Thread measuring wires are calibrated within .000005" of the calibrated size on the label
- Thread measuring wires are within .000020" of best wire diameter for specified tpi (threads per inch)
- Roundness within .00010"
- Taper does not exceed .00010"
- Standard 2" lengths
- Packaged 3 wires in a screw top vial
- Minimum hardness of RC 62.5
- Surface finished lapped, 1 MU AA
- Exceeds Federal specifications ASME/ANSI B1.2 and B1.6M
- Free NIST certificate of accuracy

Item #	Description	Size	Price (Per Set of 3)
TWSM-01	Thread Measuring Wires -Special Metric	.762-3.429	\$0.00
TWSM-02	Thread Measuring Wires -Special Metric	3.429-6.604	\$0.00
TWSM-03	Thread Measuring Wires -Special Metric	6.604-9.779	\$0.00
TWSM-04	Thread Measuring Wires -Special Metric	9.779-12.954	\$0.00
TWSM-05	Thread Measuring Wires -Special Metric	12.954-16.129	\$0.00
TWSM-06	Thread Measuring Wires -Special Metric	16.129-19.304	\$0.00
TWSM-07	Thread Measuring Wires -Special Metric	19.304-25.654	\$0.00

Thread Measuring Wires together with a micrometer are used to quickly & accurately measure pitch diameters of external threads. Thread measuring wire are perfect for calibrating and checking for wear on thread plug gages and are used to monitor and control pitch diameters manufactured threads.

WESTport offers a complete range of certified thread measuring wires for unified, metric, acme, and specials. Complete library sets are available in inch, metric and acme sizes. All wires sets are supplied within .000020" of the best wire size. All wires are calibrated within .000050" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Taper does not exceed .000010".

Thread measuring wires come in two inch lengths and are surface finish lapped, 1 MU AA. Each thread measuring wire has a minimum hardness of RC 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2 and ANSI/ASME B1.16M. for Grade A Master thread wires. The roundness

Thread Measuring Wires -Special Metric

of WESTport Thread Measuring Wires is assured by 100% inspection in a specially designed optically-lapped precision vee-block having the same angle as the thread to be measured.

All WESTport measuring wires also meet former Federal Specifications GGG-W-366b, which for identity of size, taper and roundness requires a tolerance of .00001" for Grade A Wires. Thread measuring wires come in a set of three packaged in a clear, screw top vial.

Taperlock Thread Plug Gages - Inch - GO Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES

GO Member

Item #	Size	Material	Price
TLT-01	0-80	Steel	\$42.00
TLT-02	1-64	Steel	\$38.00
TLT-03	1-72	Steel	\$38.00
TLT-04	2-56	Steel	\$36.00
TLT-05	2-64	Steel	\$36.00
TLT-06	3-48	Steel	\$34.00
TLT-07	3-56	Steel	\$34.00
TLT-08	4-40	Steel	\$31.00
TLT-09	4-48	Steel	\$31.00
TLT-10	5-40	Steel	\$27.00
TLT-11	5-44	Steel	\$27.00
TLT-12	6-32	Steel	\$25.00
TLT-13	6-40	Steel	\$25.00
TLT-14	8-32	Steel	\$25.00
TLT-15	8-36	Steel	\$25.00
TLT-16	10-24	Steel	\$25.00
TLT-17	10-32	Steel	\$25.00
TLT-18	12-24	Steel	\$25.00
TLT-19	12-28	Steel	\$25.00
TLT-20	12-32	Steel	\$35.00
TLT-21	1/4-20	Steel	\$24.00
TLT-22	1/4-28	Steel	\$24.00
TLT-23	1/4-32	Steel	\$44.00
TLT-24	5/16-18	Steel	\$23.00
TLT-25	5/16-24	Steel	\$23.00
TLT-26	5/16-32	Steel	\$44.00
TLT-27	3/8-16	Steel	\$24.00
TLT-28	3/8-24	Steel	\$24.00
TLT-29	3/8-32	Steel	\$51.00
TLT-30	7/16-14	Steel	\$24.00
TLT-31	7/16-20	Steel	\$24.00

CHROME - TAPERLOCK PLUG GAGES

GO Member

Item #	Size	Material	Price
TLTC-01	0-80	Chrome	\$44.00
TLTC-02	1-64	Chrome	\$44.00
TLTC-03	1-72	Chrome	\$44.00
TLTC-04	2-56	Chrome	\$42.00
TLTC-05	2-64	Chrome	\$42.00
TLTC-06	3-48	Chrome	\$40.00
TLTC-07	3-56	Chrome	\$44.00
TLTC-08	4-40	Chrome	\$36.00
TLTC-09	4-48	Chrome	\$36.00
TLTC-10	5-40	Chrome	\$33.00
TLTC-11	5-44	Chrome	\$33.00
TLTC-12	6-32	Chrome	\$32.00
TLTC-13	6-40	Chrome	\$32.00
TLTC-14	8-32	Chrome	\$32.00
TLTC-15	8-36	Chrome	\$32.00
TLTC-16	10-24	Chrome	\$32.00
TLTC-17	10-32	Chrome	\$32.00
TLTC-18	12-24	Chrome	\$32.00
TLTC-19	12-28	Chrome	\$32.00
TLTC-20	12-32	Chrome	\$51.00
TLTC-21	1/4-20	Chrome	\$30.00
TLTC-22	1/4-28	Chrome	\$30.00
TLTC-23	1/4-32	Chrome	\$55.00
TLTC-24	5/16-18	Chrome	\$30.00
TLTC-25	5/16-24	Chrome	\$30.00
TLTC-26	5/16-32	Chrome	\$55.00
TLTC-27	3/8-16	Chrome	\$29.00
TLTC-28	3/8-24	Chrome	\$29.00
TLTC-29	3/8-32	Chrome	\$62.00
TLTC-30	7/16-14	Chrome	\$30.00
TLTC-31	7/16-20	Chrome	\$30.00

Taperlock Thread Plug Gages - Inch - GO Member

<u>TLT-32</u>	7/16-28	Steel	\$51.00	<u>TLTC-32</u>	7/16-28	Chrome	\$62.00
<u>TLT-33</u>	1/2-13	Steel	\$25.00	<u>TLTC-33</u>	1/2-13	Chrome	\$32.00
<u>TLT-34</u>	1/2-20	Steel	\$25.00	<u>TLTC-34</u>	1/2-20	Chrome	\$32.00
<u>TLT-35</u>	1/2-28	Steel	\$52.00	<u>TLTC-35</u>	1/2-28	Chrome	\$63.00
<u>TLT-36</u>	9/16-12	Steel	\$34.00	<u>TLTC-36</u>	9/16-12	Chrome	\$40.00
<u>TLT-37</u>	9/16-18	Steel	\$34.00	<u>TLTC-37</u>	9/16-18	Chrome	\$40.00
<u>TLT-38</u>	9/16-24	Steel	\$57.00	<u>TLTC-38</u>	9/16-24	Chrome	\$67.00
<u>TLT-39</u>	5/8-11	Steel	\$35.00	<u>TLTC-39</u>	5/8-11	Chrome	\$41.00
<u>TLT-40</u>	5/8-18	Steel	\$35.00	<u>TLTC-40</u>	5/8-18	Chrome	\$41.00
<u>TLT-41</u>	5/8-24	Steel	\$59.00	<u>TLTC-41</u>	5/8-24	Chrome	\$67.00
<u>TLT-42</u>	11/16-24	Steel	\$59.00	<u>TLTC-42</u>	11/16-24	Chrome	\$69.00
<u>TLT-43</u>	3/4-10	Steel	\$37.00	<u>TLTC-43</u>	3/4-10	Chrome	\$45.00
<u>TLT-44</u>	3/4-16	Steel	\$37.00	<u>TLTC-44</u>	3/4-16	Chrome	\$45.00
<u>TLT-45</u>	3/4-20	Steel	\$58.00	<u>TLTC-45</u>	3/4-20	Chrome	\$71.00
<u>TLT-46</u>	13/16-20	Steel	\$65.00	<u>TLTC-46</u>	13/16-20	Chrome	\$81.00
<u>TLT-47</u>	7/8-9	Steel	\$41.00	<u>TLTC-47</u>	7/8-9	Chrome	\$46.00
<u>TLT-48</u>	7/8-14	Steel	\$41.00	<u>TLTC-48</u>	7/8-14	Chrome	\$46.00
<u>TLT-49</u>	7/8-20	Steel	\$65.00	<u>TLTC-49</u>	7/8-20	Chrome	\$81.00
<u>TLT-50</u>	5/16-20	Steel	\$66.00	<u>TLTC-50</u>	5/16-20	Chrome	\$83.00
<u>TLT-51</u>	1-8	Steel	\$47.00	<u>TLTC-51</u>	1-8	Chrome	\$60.00
<u>TLT-52</u>	1-12	Steel	\$47.00	<u>TLTC-52</u>	1-12	Chrome	\$60.00
<u>TLT-53</u>	1-14	Steel	\$47.00	<u>TLTC-53</u>	1-14	Chrome	\$60.00
<u>TLT-54</u>	1-20	Steel	\$77.00	<u>TLTC-54</u>	1-20	Chrome	\$91.00
<u>TLT-55</u>	1 1/16-12	Steel	\$78.00	<u>TLTC-55</u>	1 1/16-12	Chrome	\$95.00
<u>TLT-56</u>	1 1/16-18	Steel	\$78.00	<u>TLTC-56</u>	1 1/16-18	Chrome	\$95.00
<u>TLT-57</u>	1 1/8-7	Steel	\$58.00	<u>TLTC-57</u>	1 1/8-7	Chrome	\$71.00
<u>TLT-58</u>	1 1/8-12	Steel	\$58.00	<u>TLTC-58</u>	1 1/8-12	Chrome	\$71.00
<u>TLT-59</u>	1 1/8-18	Steel	\$77.00	<u>TLTC-59</u>	1 1/8-18	Chrome	\$92.00
<u>TLT-60</u>	1 3/16-12	Steel	\$83.00	<u>TLTC-60</u>	1 3/16-12	Chrome	\$102.00
<u>TLT-61</u>	1 3/16-18	Steel	\$83.00	<u>TLTC-61</u>	1 3/16-18	Chrome	\$102.00
<u>TLT-62</u>	1 1/4-7	Steel	\$60.00	<u>TLTC-62</u>	1 1/4-7	Chrome	\$75.00
<u>TLT-63</u>	1 1/4-12	Steel	\$60.00	<u>TLTC-63</u>	1 1/4-12	Chrome	\$75.00
<u>TLT-64</u>	1 1/4-18	Steel	\$79.00	<u>TLTC-64</u>	1 1/4-18	Chrome	\$99.00
<u>TLT-65</u>	1 5/16-12	Steel	\$89.00	<u>TLTC-65</u>	1 5/16-12	Chrome	\$110.00
<u>TLT-66</u>	1 5/16-18	Steel	\$89.00	<u>TLTC-66</u>	1 5/16-18	Chrome	\$110.00
<u>TLT-67</u>	1 3/8-6	Steel	\$68.00	<u>TLTC-67</u>	1 3/8-6	Chrome	\$85.00
<u>TLT-68</u>	1 3/8-12	Steel	\$68.00	<u>TLTC-68</u>	1 3/8-12	Chrome	\$85.00
<u>TLT-69</u>	1 3/8-18	Steel	\$94.00	<u>TLTC-69</u>	1 3/8-18	Chrome	\$113.00
<u>TLT-70</u>	1 7/16-12	Steel	\$97.00	<u>TLTC-70</u>	1 7/16-12	Chrome	\$119.00
<u>TLT-71</u>	1 7/16-18	Steel	\$97.00	<u>TLTC-71</u>	1 7/16-18	Chrome	\$119.00
<u>TLT-72</u>	1 1/2-6	Steel	\$77.00	<u>TLTC-72</u>	1 1/2-6	Chrome	\$92.00
<u>TLT-73</u>	1 1/2-12	Steel	\$77.00	<u>TLTC-73</u>	1 1/2-12	Chrome	\$92.00
<u>TLT-74</u>	1 1/2-18	Steel	\$101.00	<u>TLTC-74</u>	1 1/2-18	Chrome	\$122.00

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in

Taperlock Thread Plug Gages - Inch - GO Member

full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Taperlock Thread Plug Gages - Inch - NOGO Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES

NOGO Member

Item #	Size	Material	Price
TLT-01	0-80	Steel	\$42.00
TLT-02	1-64	Steel	\$38.00
TLT-03	1-72	Steel	\$38.00
TLT-04	2-56	Steel	\$36.00
TLT-05	2-64	Steel	\$36.00
TLT-06	3-48	Steel	\$34.00
TLT-07	3-56	Steel	\$34.00
TLT-08	4-40	Steel	\$31.00
TLT-09	4-48	Steel	\$31.00
TLT-10	5-40	Steel	\$27.00
TLT-11	5-44	Steel	\$27.00
TLT-12	6-32	Steel	\$25.00
TLT-13	6-40	Steel	\$25.00
TLT-14	8-32	Steel	\$25.00
TLT-15	8-36	Steel	\$25.00
TLT-16	10-24	Steel	\$25.00
TLT-17	10-32	Steel	\$25.00
TLT-18	12-24	Steel	\$25.00
TLT-19	12-28	Steel	\$25.00
TLT-20	12-32	Steel	\$35.00
TLT-21	1/4-20	Steel	\$24.00
TLT-22	1/4-28	Steel	\$24.00
TLT-23	1/4-32	Steel	\$44.00
TLT-24	5/16-18	Steel	\$23.00
TLT-25	5/16-24	Steel	\$23.00
TLT-26	5/16-32	Steel	\$44.00
TLT-27	3/8-16	Steel	\$24.00
TLT-28	3/8-24	Steel	\$24.00
TLT-29	3/8-32	Steel	\$51.00
TLT-30	7/16-14	Steel	\$24.00
TLT-31	7/16-20	Steel	\$24.00

CHROME - TAPERLOCK PLUG GAGES

NOGO Member

Item #	Size	Material	Price
TLTC-01	0-80	Chrome	\$44.00
TLTC-02	1-64	Chrome	\$44.00
TLTC-03	1-72	Chrome	\$44.00
TLTC-04	2-56	Chrome	\$42.00
TLTC-05	2-64	Chrome	\$42.00
TLTC-06	3-48	Chrome	\$40.00
TLTC-07	3-56	Chrome	\$44.00
TLTC-08	4-40	Chrome	\$36.00
TLTC-09	4-48	Chrome	\$36.00
TLTC-10	5-40	Chrome	\$33.00
TLTC-11	5-44	Chrome	\$33.00
TLTC-12	6-32	Chrome	\$32.00
TLTC-13	6-40	Chrome	\$32.00
TLTC-14	8-32	Chrome	\$32.00
TLTC-15	8-36	Chrome	\$32.00
TLTC-16	10-24	Chrome	\$32.00
TLTC-17	10-32	Chrome	\$32.00
TLTC-18	12-24	Chrome	\$32.00
TLTC-19	12-28	Chrome	\$32.00
TLTC-20	12-32	Chrome	\$51.00
TLTC-21	1/4-20	Chrome	\$30.00
TLTC-22	1/4-28	Chrome	\$30.00
TLTC-23	1/4-32	Chrome	\$55.00
TLTC-24	5/16-18	Chrome	\$30.00
TLTC-25	5/16-24	Chrome	\$30.00
TLTC-26	5/16-32	Chrome	\$55.00
TLTC-27	3/8-16	Chrome	\$29.00
TLTC-28	3/8-24	Chrome	\$29.00
TLTC-29	3/8-32	Chrome	\$62.00
TLTC-30	7/16-14	Chrome	\$30.00
TLTC-31	7/16-20	Chrome	\$30.00

Taperlock Thread Plug Gages - Inch - NOGO Member

<u>TLT-32</u>	7/16-28	Steel	\$51.00	<u>TLTC-32</u>	7/16-28	Chrome	\$62.00
<u>TLT-33</u>	1/2-13	Steel	\$25.00	<u>TLTC-33</u>	1/2-13	Chrome	\$32.00
<u>TLT-34</u>	1/2-20	Steel	\$25.00	<u>TLTC-34</u>	1/2-20	Chrome	\$32.00
<u>TLT-35</u>	1/2-28	Steel	\$52.00	<u>TLTC-35</u>	1/2-28	Chrome	\$63.00
<u>TLT-36</u>	9/16-12	Steel	\$34.00	<u>TLTC-36</u>	9/16-12	Chrome	\$40.00
<u>TLT-37</u>	9/16-18	Steel	\$34.00	<u>TLTC-37</u>	9/16-18	Chrome	\$40.00
<u>TLT-38</u>	9/16-24	Steel	\$57.00	<u>TLTC-38</u>	9/16-24	Chrome	\$67.00
<u>TLT-39</u>	5/8-11	Steel	\$35.00	<u>TLTC-39</u>	5/8-11	Chrome	\$41.00
<u>TLT-40</u>	5/8-18	Steel	\$35.00	<u>TLTC-40</u>	5/8-18	Chrome	\$41.00
<u>TLT-41</u>	5/8-24	Steel	\$59.00	<u>TLTC-41</u>	5/8-24	Chrome	\$67.00
<u>TLT-42</u>	11/16-24	Steel	\$59.00	<u>TLTC-42</u>	11/16-24	Chrome	\$69.00
<u>TLT-43</u>	3/4-10	Steel	\$37.00	<u>TLTC-43</u>	3/4-10	Chrome	\$45.00
<u>TLT-44</u>	3/4-16	Steel	\$37.00	<u>TLTC-44</u>	3/4-16	Chrome	\$45.00
<u>TLT-45</u>	3/4-20	Steel	\$58.00	<u>TLTC-45</u>	3/4-20	Chrome	\$71.00
<u>TLT-46</u>	13/16-20	Steel	\$65.00	<u>TLTC-46</u>	13/16-20	Chrome	\$81.00
<u>TLT-47</u>	7/8-9	Steel	\$41.00	<u>TLTC-47</u>	7/8-9	Chrome	\$46.00
<u>TLT-48</u>	7/8-14	Steel	\$41.00	<u>TLTC-48</u>	7/8-14	Chrome	\$46.00
<u>TLT-49</u>	7/8-20	Steel	\$65.00	<u>TLTC-49</u>	7/8-20	Chrome	\$81.00
<u>TLT-50</u>	5/16-20	Steel	\$66.00	<u>TLTC-50</u>	5/16-20	Chrome	\$83.00
<u>TLT-51</u>	1-8	Steel	\$47.00	<u>TLTC-51</u>	1-8	Chrome	\$60.00
<u>TLT-52</u>	1-12	Steel	\$47.00	<u>TLTC-52</u>	1-12	Chrome	\$60.00
<u>TLT-53</u>	1-14	Steel	\$47.00	<u>TLTC-53</u>	1-14	Chrome	\$60.00
<u>TLT-54</u>	1-20	Steel	\$77.00	<u>TLTC-54</u>	1-20	Chrome	\$91.00
<u>TLT-55</u>	1 1/16-12	Steel	\$78.00	<u>TLTC-55</u>	1 1/16-12	Chrome	\$95.00
<u>TLT-56</u>	1 1/16-18	Steel	\$78.00	<u>TLTC-56</u>	1 1/16-18	Chrome	\$95.00
<u>TLT-57</u>	1 1/8-7	Steel	\$58.00	<u>TLTC-57</u>	1 1/8-7	Chrome	\$71.00
<u>TLT-58</u>	1 1/8-12	Steel	\$58.00	<u>TLTC-58</u>	1 1/8-12	Chrome	\$71.00
<u>TLT-59</u>	1 1/8-18	Steel	\$77.00	<u>TLTC-59</u>	1 1/8-18	Chrome	\$92.00
<u>TLT-60</u>	1 3/16-12	Steel	\$83.00	<u>TLTC-60</u>	1 3/16-12	Chrome	\$102.00
<u>TLT-61</u>	1 3/16-18	Steel	\$83.00	<u>TLTC-61</u>	1 3/16-18	Chrome	\$102.00
<u>TLT-62</u>	1 1/4-7	Steel	\$60.00	<u>TLTC-62</u>	1 1/4-7	Chrome	\$75.00
<u>TLT-63</u>	1 1/4-12	Steel	\$60.00	<u>TLTC-63</u>	1 1/4-12	Chrome	\$75.00
<u>TLT-64</u>	1 1/4-18	Steel	\$79.00	<u>TLTC-64</u>	1 1/4-18	Chrome	\$99.00
<u>TLT-65</u>	1 5/16-12	Steel	\$89.00	<u>TLTC-65</u>	1 5/16-12	Chrome	\$110.00
<u>TLT-66</u>	1 5/16-18	Steel	\$89.00	<u>TLTC-66</u>	1 5/16-18	Chrome	\$110.00
<u>TLT-67</u>	1 3/8-6	Steel	\$68.00	<u>TLTC-67</u>	1 3/8-6	Chrome	\$85.00
<u>TLT-68</u>	1 3/8-12	Steel	\$68.00	<u>TLTC-68</u>	1 3/8-12	Chrome	\$85.00
<u>TLT-69</u>	1 3/8-18	Steel	\$94.00	<u>TLTC-69</u>	1 3/8-18	Chrome	\$113.00
<u>TLT-70</u>	1 7/16-12	Steel	\$97.00	<u>TLTC-70</u>	1 7/16-12	Chrome	\$119.00
<u>TLT-71</u>	1 7/16-18	Steel	\$97.00	<u>TLTC-71</u>	1 7/16-18	Chrome	\$119.00
<u>TLT-72</u>	1 1/2-6	Steel	\$77.00	<u>TLTC-72</u>	1 1/2-6	Chrome	\$92.00
<u>TLT-73</u>	1 1/2-12	Steel	\$77.00	<u>TLTC-73</u>	1 1/2-12	Chrome	\$92.00
<u>TLT-74</u>	1 1/2-18	Steel	\$101.00	<u>TLTC-74</u>	1 1/2-18	Chrome	\$122.00

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in

Taperlock Thread Plug Gages - Inch - NOGO Member

full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Taperlock Thread Plug Gages - Inch - DOUBLE END Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES
DOUBLE END Member

Item #	Size	Material	Price
TLTDE-01	0-80	Steel	\$84.00
TLTDE-02	1-64	Steel	\$76.00
TLTDE-03	1-72	Steel	\$76.00
TLTDE-04	2-56	Steel	\$72.00
TLTDE-05	2-64	Steel	\$72.00
TLTDE-06	3-48	Steel	\$76.00
TLTDE-07	3-56	Steel	\$76.00
TLTDE-08	4-40	Steel	\$62.00
TLTDE-09	4-48	Steel	\$62.00
TLTDE-10	5-40	Steel	\$54.00
TLTDE-11	5-44	Steel	\$54.00
TLTDE-12	6-32	Steel	\$50.00
TLTDE-13	6-40	Steel	\$50.00
TLTDE-14	8-32	Steel	\$50.00
TLTDE-15	8-36	Steel	\$50.00
TLTDE-16	10-24	Steel	\$50.00
TLTDE-17	10-32	Steel	\$50.00
TLTDE-18	12-24	Steel	\$50.00
TLTDE-19	12-28	Steel	\$50.00
TLTDE-20	12-32	Steel	\$70.00
TLTDE-21	1/4-20	Steel	\$48.00
TLTDE-22	1/4-28	Steel	\$48.00
TLTDE-23	1/4-32	Steel	\$88.00
TLTDE-24	5/16-18	Steel	\$46.00
TLTDE-25	5/16-24	Steel	\$46.00
TLTDE-26	5/16-32	Steel	\$88.00
TLTDE-27	3/8-16	Steel	\$48.00
TLTDE-28	3/8-24	Steel	\$48.00
TLTDE-29	3/8-32	Steel	\$102.00
TLTDE-30	7/16-14	Steel	\$48.00
TLTDE-31	7/16-20	Steel	\$48.00

CHROME - TAPERLOCK PLUG GAGES
DOUBLE END Member

Item #	Size	Material	Price
TLTCDE-01	0-80	Chrome	\$97.00
TLTCDE-02	1-64	Chrome	\$97.00
TLTCDE-03	1-72	Chrome	\$97.00
TLTCDE-04	2-56	Chrome	\$93.00
TLTCDE-05	2-64	Chrome	\$93.00
TLTCDE-06	3-48	Chrome	\$89.00
TLTCDE-07	3-56	Chrome	\$89.00
TLTCDE-08	4-40	Chrome	\$81.00
TLTCDE-09	4-48	Chrome	\$81.00
TLTCDE-10	5-40	Chrome	\$75.00
TLTCDE-11	5-44	Chrome	\$75.00
TLTCDE-12	6-32	Chrome	\$73.00
TLTCDE-13	6-40	Chrome	\$73.00
TLTCDE-14	8-32	Chrome	\$73.00
TLTCDE-15	8-36	Chrome	\$73.00
TLTCDE-16	10-24	Chrome	\$73.00
TLTCDE-17	10-32	Chrome	\$73.00
TLTCDE-18	12-24	Chrome	\$73.00
TLTCDE-19	12-28	Chrome	\$73.00
TLTCDE-20	12-32	Chrome	\$111.00
TLTCDE-21	1/4-20	Chrome	\$68.00
TLTCDE-22	1/4-28	Chrome	\$68.00
TLTCDE-23	1/4-32	Chrome	\$118.00
TLTCDE-24	5/16-18	Chrome	\$68.00
TLTCDE-25	5/16-24	Chrome	\$68.00
TLTCDE-26	5/16-32	Chrome	\$118.00
TLTCDE-27	3/8-16	Chrome	\$66.00
TLTCDE-28	3/8-24	Chrome	\$66.00
TLTCDE-29	3/8-32	Chrome	\$132.00
TLTCDE-30	7/16-14	Chrome	\$68.00
TLTCDE-31	7/16-20	Chrome	\$68.00

Taperlock Thread Plug Gages - Inch - DOUBLE END Member

<u>TLTDE-32</u>	7/16-28	Steel	\$102.00	<u>TLTCDE-32</u>	7/16-28	Chrome	\$132.00
<u>TLTDE-33</u>	1/2-13	Steel	\$50.00	<u>TLTCDE-33</u>	1/2-13	Chrome	\$72.00
<u>TLTDE-34</u>	1/2-20	Steel	\$50.00	<u>TLTCDE-34</u>	1/2-20	Chrome	\$72.00
<u>TLTDE-35</u>	1/2-28	Steel	\$104.00	<u>TLTCDE-35</u>	1/2-28	Chrome	\$134.00
<u>TLTDE-36</u>	9/16-12	Steel	\$68.00	<u>TLTCDE-36</u>	9/16-12	Chrome	\$88.00
<u>TLTDE-37</u>	9/16-18	Steel	\$68.00	<u>TLTCDE-37</u>	9/16-18	Chrome	\$88.00
<u>TLTDE-38</u>	9/16-24	Steel	\$114.00	<u>TLTCDE-38</u>	9/16-24	Chrome	\$142.00
<u>TLTDE-39</u>	5/8-11	Steel	\$70.00	<u>TLTCDE-39</u>	5/8-11	Chrome	\$90.00
<u>TLTDE-40</u>	5/8-18	Steel	\$70.00	<u>TLTCDE-40</u>	5/8-18	Chrome	\$90.00
<u>TLTDE-41</u>	5/8-24	Steel	\$118.00	<u>TLTCDE-41</u>	5/8-24	Chrome	\$142.00
<u>TLTDE-42</u>	11/16-24	Steel	\$118.00	<u>TLTCDE-42</u>	11/16-24	Chrome	\$146.00
<u>TLTDE-43</u>	3/4-10	Steel	\$74.00	<u>TLTCDE-43</u>	3/4-10	Chrome	\$98.00
<u>TLTDE-44</u>	3/4-16	Steel	\$74.00	<u>TLTCDE-44</u>	3/4-16	Chrome	\$98.00
<u>TLTDE-45</u>	3/4-20	Steel	\$116.00	<u>TLTCDE-45</u>	3/4-20	Chrome	\$150.00
<u>TLTDE-46</u>	13/16-20	Steel	\$130.00	<u>TLTCDE-46</u>	13/16-20	Chrome	\$170.00
<u>TLTDE-47</u>	7/8-9	Steel	\$82.00	<u>TLTCDE-47</u>	7/8-9	Chrome	\$101.00
<u>TLTDE-48</u>	7/8-14	Steel	\$82.00	<u>TLTCDE-48</u>	7/8-14	Chrome	\$101.00
<u>TLTDE-49</u>	7/8-20	Steel	\$130.00	<u>TLTCDE-49</u>	7/8-20	Chrome	\$171.00
<u>TLTDE-50</u>	5/16-20	Steel	\$132.00	<u>TLTCDE-50</u>	5/16-20	Chrome	\$175.00
<u>TLTDE-51</u>	1-8	Steel	\$94.00	<u>TLTCDE-51</u>	1-8	Chrome	\$129.00
<u>TLTDE-52</u>	1-12	Steel	\$94.00	<u>TLTCDE-52</u>	1-12	Chrome	\$129.00
<u>TLTDE-53</u>	1-14	Steel	\$94.00	<u>TLTCDE-53</u>	1-14	Chrome	\$129.00
<u>TLTDE-54</u>	1-20	Steel	\$154.00	<u>TLTCDE-54</u>	1-20	Chrome	\$191.00
<u>TLTDE-55</u>	1 1/16-12	Steel	\$156.00	<u>TLTCDE-55</u>	1 1/16-12	Chrome	\$199.00
<u>TLTDE-56</u>	1 1/16-18	Steel	\$157.00	<u>TLTCDE-56</u>	1 1/16-18	Chrome	\$199.00
<u>TLTDE-57</u>	1 1/8-7	Steel	\$116.00	<u>TLTCDE-57</u>	1 1/8-7	Chrome	\$151.00
<u>TLTDE-58</u>	1 1/8-12	Steel	\$116.00	<u>TLTCDE-58</u>	1 1/8-12	Chrome	\$151.00
<u>TLTDE-59</u>	1 1/8-18	Steel	\$154.00	<u>TLTCDE-59</u>	1 1/8-18	Chrome	\$193.00
<u>TLTDE-60</u>	1 3/16-12	Steel	\$166.00	<u>TLTCDE-60</u>	1 3/16-12	Chrome	\$214.00
<u>TLTDE-61</u>	1 3/16-18	Steel	\$166.00	<u>TLTCDE-61</u>	1 3/16-18	Chrome	\$214.00
<u>TLTDE-62</u>	1 1/4-7	Steel	\$120.00	<u>TLTCDE-62</u>	1 1/4-7	Chrome	\$160.00
<u>TLTDE-63</u>	1 1/4-12	Steel	\$126.00	<u>TLTCDE-63</u>	1 1/4-12	Chrome	\$160.00
<u>TLTDE-64</u>	1 1/4-18	Steel	\$158.00	<u>TLTCDE-64</u>	1 1/4-18	Chrome	\$208.00
<u>TLTDE-65</u>	1 5/16-12	Steel	\$178.00	<u>TLTCDE-65</u>	1 5/16-12	Chrome	\$230.00
<u>TLTDE-66</u>	1 5/16-18	Steel	\$178.00	<u>TLTCDE-66</u>	1 5/16-18	Chrome	\$230.00
<u>TLTDE-67</u>	1 3/8-6	Steel	\$136.00	<u>TLTCDE-67</u>	1 3/8-6	Chrome	\$180.00
<u>TLTDE-68</u>	1 3/8-12	Steel	\$136.00	<u>TLTCDE-68</u>	1 3/8-12	Chrome	\$180.00
<u>TLTDE-69</u>	1 3/8-18	Steel	\$188.00	<u>TLTCDE-69</u>	1 3/8-18	Chrome	\$236.00
<u>TLTDE-70</u>	1 7/16-12	Steel	\$194.00	<u>TLTCDE-70</u>	1 7/16-12	Chrome	\$248.00
<u>TLTDE-71</u>	1 7/16-18	Steel	\$194.00	<u>TLTCDE-71</u>	1 7/16-18	Chrome	\$248.00
<u>TLTDE-72</u>	1 1/2-6	Steel	\$154.00	<u>TLTCDE-72</u>	1 1/2-6	Chrome	\$194.00
<u>TLTDE-73</u>	1 1/2-12	Steel	\$154.00	<u>TLTCDE-73</u>	1 1/2-12	Chrome	\$194.00
<u>TLTDE-74</u>	1 1/2-18	Steel	\$202.00	<u>TLTCDE-74</u>	1 1/2-18	Chrome	\$254.00

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in

Taperlock Thread Plug Gages - Inch - DOUBLE END Member

full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Taperlock Thread Plug Gages - Metric - GO Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES

GO Member

Item #	Size	Material	Price
MTLT-01	M1.6-0.35	Steel	\$41.00
MTLT-02	M1.8-0.35	Steel	\$41.00
MTLT-03	M2.0-0.40	Steel	\$41.00
MTLT-04	M2.2-0.45	Steel	\$41.00
MTLT-05	M2.5-0.45	Steel	\$38.00
MTLT-06	M3.0-0.50	Steel	\$38.00
MTLT-07	M3.5-0.60	Steel	\$32.00
MTLT-08	M4.0-0.70	Steel	\$32.00
MTLT-09	M4.5-0.75	Steel	\$32.00
MTLT-10	M5-0.80	Steel	\$32.00
MTLT-11	M6-1.00	Steel	\$25.00
MTLT-12	M7-1.00	Steel	\$25.00
MTLT-13	M8-1.25	Steel	\$25.00
MTLT-14	M8-1.00	Steel	\$25.00
MTLT-15	M10-1.50	Steel	\$26.00
MTLT-16	M10-1.25	Steel	\$26.00
MTLT-17	M12-1.75	Steel	\$31.00
MTLT-18	M12-1.50	Steel	\$31.00
MTLT-19	M12-1.25	Steel	\$31.00
MTLT-20	M14-2.00	Steel	\$33.00
MTLT-21	M14-1.50	Steel	\$33.00
MTLT-22	M16-2.00	Steel	\$33.00
MTLT-23	M16-1.50	Steel	\$33.00
MTLT-24	M18-2.00	Steel	\$37.00
MTLT-25	M18-1.50	Steel	\$37.00
MTLT-26	M20-2.00	Steel	\$42.00
MTLT-27	M20-1.50	Steel	\$42.00
MTLT-28	M22-2.00	Steel	\$42.00
MTLT-29	M22-1.50	Steel	\$42.00
MTLT-30	M24-2.00	Steel	\$46.00
MTLT-31	M24-3.00	Steel	\$46.00

CHROME - TAPERLOCK PLUG GAGES

GO Member

Item #	Size	Material	Price
MTLC-01	M1.6-0.35	Chrome	\$53.30
MTLC-02	M1.8-0.35	Chrome	\$53.30
MTLC-03	M2.0-0.40	Chrome	\$53.30
MTLC-04	M2.2-0.45	Chrome	\$53.30
MTLC-05	M2.5-0.45	Chrome	\$49.40
MTLC-06	M3.0-0.50	Chrome	\$49.40
MTLC-07	M3.5-0.60	Chrome	\$41.60
MTLC-08	M4.0-0.70	Chrome	\$41.60
MTLC-09	M4.5-0.75	Chrome	\$41.60
MTLC-10	M5-0.80	Chrome	\$41.60
MTLC-11	M6-1.00	Chrome	\$32.50
MTLC-12	M7-1.00	Chrome	\$32.50
MTLC-13	M8-1.25	Chrome	\$32.50
MTLC-14	M8-1.00	Chrome	\$32.50
MTLC-15	M10-1.50	Chrome	\$33.80
MTLC-16	M10-1.25	Chrome	\$33.80
MTLC-17	M12-1.75	Chrome	\$40.30
MTLC-18	M12-1.50	Chrome	\$40.30
MTLC-19	M12-1.25	Chrome	\$40.30
MTLC-20	M14-2.00	Chrome	\$42.90
MTLC-21	M14-1.50	Chrome	\$42.90
MTLC-22	M16-2.00	Chrome	\$42.90
MTLC-23	M16-1.50	Chrome	\$42.90
MTLC-24	M18-2.00	Chrome	\$48.10
MTLC-25	M18-1.50	Chrome	\$48.10
MTLC-26	M20-2.00	Chrome	\$54.60
MTLC-27	M20-1.50	Chrome	\$54.60
MTLC-28	M22-2.00	Chrome	\$54.60
MTLC-29	M22-1.50	Chrome	\$54.60
MTLC-30	M24-2.00	Chrome	\$61.10
MTLC-31	M24-3.00	Chrome	\$61.10

Taperlock Thread Plug Gages - Metric - GO Member

<u>MTLT-32</u>	M27-3.00	Steel	\$62.00	<u>MTLC-32</u>	M27-3.00	Chrome	\$80.60
<u>MTLT-33</u>	M27-2.00	Steel	\$62.00	<u>MTLC-33</u>	M27-2.00	Chrome	\$80.60
<u>MTLT-34</u>	M30-3.50	Steel	\$76.00	<u>MTLC-34</u>	M30-3.50	Chrome	\$98.80
<u>MTLT-35</u>	M30-2.00	Steel	\$76.00	<u>MTLC-35</u>	M30-2.00	Chrome	\$98.80
<u>MTLT-36</u>	M30-1.50	Steel	\$76.00	<u>MTLC-36</u>	M30-1.50	Chrome	\$98.80
<u>MTLT-37</u>	M33-3.50	Steel	\$76.00	<u>MTLC-37</u>	M33-3.50	Chrome	\$98.80
<u>MTLT-38</u>	M33-2.00	Steel	\$76.00	<u>MTLC-38</u>	M33-2.00	Chrome	\$98.80
<u>MTLT-39</u>	M36-4.00	Steel	\$85.00	<u>MTLC-39</u>	M36-4.00	Chrome	\$110.50
<u>MTLT-40</u>	M36-3.00	Steel	\$85.00	<u>MTLC-40</u>	M36-3.00	Chrome	\$110.50
<u>MTLT-41</u>	M36-2.00	Steel	\$85.00	<u>MTLC-41</u>	M36-2.00	Chrome	\$110.50
<u>MTLT-42</u>	M39-4.00	Steel	\$95.00	<u>MTLC-42</u>	M39-4.00	Chrome	\$123.50
<u>MTLT-43</u>	M39-3.00	Steel	\$95.00	<u>MTLC-43</u>	M39-3.00	Chrome	\$123.50
<u>MTLT-44</u>	M39-2.00	Steel	\$95.00	<u>MTLC-44</u>	M39-2.00	Chrome	\$123.50

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Taperlock Thread Plug Gages - Metric - NOGO Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES

NOGO Member

Item #	Size	Material	Price
MTLT-01	M1.6-0.35	Steel	\$41.00
MTLT-02	M1.8-0.35	Steel	\$41.00
MTLT-03	M2.0-0.40	Steel	\$41.00
MTLT-04	M2.2-0.45	Steel	\$41.00
MTLT-05	M2.5-0.45	Steel	\$38.00
MTLT-06	M3.0-0.50	Steel	\$38.00
MTLT-07	M3.5-0.60	Steel	\$32.00
MTLT-08	M4.0-0.70	Steel	\$32.00
MTLT-09	M4.5-0.75	Steel	\$32.00
MTLT-10	M5-0.80	Steel	\$32.00
MTLT-11	M6-1.00	Steel	\$25.00
MTLT-12	M7-1.00	Steel	\$25.00
MTLT-13	M8-1.25	Steel	\$25.00
MTLT-14	M8-1.00	Steel	\$25.00
MTLT-15	M10-1.50	Steel	\$26.00
MTLT-16	M10-1.25	Steel	\$26.00
MTLT-17	M12-1.75	Steel	\$31.00
MTLT-18	M12-1.50	Steel	\$31.00
MTLT-19	M12-1.25	Steel	\$31.00
MTLT-20	M14-2.00	Steel	\$33.00
MTLT-21	M14-1.50	Steel	\$33.00
MTLT-22	M16-2.00	Steel	\$33.00
MTLT-23	M16-1.50	Steel	\$33.00
MTLT-24	M18-2.00	Steel	\$37.00
MTLT-25	M18-1.50	Steel	\$37.00
MTLT-26	M20-2.00	Steel	\$42.00
MTLT-27	M20-1.50	Steel	\$42.00
MTLT-28	M22-2.00	Steel	\$42.00
MTLT-29	M22-1.50	Steel	\$42.00
MTLT-30	M24-2.00	Steel	\$46.00
MTLT-31	M24-3.00	Steel	\$46.00

CHROME - TAPERLOCK PLUG GAGES

NOGO Member

Item #	Size	Material	Price
MTLC-01	M1.6-0.35	Chrome	\$53.30
MTLC-02	M1.8-0.35	Chrome	\$53.30
MTLC-03	M2.0-0.40	Chrome	\$53.30
MTLC-04	M2.2-0.45	Chrome	\$53.30
MTLC-05	M2.5-0.45	Chrome	\$49.40
MTLC-06	M3.0-0.50	Chrome	\$49.40
MTLC-07	M3.5-0.60	Chrome	\$41.60
MTLC-08	M4.0-0.70	Chrome	\$41.60
MTLC-09	M4.5-0.75	Chrome	\$41.60
MTLC-10	M5-0.80	Chrome	\$41.60
MTLC-11	M6-1.00	Chrome	\$32.50
MTLC-12	M7-1.00	Chrome	\$32.50
MTLC-13	M8-1.25	Chrome	\$32.50
MTLC-14	M8-1.00	Chrome	\$32.50
MTLC-15	M10-1.50	Chrome	\$33.80
MTLC-16	M10-1.25	Chrome	\$33.80
MTLC-17	M12-1.75	Chrome	\$40.30
MTLC-18	M12-1.50	Chrome	\$40.30
MTLC-19	M12-1.25	Chrome	\$40.30
MTLC-20	M14-2.00	Chrome	\$42.90
MTLC-21	M14-1.50	Chrome	\$42.90
MTLC-22	M16-2.00	Chrome	\$42.90
MTLC-23	M16-1.50	Chrome	\$42.90
MTLC-24	M18-2.00	Chrome	\$48.10
MTLC-25	M18-1.50	Chrome	\$48.10
MTLC-26	M20-2.00	Chrome	\$54.60
MTLC-27	M20-1.50	Chrome	\$54.60
MTLC-28	M22-2.00	Chrome	\$54.60
MTLC-29	M22-1.50	Chrome	\$54.60
MTLC-30	M24-2.00	Chrome	\$61.10
MTLC-31	M24-3.00	Chrome	\$61.10

Taperlock Thread Plug Gages - Metric - NOGO Member

<u>MTLT-32</u>	M27-3.00	Steel	\$62.00	<u>MTLC-32</u>	M27-3.00	Chrome	\$80.60
<u>MTLT-33</u>	M27-2.00	Steel	\$62.00	<u>MTLC-33</u>	M27-2.00	Chrome	\$80.60
<u>MTLT-34</u>	M30-3.50	Steel	\$76.00	<u>MTLC-34</u>	M30-3.50	Chrome	\$98.80
<u>MTLT-35</u>	M30-2.00	Steel	\$76.00	<u>MTLC-35</u>	M30-2.00	Chrome	\$98.80
<u>MTLT-36</u>	M30-1.50	Steel	\$76.00	<u>MTLC-36</u>	M30-1.50	Chrome	\$98.80
<u>MTLT-37</u>	M33-3.50	Steel	\$76.00	<u>MTLC-37</u>	M33-3.50	Chrome	\$98.80
<u>MTLT-38</u>	M33-2.00	Steel	\$76.00	<u>MTLC-38</u>	M33-2.00	Chrome	\$98.80
<u>MTLT-39</u>	M36-4.00	Steel	\$85.00	<u>MTLC-39</u>	M36-4.00	Chrome	\$110.50
<u>MTLT-40</u>	M36-3.00	Steel	\$85.00	<u>MTLC-40</u>	M36-3.00	Chrome	\$110.50
<u>MTLT-41</u>	M36-2.00	Steel	\$85.00	<u>MTLC-41</u>	M36-2.00	Chrome	\$110.50
<u>MTLT-42</u>	M39-4.00	Steel	\$95.00	<u>MTLC-42</u>	M39-4.00	Chrome	\$123.50
<u>MTLT-43</u>	M39-3.00	Steel	\$95.00	<u>MTLC-43</u>	M39-3.00	Chrome	\$123.50
<u>MTLT-44</u>	M39-2.00	Steel	\$95.00	<u>MTLC-44</u>	M39-2.00	Chrome	\$123.50

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Taperlock Thread Plug Gages - Metric - DOUBLE END Member



- Checks the size of internal threads to ensure the threads are within its designed tolerance limits
- Class X Tolerance
- Class 2B or 3B for inch
- Class 6H of fit for metric
- GO and/or NO GO plug members
- ASME/ANSI B1. 2 and ANSI/ASME B1.16M compliant
- Precision hand lapped to provide superior accuracy , optimum finish and maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel and chrome
- Free NIST certificate of accuracy

STEEL - TAPERLOCK PLUG GAGES
DOUBLE END Member

Item #	Size	Material	Price
MTLTDE-01	M1.6-0.35	Steel	\$92.00
MTLTDE-02	M1.8-0.35	Steel	\$92.00
MTLTDE-03	M2.0-0.40	Steel	\$92.00
MTLTDE-04	M2.2-0.45	Steel	\$92.00
MTLTDE-05	M2.5-0.45	Steel	\$86.00
MTLTDE-06	M3.0-0.50	Steel	\$86.00
MTLTDE-07	M3.5-0.60	Steel	\$74.00
MTLTDE-08	M4.0-0.70	Steel	\$74.00
MTLTDE-09	M4.5-0.75	Steel	\$74.00
MTLTDE-10	M5-0.80	Steel	\$74.00
MTLTDE-11	M6-1.00	Steel	\$59.00
MTLTDE-12	M7-1.00	Steel	\$59.00
MTLTDE-13	M8-1.25	Steel	\$59.00
MTLTDE-14	M8-1.00	Steel	\$59.00
MTLTDE-15	M10-1.50	Steel	\$61.00
MTLTDE-16	M10-1.25	Steel	\$61.00
MTLTDE-17	M12-1.75	Steel	\$71.00
MTLTDE-18	M12-1.50	Steel	\$71.00
MTLTDE-19	M12-1.25	Steel	\$71.00
MTLTDE-20	M14-2.00	Steel	\$75.00
MTLTDE-21	M14-1.50	Steel	\$75.00
MTLTDE-22	M16-2.00	Steel	\$75.00
MTLTDE-23	M16-1.50	Steel	\$75.00
MTLTDE-24	M18-2.00	Steel	\$83.00
MTLTDE-25	M18-1.50	Steel	\$83.00
MTLTDE-26	M20-2.00	Steel	\$93.00
MTLTDE-27	M20-1.50	Steel	\$93.00
MTLTDE-28	M22-2.00	Steel	\$94.00
MTLTDE-29	M22-1.50	Steel	\$94.00
MTLTDE-30	M24-2.00	Steel	\$104.00
MTLTDE-31	M24-3.00	Steel	\$104.00

CHROME - TAPERLOCK PLUG GAGES
DOUBLE END Member

Item #	Size	Material	Price
MTLCDE-01	M1.6-0.35	Chrome	\$106.60
MTLCDE-02	M1.8-0.35	Chrome	\$106.60
MTLCDE-03	M2.0-0.40	Chrome	\$106.60
MTLCDE-04	M2.2-0.45	Chrome	\$106.60
MTLCDE-05	M2.5-0.45	Chrome	\$98.80
MTLCDE-06	M3.0-0.50	Chrome	\$98.80
MTLCDE-07	M3.5-0.60	Chrome	\$83.20
MTLCDE-08	M4.0-0.70	Chrome	\$83.20
MTLCDE-09	M4.5-0.75	Chrome	\$83.20
MTLCDE-10	M5-0.80	Chrome	\$83.20
MTLCDE-11	M6-1.00	Chrome	\$65.00
MTLCDE-12	M7-1.00	Chrome	\$65.00
MTLCDE-13	M8-1.25	Chrome	\$65.00
MTLCDE-14	M8-1.00	Chrome	\$65.00
MTLCDE-15	M10-1.50	Chrome	\$67.60
MTLCDE-16	M10-1.25	Chrome	\$67.60
MTLCDE-17	M12-1.75	Chrome	\$80.60
MTLCDE-18	M12-1.50	Chrome	\$80.60
MTLCDE-19	M12-1.25	Chrome	\$80.60
MTLCDE-20	M14-2.00	Chrome	\$85.80
MTLCDE-21	M14-1.50	Chrome	\$85.80
MTLCDE-22	M16-2.00	Chrome	\$85.80
MTLCDE-23	M16-1.50	Chrome	\$85.50
MTLCDE-24	M18-2.00	Chrome	\$96.20
MTLCDE-25	M18-1.50	Chrome	\$96.20
MTLCDE-26	M20-2.00	Chrome	\$109.20
MTLCDE-27	M20-1.50	Chrome	\$109.20
MTLCDE-28	M22-2.00	Chrome	\$109.20
MTLCDE-29	M22-1.50	Chrome	\$109.20
MTLCDE-30	M24-2.00	Chrome	\$122.20
MTLCDE-31	M24-3.00	Chrome	\$122.20

Taperlock Thread Plug Gages - Metric - DOUBLE END Member

<u>MTLTDE-32</u>	M27-3.00	Steel	\$134.00	<u>MTLCDE-32</u>	M27-3.00	Chrome	\$161.20
<u>MTLTDE-33</u>	M27-2.00	Steel	\$134.00	<u>MTLCDE-33</u>	M27-2.00	Chrome	\$161.20
<u>MTLTDE-34</u>	M30-3.50	Steel	\$163.00	<u>MTLCDE-34</u>	M30-3.50	Chrome	\$197.60
<u>MTLTDE-35</u>	M30-2.00	Steel	\$163.00	<u>MTLCDE-35</u>	M30-2.00	Chrome	\$197.60
<u>MTLTDE-36</u>	M30-1.50	Steel	\$163.00	<u>MTLCDE-36</u>	M30-1.50	Chrome	\$197.60
<u>MTLTDE-37</u>	M33-3.50	Steel	\$163.00	<u>MTLCDE-37</u>	M33-3.50	Chrome	\$197.60
<u>MTLTDE-38</u>	M33-2.00	Steel	\$163.00	<u>MTLCDE-38</u>	M33-2.00	Chrome	\$197.60
<u>MTLTDE-39</u>	M36-4.00	Steel	\$181.00	<u>MTLCDE-39</u>	M36-4.00	Chrome	\$221.00
<u>MTLTDE-40</u>	M36-3.00	Steel	\$181.00	<u>MTLCDE-40</u>	M36-3.00	Chrome	\$221.00
<u>MTLTDE-41</u>	M36-2.00	Steel	\$181.00	<u>MTLCDE-41</u>	M36-2.00	Chrome	\$221.00
<u>MTLTDE-42</u>	M39-4.00	Steel	\$205.00	<u>MTLCDE-42</u>	M39-4.00	Chrome	\$247.00
<u>MTLTDE-43</u>	M39-3.00	Steel	\$205.00	<u>MTLCDE-43</u>	M39-3.00	Chrome	\$247.00
<u>MTLTDE-44</u>	M39-2.00	Steel	\$205.00	<u>MTLCDE-44</u>	M39-2.00	Chrome	\$247.00

Taperlock thread plug gages are used to check the size of internal threads to ensure the threads are within its designed tolerance limits. Taperlock thread plug gages are available with GO and/or NOGO plug members and are manufactured to Class X tolerance in 2B or 3B and to an X tolerance in Class 6H of fit for metric. Taperlock thread work plug gages are taperlock design up to 1 1/2" (38.1mm). Sizes larger than 1 1/2" are trilock design.

Chip grooves are provided on all GO work Plug members in sizes #10 and larger for inch and in sizes M5 and larger for metric. Chip grooves, also called dirt grooves, are located at the entering end of the gage. They provide a means of cleaning the dirt and other debris from the internal product thread. All gages are inspected in an environmentally controlled lab and manufactured in full conformance to ASME/ANSI B1. 2, ANSI/ASME B1.16M and/or H28 handbook gage standards. WESTport taperlock gages are manufactured to the highest end of the ANSI specifications to ensure the longest gage life possible. Taperlock thread plug gages are available in steel and chrome.

Straight Pipe Thread Ring Gages



- Straight pipe thread ring gages are used to measure threads on an outside diameter
- Root relieved for longer life and more accurate gaging
- Manufactured to X tolerance and American Gage Design standard
- Class 2A, GO or NOGO members
- Precision hand lapped to provide optimum finish and superior accuracy
- Manufactured to the highest end of the ANSI specifications to provide maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in NPSM, NPSC, NPSL, NPSF and NPSI
- Free NIST certificate of accuracy

Straight Pipe Ring Gages - GO \ NOGO

Item #	Size	Member	Price
SPRG-01	1/8-27	GO	\$209.00
SPRG-01	1/8-27	NOGO	\$209.00
SPRG-02	1/4-18	GO	\$222.00
SPRG-02	1/4-18	NOGO	\$222.00
SPRG-03	3/8-18	GO	\$227.00
SPRG-03	3/8-18	NOGO	\$227.00
SPRG-04	1/2-14	GO	\$229.00
SPRG-04	1/2-14	NOGO	\$229.00
SPRG-05	3/4-14	GO	\$229.00
SPRG-05	3/4-14	NOGO	\$229.00
SPRG-06	1-11 1/2	GO	\$249.00
SPRG-06	1-11 1/2	NOGO	\$249.00
SPRG-07	1 1/4-11 1/2	GO	\$288.00
SPRG-07	1 1/4-11 1/2	NOGO	\$288.00
SPRG-08	1 1/2-11 1/2	GO	\$320.00
SPRG-08	1 1/2-11 1/2	NOGO	\$320.00
SPRG-09	2-11 1/2	GO	\$361.00
SPRG-09	2-11 1/2	NOGO	\$361.00
SPRG-10	2 1/2-8	GO	\$427.00
SPRG-10	2 1/2-8	NOGO	\$427.00
SPRG-11	3-8	GO	\$530.00
SPRG-11	3-8	NOGO	\$530.00

Straight Pipe Ring Gages - SET

Item #	Size	Member	Price
SPRGS-01	1/8-27	SET	\$418.00
SPRGS-02	1/4-18	SET	\$444.00
SPRGS-03	3/8-18	SET	\$454.00
SPRGS-04	1/2-14	SET	\$458.00
SPRGS-05	3/4-14	SET	\$458.00
SPRGS-06	1-11 1/2	SET	\$498.00
SPRGS-07	1 1/4-11 1/2	SET	\$576.00
SPRGS-08	1 1/2-11 1/2	SET	\$640.00
SPRGS-09	2-11 1/2	SET	\$722.00
SPRGS-10	2 1/2-8	SET	\$854.00
SPRGS-11	3-8	SET	\$1,060.00

Straight pipe thread ring gages are adjustable and used to measure threads on an outside diameter (OD) to ensure the threads are within its designed tolerance limits. The straight pipe thread ring gage is a one piece construction with a single setting adjustment feature, manufactured to an X tolerance and American Gage Design standards (AGD).

Straight Pipe Thread Ring Gages

Straight pipe thread ring gages are root relieved for longer life and more accurate gaging. The ring gages are manufactured with a root clearance in the major diameter which eliminates the possibility of interference from the full form section of the thread setting plug and major diameter of the part being gaged. This feature assures that the thread flanks are making proper contact.

Straight pipe thread gages are supplied in Class 2A for rings and set plugs and 2B for working thread plug gages. Manufactured to Class 2A, GO or NOGO members. Straight thread ring gages class and tolerances conform to ASME/ANSI B1. Thread inserts are made of oil hardening graphitic tool steel, manufactured to the highest end of the ANSI specifications, ring lapped and hand polished to ensure maximum wearability. Straight pipe plug gages are available in NPSM, NPSC, NPSL, NPSF and NPSI (Description and applications below)

Straight thread pipe Ring gage descriptions and applications:

- NPSM - National Pipe Straight Mechanical External and internal threads are intended for free-fitting mechanical joints where there are no internal pressures. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSL – National Pipe Straight Locknut External and internal threads are intended to produce a thread having the largest diameter that is possible to cut on standard pipe. Part is gaged with straight pipe GO and NOGO plug gages and straight pipe GO and NOGO ring gages.
- NPSC – National Pipe Straight Coupling Internal threads are intended to form low pressure tight joints when assembled with NPT external threads by using a sealer. Part may be gaged with a NPT plug gage or with straight pipe GO and NOGO plug gages.
- NPSF- Dryseal American Standard Fuel – Internal threads are intended for use in soft or ductile materials for assembly with NPTF external threads without using a sealer. Part may be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages
- NPSI – Dryseal American Standard Intermediate – Internal threads are intended for use in hard or brittle materials for assembly with PTF-SAE short external threads but may also be assembled with full length NPTF external threads. Part may be gaged with an NPTF-L1 basic notch plug gage or with straight pipe GO or NOGO plug gages.

Taperpipe NPT Rings L-1



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Plugs](#)

Item #	Description	Size	Price
NPTR-01	Taperpipe NPT Rings L-1	1/16-27	\$137.00
NPTR-02	Taperpipe NPT Rings L-1	1/8-27	\$104.00
NPTR-03	Taperpipe NPT Rings L-1	1/4-18	\$104.00
NPTR-04	Taperpipe NPT Rings L-1	3/8-18	\$114.00
NPTR-05	Taperpipe NPT Rings L-1	1/2-14	\$126.00
NPTR-06	Taperpipe NPT Rings L-1	3/4-14	\$141.00
NPTR-07	Taperpipe NPT Rings L-1	1-11 1/2	\$161.00
NPTR-08	Taperpipe NPT Rings L-1	1 1/4-11 1/2	\$179.00
NPTR-09	Taperpipe NPT Rings L-1	1 1/2-11 1/2	\$211.00
NPTR-10	Taperpipe NPT Rings L-1	2-11 1/2	\$252.00
NPTR-11	Taperpipe NPT Rings L-1	2 1/2-8	\$293.00
NPTR-12	Taperpipe NPT Rings L-1	3-8	\$366.00
NPTR-13	Taperpipe NPT Rings L-1	3 1/2-8	\$502.00
NPTR-14	Taperpipe NPT Rings L-1	4-8	\$575.00
NPTR-15	Taperpipe NPT Rings L-1	5-8	\$695.00
NPTR-16	Taperpipe NPT Rings L-1	6-8	\$825.00

Records 1 to 16 of 16

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal

Taperpipe NPT Rings L-1

thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn.

NPT L1 taper pipe ring gages are used to check external threaded parts. NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe NPTF Rings L-1



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Plugs](#)

Item #	Description	Size	Price
TP1R-01	Taperpipe NPTF Rings L-1	1/16-27	\$143.00
TP1R-02	Taperpipe NPTF Rings L-1	1/8-27	\$125.00
TP1R-03	Taperpipe NPTF Rings L-1	1/4-18	\$119.00
TP1R-04	Taperpipe NPTF Rings L-1	3/8-18	\$117.00
TP1R-05	Taperpipe NPTF Rings L-1	1/2-14	\$133.00
TP1R-06	Taperpipe NPTF Rings L-1	3/4-14	\$146.00
TP1R-07	Taperpipe NPTF Rings L-1	1-11 1/2	\$172.00
TP1R-08	Taperpipe NPTF Rings L-1	1 1/4-11 1/2	\$182.00
TP1R-09	Taperpipe NPTF Rings L-1	1 1/2-11 1/2	\$216.00
TP1R-10	Taperpipe NPTF Rings L-1	2-11 1/2	\$304.00
TP1R-11	Taperpipe NPTF Rings L-1	2 1/2-8	\$329.00
TP1R-12	Taperpipe NPTF Rings L-1	3-8	\$375.00

Records 1 to 12 of 12

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn.

NPT L1 taper pipe ring gages are used to check external threaded parts. NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT

threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe NPTF Rings L-2



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Plugs](#)

Item #	Description	Size	Price
TP2R-01	Taperpipe NPTF Rings L-2	1/16-27	\$201.00
TP2R-02	Taperpipe NPTF Rings L-2	1/8-27	\$187.00
TP2R-03	Taperpipe NPTF Rings L-2	1/4-18	\$201.00
TP2R-04	Taperpipe NPTF Rings L-2	3/8-18	\$196.00
TP2R-05	Taperpipe NPTF Rings L-2	1/2-14	\$204.00
TP2R-06	Taperpipe NPTF Rings L-2	3/4-14	\$225.00
TP2R-07	Taperpipe NPTF Rings L-2	1-11 1/2	\$245.00
TP2R-08	Taperpipe NPTF Rings L-2	1 1/4-11 1/2	\$266.00
TP2R-09	Taperpipe NPTF Rings L-2	1 1/2-11 1/2	\$292.00
TP2R-10	Taperpipe NPTF Rings L-2	2-11 1/2	\$335.00
TP2R-11	Taperpipe NPTF Rings L-2	2 1/2-8	\$402.00
TP2R-12	Taperpipe NPTF Rings L-2	3-8	\$476.00

Records 1 to 12 of 12

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn.

NPT L1 taper pipe ring gages are used to check external threaded parts. NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT

threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Taperpipe NPTF Rings 6-Step



- NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread
- NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1
- NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug
- NPT pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1
- NPTF gages are manufactured per ANSI/ASME B1.20.5
- Free NIST certificate of accuracy

[Click HERE for Taperpipe Plugs](#)

Item #	Description	Size	Price
TP6R-01	Taperpipe NPTF Rings 6-Step	1/16-27	\$225.00
TP6R-02	Taperpipe NPTF Rings 6-Step	1/8-27	\$225.00
TP6R-03	Taperpipe NPTF Rings 6-Step	1/4-18	\$225.00
TP6R-04	Taperpipe NPTF Rings 6-Step	3/8-18	\$225.00
TP6R-05	Taperpipe NPTF Rings 6-Step	1/2-14	\$225.00
TP6R-06	Taperpipe NPTF Rings 6-Step	3/4-14	\$251.00
TP6R-07	Taperpipe NPTF Rings 6-Step	1-11 1/2	\$251.00
TP6R-08	Taperpipe NPTF Rings 6-Step	1 1/4-11 1/2	\$275.00
TP6R-09	Taperpipe NPTF Rings 6-Step	1 1/2-11 1/2	\$314.00
TP6R-10	Taperpipe NPTF Rings 6-Step	2-11 1/2	\$351.00
TP6R-11	Taperpipe NPTF Rings 6-Step	2 1/2-8	\$415.00
TP6R-12	Taperpipe NPTF Rings 6-Step	3-8	\$510.00

Records 1 to 12 of 12

NPT L1 plug (American National Standard Taper Pipe) is used to check an internal threaded hole. The NPT L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. Parts being checked are generally acceptable when they come flush with the notch to plus (+) or minus (-) one turn.

NPT L1 taper pipe ring gages are used to check external threaded parts. NPT L1 rings inspect the functional size or hand tight engagement of the pipe, nipple or male threads. When gaging NPT

Taperpipe NPTF Rings 6-Step

threaded parts, thread the marked side on first. Parts being checked are generally acceptable when they come flush to end of ring to plus (+) or minus (-) one turn.

NPTF L1 plug is used to check an internal threaded hole. The NPTF L1 plug inspects the functional size or hand tight engagement of couplings or an internal thread. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. NPTF gages are manufactured per ANSI/ASME B1.20.5 Screw the L1 plug into the fitting (hand tighten). This classifies the thread as to "Maximum", "Basic", or "Minimum". NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF L3 plug is used to check an internal threaded hole. The NPTF L3 plug inspects the wrench engagement and taper of couplings or internal threads and is used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications Screw the L3 plug into the fitting (hand tighten). The gage must match the classification of the L1 plug within +/- 1/2 turns. NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L3 gage as well as an L1.

NPTF 6 step plug is used in tapered threaded holes. The NPTF 6 step plug inspects the crest truncation or profile of the internal threads and is used in conjunction with L1 plug. NPTF gages are used to inspect pipe threads that are used in Dryseal applications. Insert the 6-step (crest check) plug into the fitting. When the L1 plug is at the maximum notch, the 6-step gage must go between "MX" and "MXT" notch. When the L1 plug is at the Basic Notch, the 6-Step gage must go between "B" and "BT" notch. When the L1 plug is at minimum notch, the 6-Step gage must go between the "MN" and "MNT" notch.

NPTF L1 ring gages are used to check external threaded parts. NPTF L1 ring gages inspect the functional size or hand tight engagement of the pipe, nipple or male threads. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

NPTF L2 ring inspects the wrench engagement threads of a coupling and taper of the external threads and to be used in conjunction or relationship with the NPTF L1. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring. NPTF 6 step ring gages are used to check external threaded parts.

NPTF 6 step ring gages check the crest truncation or profile of the external threads and are used in conjunction or relationship with the L1 ring. NPTF gages are used to inspect pipe threads that are used in Dryseal applications NPTF (Dryseal) and ANPT (Aeronautical) thread tolerances are more closely controlled requiring an L2 thick ring gage as well as the L1 ring.

Thread Ring Gages - Inch



- Measures threads on an outside diameter (OD) to ensure the threads are within its designed tolerance limits
- Thread ring gage is a one piece construction with a single setting adjustment feature
- Thread ring gages are root relieved providing longer life and superior gaging accuracy
- GO or NOGO members
- Class 2A or 3A for inch
- X tolerance, class 6g for metric
- ASME/ANSI B1.2 and ANSI B1.16M compliant
- Thread ring gages are precision hand lapped and polished to ensure superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel or chrome
- Free NIST certificate of accuracy

Thread Ring Gages - STEEL

Item #	Size	Member	Price
STR-01	0-80	GO	\$121.00
STR-01	0-80	NOGO	\$121.00
TRS-01	0-80	SET	\$242.00
STR-02	1-64	GO	\$111.00
STR-02	1-64	NOGO	\$111.00
TRS-02	1-64	SET	\$222.00
STR-03	1-72	GO	\$111.00
STR-03	1-72	NOGO	\$111.00
TRS-03	1-72	SET	\$222.00
STR-04	2-56	GO	\$103.00
STR-04	2-56	NOGO	\$103.00
TRS-04	2-56	SET	\$206.00
STR-05	2-64	GO	\$103.00
STR-05	2-64	NOGO	\$103.00
TRS-05	2-64	SET	\$206.00
STR-06	3-48	GO	\$103.00
STR-06	3-48	NOGO	\$103.00
TRS-06	3-48	SET	\$206.00
STR-07	3-56	GO	\$103.00
STR-07	3-56	NOGO	\$103.00
TRS-07	3-56	SET	\$206.00
STR-08	4-40	GO	\$95.00

Thread Ring Gages - CHROME

Item #	Size	Member	Price
STRC-01	0-80	GO	\$157.30
STRC-01	0-80	NOGO	\$157.30
TRC-01	0-80	SET	\$314.60
STRC-02	1-64	GO	\$144.30
STRC-02	1-64	NOGO	\$144.30
TRC-02	1-64	SET	\$288.60
STRC-03	1-72	GO	\$144.30
STRC-03	1-72	NOGO	\$144.30
TRC-03	1-72	SET	\$288.60
STRC-04	2-56	GO	\$133.90
STRC-04	2-56	NOGO	\$133.90
TRC-04	2-56	SET	\$267.80
STRC-05	2-64	GO	\$133.90
STRC-05	2-64	NOGO	\$133.90
TRC-05	2-64	SET	\$267.80
STRC-06	3-48	GO	\$133.90
STRC-06	3-48	NOGO	\$133.90
TRC-06	3-48	SET	\$267.80
STRC-07	3-56	GO	\$133.90
STRC-07	3-56	NOGO	\$133.90
TRC-07	3-56	SET	\$267.80
STRC-08	4-40	GO	\$123.50

Thread Ring Gages - Inch

<u>STR-08</u>	4-40	NOGO	\$95.00	<u>STRC-08</u>	4-40	NOGO	\$123.50
<u>TRS-08</u>	4-40	SET	\$190.00	<u>TRC-08</u>	4-40	SET	\$247.00
<u>STR-09</u>	4-48	GO	\$95.00	<u>STRC-09</u>	4-48	GO	\$123.50
<u>STR-09</u>	4-48	NOGO	\$95.00	<u>STRC-09</u>	4-48	NOGO	\$123.50
<u>TRS-09</u>	4-48	SET	\$190.00	<u>TRC-09</u>	4-48	SET	\$247.00
<u>STR-10</u>	5-40	GO	\$82.00	<u>STRC-10</u>	5-40	GO	\$106.60
<u>STR-10</u>	5-40	NOGO	\$82.00	<u>STRC-10</u>	5-40	NOGO	\$106.60
<u>TRS-10</u>	5-40	SET	\$164.00	<u>TRC-10</u>	5-40	SET	\$213.20
<u>STR-11</u>	5-44	GO	\$82.00	<u>STRC-11</u>	5-44	GO	\$106.60
<u>STR-11</u>	5-44	NOGO	\$82.00	<u>STRC-11</u>	5-44	NOGO	\$106.60
<u>TRS-11</u>	5-44	SET	\$164.00	<u>TRC-11</u>	5-44	SET	\$213.20
<u>STR-12</u>	6-32	GO	\$82.00	<u>STRC-12</u>	6-32	GO	\$106.60
<u>STR-12</u>	6-32	NOGO	\$82.00	<u>STRC-12</u>	6-32	NOGO	\$106.60
<u>TRS-12</u>	6-32	SET	\$164.00	<u>TRC-12</u>	6-32	SET	\$213.20
<u>STR-13</u>	6-40	GO	\$82.00	<u>STRC-13</u>	6-40	GO	\$106.60
<u>STR-13</u>	6-40	NOGO	\$82.00	<u>STRC-13</u>	6-40	NOGO	\$106.60
<u>TRS-13</u>	6-40	SET	\$164.00	<u>TRC-13</u>	6-40	SET	\$213.20
<u>STR-14</u>	8-32	GO	\$80.00	<u>STRC-14</u>	8-32	GO	\$104.00
<u>STR-14</u>	8-32	NOGO	\$80.00	<u>STRC-14</u>	8-32	NOGO	\$104.00
<u>TRS-14</u>	8-32	SET	\$160.00	<u>TRC-14</u>	8-32	SET	\$208.00
<u>STR-15</u>	8-36	GO	\$80.00	<u>STRC-15</u>	8-36	GO	\$104.00
<u>STR-15</u>	8-36	NOGO	\$80.00	<u>STRC-15</u>	8-36	NOGO	\$104.00
<u>TRS-15</u>	8-36	SET	\$160.00	<u>TRC-15</u>	8-36	SET	\$208.00
<u>STR-16</u>	10-24	GO	\$80.00	<u>STRC-16</u>	10-24	GO	\$104.00
<u>STR-16</u>	10-24	NOGO	\$80.00	<u>STRC-16</u>	10-24	NOGO	\$104.00
<u>TRS-16</u>	10-24	SET	\$160.00	<u>TRC-16</u>	10-24	SET	\$208.00
<u>STR-17</u>	10-32	GO	\$80.00	<u>STRC-17</u>	10-32	GO	\$104.00
<u>STR-17</u>	10-32	NOGO	\$80.00	<u>STRC-17</u>	10-32	NOGO	\$104.00
<u>TRS-17</u>	10-32	SET	\$160.00	<u>TRC-17</u>	10-32	SET	\$208.00
<u>STR-18</u>	12-24	GO	\$80.00	<u>STRC-18</u>	12-24	GO	\$104.00
<u>STR-18</u>	12-24	NOGO	\$80.00	<u>STRC-18</u>	12-24	NOGO	\$104.00
<u>TRS-18</u>	12-24	SET	\$160.00	<u>TRC-18</u>	12-24	SET	\$208.00
<u>STR-19</u>	12-28	GO	\$80.00	<u>STRC-19</u>	12-28	GO	\$104.00
<u>STR-19</u>	12-28	NOGO	\$80.00	<u>STRC-19</u>	12-28	NOGO	\$104.00
<u>TRS-19</u>	12-28	SET	\$160.00	<u>TRC-19</u>	12-28	SET	\$208.00
<u>STR-20</u>	12-32	GO	\$100.00	<u>STRC-20</u>	12-32	GO	\$130.00
<u>STR-20</u>	12-32	NOGO	\$100.00	<u>STRC-20</u>	12-32	NOGO	\$130.00
<u>TRS-20</u>	12-32	SET	\$200.00	<u>TRC-20</u>	12-32	SET	\$260.00
<u>STR-21</u>	1/4-20	GO	\$80.00	<u>STRC-21</u>	1/4-20	GO	\$104.00
<u>STR-21</u>	1/4-20	NOGO	\$80.00	<u>STRC-21</u>	1/4-20	NOGO	\$104.00
<u>TRS-21</u>	1/4-20	SET	\$160.00	<u>TRC-21</u>	1/4-20	SET	\$208.00
<u>STR-22</u>	1/4-28	GO	\$80.00	<u>STRC-22</u>	1/4-28	GO	\$104.00
<u>STR-22</u>	1/4-28	NOGO	\$80.00	<u>STRC-22</u>	1/4-28	NOGO	\$104.00
<u>TRS-22</u>	1/4-28	SET	\$160.00	<u>TRC-22</u>	1/4-28	SET	\$208.00

Thread Ring Gages - Inch

STR-23	1/4-32	GO	\$100.00	STRC-23	1/4-32	GO	\$130.00
STR-23	1/4-32	NOGO	\$100.00	STRC-23	1/4-32	NOGO	\$130.00
TRS-23	1/4-32	SET	\$200.00	TRC-23	1/4-32	SET	\$260.00
STR-24	5/16-18	GO	\$77.00	STRC-24	5/16-18	GO	\$100.10
STR-24	5/16-18	NOGO	\$77.00	STRC-24	5/16-18	NOGO	\$100.10
TRS-24	5/16-18	SET	\$154.00	TRC-24	5/16-18	SET	\$200.20
STR-25	5/16-24	GO	\$77.00	STRC-25	5/16-24	GO	\$100.10
STR-25	5/16-24	NOGO	\$77.00	STRC-25	5/16-24	NOGO	\$100.10
TRS-25	5/16-24	SET	\$154.00	TRC-25	5/16-24	SET	\$200.20
STR-26	5/16-32	GO	\$100.00	STRC-26	5/16-32	GO	\$130.00
STR-26	5/16-32	NOGO	\$100.00	STRC-26	5/16-32	NOGO	\$130.00
TRS-26	5/16-32	SET	\$200.00	TRC-26	5/16-32	SET	\$260.00
STR-27	3/8-16	GO	\$86.00	STRC-27	3/8-16	GO	\$111.80
STR-27	3/8-16	NOGO	\$86.00	STRC-27	3/8-16	NOGO	\$111.80
TRS-27	3/8-16	SET	\$172.00	TRC-27	3/8-16	SET	\$223.60
STR-28	3/8-24	GO	\$86.00	STRC-28	3/8-24	GO	\$111.80
STR-28	3/8-24	NOGO	\$86.00	STRC-28	3/8-24	NOGO	\$111.80
TRS-28	3/8-24	SET	\$172.00	TRC-28	3/8-24	SET	\$223.60
STR-29	3/8-32	GO	\$105.00	STRC-29	3/8-32	GO	\$136.50
STR-29	3/8-32	NOGO	\$105.00	STRC-29	3/8-32	NOGO	\$136.50
TRS-29	3/8-32	SET	\$210.00	TRC-29	3/8-32	SET	\$273.00
STR-30	7/16-14	GO	\$82.00	STRC-30	7/16-14	GO	\$106.60
STR-30	7/16-14	NOGO	\$82.00	STRC-30	7/16-14	NOGO	\$106.60
TRS-30	7/16-14	SET	\$164.00	TRC-30	7/16-14	SET	\$213.20
STR-31	7/16-20	GO	\$82.00	STRC-31	7/16-20	GO	\$106.60
STR-31	7/16-20	NOGO	\$82.00	STRC-31	7/16-20	NOGO	\$106.60
TRS-31	7/16-20	SET	\$164.00	TRC-31	7/16-20	SET	\$213.20
STR-32	7/16-28	GO	\$101.00	STRC-32	7/16-28	GO	\$131.30
STR-32	7/16-28	NOGO	\$101.00	STRC-32	7/16-28	NOGO	\$131.30
TRS-32	7/16-28	SET	\$202.00	TRC-32	7/16-28	SET	\$262.60
STR-33	1/2-13	GO	\$86.00	STRC-33	1/2-13	GO	\$111.80
STR-33	1/2-13	NOGO	\$86.00	STRC-33	1/2-13	NOGO	\$111.80
TRS-33	1/2-13	SET	\$172.00	TRC-33	1/2-13	SET	\$223.60
STR-34	1/2-20	GO	\$86.00	STRC-34	1/2-20	GO	\$111.80
STR-34	1/2-20	NOGO	\$86.00	STRC-34	1/2-20	NOGO	\$111.80
TRS-34	1/2-20	SET	\$172.00	TRC-34	1/2-20	SET	\$223.60
STR-35	1/2-28	GO	\$106.00	STRC-35	1/2-28	GO	\$137.80
STR-35	1/2-28	NOGO	\$106.00	STRC-35	1/2-28	NOGO	\$137.80
TRS-35	1/2-28	SET	\$212.00	TRC-35	1/2-28	SET	\$275.60
STR-36	9/16-12	GO	\$99.00	STRC-36	9/16-12	GO	\$128.70
STR-36	9/16-12	NOGO	\$99.00	STRC-36	9/16-12	NOGO	\$128.70
TRS-36	9/16-12	SET	\$198.00	TRC-36	9/16-12	SET	\$257.40
STR-37	9/16-18	GO	\$99.00	STRC-37	9/16-18	GO	\$128.70
STR-37	9/16-18	NOGO	\$99.00	STRC-37	9/16-18	NOGO	\$128.70

Thread Ring Gages - Inch

<u>TRS-37</u>	9/16-18	SET	\$198.00	<u>TRC-37</u>	9/16-18	SET	\$257.40
<u>STR-38</u>	9/16-24	GO	\$108.00	<u>STRC-38</u>	9/16-24	GO	\$140.40
<u>STR-38</u>	9/16-24	NOGO	\$108.00	<u>STRC-38</u>	9/16-24	NOGO	\$140.40
<u>TRS-38</u>	9/16-24	SET	\$216.00	<u>TRC-38</u>	9/16-24	SET	\$280.80
<u>STR-39</u>	5/8-11	GO	\$99.00	<u>STRC-39</u>	5/8-11	GO	\$128.70
<u>STR-39</u>	5/8-11	NOGO	\$99.00	<u>STRC-39</u>	5/8-11	NOGO	\$128.70
<u>TRS-39</u>	5/8-11	SET	\$198.00	<u>TRC-39</u>	5/8-11	SET	\$257.40
<u>STR-40</u>	5/8-18	GO	\$99.00	<u>STRC-40</u>	5/8-18	GO	\$128.70
<u>STR-40</u>	5/8-18	NOGO	\$99.00	<u>STRC-40</u>	5/8-18	NOGO	\$128.70
<u>TRS-40</u>	5/8-18	SET	\$198.00	<u>TRC-40</u>	5/8-18	SET	\$257.40
<u>STR-41</u>	5/8-24	GO	\$117.00	<u>STRC-41</u>	5/8-24	GO	\$152.10
<u>STR-41</u>	5/8-24	NOGO	\$117.00	<u>STRC-41</u>	5/8-24	NOGO	\$152.10
<u>TRS-41</u>	5/8-24	SET	\$234.00	<u>TRC-41</u>	5/8-24	SET	\$304.20
<u>STR-42</u>	11/16-24	GO	\$113.00	<u>STRC-42</u>	11/16-24	GO	\$146.90
<u>STR-42</u>	11/16-24	NOGO	\$113.00	<u>STRC-42</u>	11/16-24	NOGO	\$146.90
<u>TRS-42</u>	11/16-24	SET	\$226.00	<u>TRC-42</u>	11/16-24	SET	\$293.80
<u>STR-43</u>	3/4-10	GO	\$124.00	<u>STRC-43</u>	3/4-10	GO	\$161.20
<u>STR-43</u>	3/4-10	NOGO	\$124.00	<u>STRC-43</u>	3/4-10	NOGO	\$161.20
<u>TRS-43</u>	3/4-10	SET	\$248.00	<u>TRC-43</u>	3/4-10	SET	\$322.40
<u>STR-44</u>	3/4-16	GO	\$124.00	<u>STRC-44</u>	3/4-16	GO	\$161.20
<u>STR-44</u>	3/4-16	NOGO	\$124.00	<u>STRC-44</u>	3/4-16	NOGO	\$161.20
<u>TRS-44</u>	3/4-16	SET	\$248.00	<u>TRC-44</u>	3/4-16	SET	\$322.40
<u>STR-45</u>	3/4-20	GO	\$152.00	<u>STRC-45</u>	3/4-20	GO	\$197.60
<u>STR-45</u>	3/4-20	NOGO	\$152.00	<u>STRC-45</u>	3/4-20	NOGO	\$197.60
<u>TRS-45</u>	3/4-20	SET	\$304.00	<u>TRC-45</u>	3/4-20	SET	\$395.20
<u>STR-46</u>	13/16-20	GO	\$153.00	<u>STRC-46</u>	13/16-20	GO	\$198.90
<u>STR-46</u>	13/16-20	NOGO	\$153.00	<u>STRC-46</u>	13/16-20	NOGO	\$198.90
<u>TRS-46</u>	13/16-20	SET	\$306.00	<u>TRC-46</u>	13/16-20	SET	\$397.80
<u>STR-47</u>	7/8-9	GO	\$135.00	<u>STRC-47</u>	7/8-9	GO	\$175.50
<u>STR-47</u>	7/8-9	NOGO	\$135.00	<u>STRC-47</u>	7/8-9	NOGO	\$175.50
<u>TRS-47</u>	7/8-9	SET	\$270.00	<u>TRC-47</u>	7/8-9	SET	\$351.00
<u>STR-48</u>	7/8-14	GO	\$135.00	<u>STRC-48</u>	7/8-14	GO	\$175.50
<u>STR-48</u>	7/8-14	NOGO	\$135.00	<u>STRC-48</u>	7/8-14	NOGO	\$175.50
<u>TRS-48</u>	7/8-14	SET	\$270.00	<u>TRC-48</u>	7/8-14	SET	\$351.00
<u>STR-49</u>	7/8-20	GO	\$160.00	<u>STRC-49</u>	7/8-20	GO	\$208.00
<u>STR-49</u>	7/8-20	NOGO	\$160.00	<u>STRC-49</u>	7/8-20	NOGO	\$208.00
<u>TRS-49</u>	7/8-20	SET	\$320.00	<u>TRC-49</u>	7/8-20	SET	\$416.00
<u>STR-50</u>	5/16-20	GO	\$162.00	<u>STRC-50</u>	5/16-20	GO	\$210.60
<u>STR-50</u>	5/16-20	NOGO	\$162.00	<u>STRC-50</u>	5/16-20	NOGO	\$210.60
<u>TRS-50</u>	5/16-20	SET	\$324.00	<u>TRC-50</u>	5/16-20	SET	\$421.20
<u>STR-51</u>	1-8	GO	\$165.00	<u>STRC-51</u>	1-8	GO	\$214.50
<u>STR-51</u>	1-8	NOGO	\$165.00	<u>STRC-51</u>	1-8	NOGO	\$214.50
<u>TRS-51</u>	1-8	SET	\$330.00	<u>TRC-51</u>	1-8	SET	\$429.00
<u>STR-52</u>	1-12	GO	\$165.00	<u>STRC-52</u>	1-12	GO	\$214.50

Thread Ring Gages - Inch

STR-52	1-12	NOGO	\$165.00	STRC-52	1-12	NOGO	\$214.50
TRS-52	1-12	SET	\$330.00	TRC-52	1-12	SET	\$429.00
STR-53	1-14	GO	\$165.00	STRC-53	1-14	GO	\$214.50
STR-53	1-14	NOGO	\$165.00	STRC-53	1-14	NOGO	\$214.50
TRS-53	1-14	SET	\$330.00	TRC-53	1-14	SET	\$429.00
STR-54	1-20	GO	\$186.00	STRC-54	1-20	GO	\$241.80
STR-54	1-20	NOGO	\$186.00	STRC-54	1-20	NOGO	\$241.80
TRS-54	1-20	SET	\$372.00	TRC-54	1-20	SET	\$483.60
STR-55	1 1/16-18	GO	\$209.00	STRC-55	1 1/16-18	GO	\$271.70
STR-55	1 1/16-18	NOGO	\$209.00	STRC-55	1 1/16-18	NOGO	\$271.70
TRS-55	1 1/16-18	SET	\$418.00	TRC-55	1 1/16-18	SET	\$543.40
STR-56	1 1/8-7	GO	\$211.00	STRC-56	1 1/8-7	GO	\$274.30
STR-56	1 1/8-7	NOGO	\$211.00	STRC-56	1 1/8-7	NOGO	\$274.30
TRS-56	1 1/8-7	SET	\$422.00	TRC-56	1 1/8-7	SET	\$548.60
STR-57	1 1/8-12	GO	\$211.00	STRC-57	1 1/8-12	GO	\$274.30
STR-57	1 1/8-12	NOGO	\$211.00	STRC-57	1 1/8-12	NOGO	\$274.30
TRS-57	1 1/8-12	SET	\$422.00	TRC-57	1 1/8-12	SET	\$548.60
STR-58	1 1/8-18	GO	\$214.00	STRC-58	1 1/8-18	GO	\$278.20
STR-58	1 1/8-18	NOGO	\$214.00	STRC-58	1 1/8-18	NOGO	\$278.20
TRS-58	1 1/8-18	SET	\$428.00	TRC-58	1 1/8-18	SET	\$548.60
STR-59	1 3/16-18	GO	\$219.00	STRC-59	1 3/16-18	GO	\$284.70
STR-59	1 3/16-18	NOGO	\$219.00	STRC-59	1 3/16-18	NOGO	\$284.70
TRS-59	1 3/16-18	SET	\$438.00	TRC-59	1 3/16-18	SET	\$569.40
STR-60	1 1/4-7	GO	\$219.00	STRC-60	1 1/4-7	GO	\$284.70
STR-60	1 1/4-7	NOGO	\$219.00	STRC-60	1 1/4-7	NOGO	\$284.70
TRS-60	1 1/4-7	SET	\$438.00	TRC-60	1 1/4-7	SET	\$569.40
STR-61	1 1/4-12	GO	\$219.00	STRC-61	1 1/4-12	GO	\$284.70
STR-61	1 1/4-12	NOGO	\$219.00	STRC-61	1 1/4-12	NOGO	\$284.70
TRS-61	1 1/4-12	SET	\$438.00	TRC-61	1 1/4-12	SET	\$569.40
STR-62	1 1/4-18	GO	\$222.00	STRC-62	1 1/4-18	GO	\$288.60
STR-62	1 1/4-18	NOGO	\$222.00	STRC-62	1 1/4-18	NOGO	\$288.60
TRS-62	1 1/4-18	SET	\$444.00	TRC-62	1 1/4-18	SET	\$577.20
STR-63	1 5/16-18	GO	\$225.00	STRC-63	1 5/16-18	GO	\$292.50
STR-63	1 5/16-18	NOGO	\$225.00	STRC-63	1 5/16-18	NOGO	\$292.50
TRS-63	1 5/16-18	SET	\$450.00	TRC-63	1 5/16-18	SET	\$585.00
STR-64	1 3/8-6	GO	\$228.00	STRC-64	1 3/8-6	GO	\$296.40
STR-64	1 3/8-6	NOGO	\$228.00	STRC-64	1 3/8-6	NOGO	\$296.40
TRS-64	1 3/8-6	SET	\$456.00	TRC-64	1 3/8-6	SET	\$592.80
STR-65	1 3/8-12	GO	\$228.00	STRC-65	1 3/8-12	GO	\$296.40
STR-65	1 3/8-12	NOGO	\$228.00	STRC-65	1 3/8-12	NOGO	\$296.40
TRS-65	1 3/8-12	SET	\$456.00	TRC-65	1 3/8-12	SET	\$592.80
STR-66	1 3/8-18	GO	\$238.00	STRC-66	1 3/8-18	GO	\$267.90
STR-66	1 3/8-18	NOGO	\$238.00	STRC-66	1 3/8-18	NOGO	\$267.90
TRS-66	1 3/8-18	SET	\$476.00	TRC-66	1 3/8-18	SET	\$618.80

Thread Ring Gages - Inch

<u>STR-67</u>	1 7/16-18	GO	\$238.00	<u>STRC-67</u>	1 7/16-18	GO	\$367.90
<u>STR-67</u>	1 7/16-18	NOGO	\$238.00	<u>STRC-67</u>	1 7/16-18	NOGO	\$367.90
<u>TRS-67</u>	1 7/16-18	SET	\$476.00	<u>TRC-67</u>	1 7/16-18	SET	\$618.80
<u>STR-68</u>	1 1/2-6	GO	\$241.00	<u>STRC-68</u>	1 1/2-6	GO	\$313.30
<u>STR-68</u>	1 1/2-6	NOGO	\$241.00	<u>STRC-68</u>	1 1/2-6	NOGO	\$313.30
<u>TRS-68</u>	1 1/2-6	SET	\$482.00	<u>TRC-68</u>	1 1/2-6	SET	\$626.60
<u>STR-69</u>	1 1/2-12	GO	\$241.00	<u>STRC-69</u>	1 1/2-12	GO	\$313.30
<u>STR-69</u>	1 1/2-12	NOGO	\$241.00	<u>STRC-69</u>	1 1/2-12	NOGO	\$313.30
<u>TRS-69</u>	1 1/2-12	SET	\$482.00	<u>TRC-69</u>	1 1/2-12	SET	\$626.60
<u>STR-70</u>	1 1/2-18	GO	\$255.00	<u>STRC-70</u>	1 1/2-18	GO	\$331.50
<u>STR-70</u>	1 1/2-18	NOGO	\$255.00	<u>STRC-70</u>	1 1/2-18	NOGO	\$331.50
<u>TRS-70</u>	1 1/2-18	SET	\$510.00	<u>TRC-70</u>	1 1/2-18	SET	\$663.00

Thread ring gages are adjustable and used to measure threads on an outside diameter (OD) to ensure the threads are within its designed tolerance limits. The thread ring gage is a one piece construction with a single setting adjustment feature, manufactured to an X tolerance and American Gage Design standards (AGD).

Thread ring gages are root relieved for longer life and more accurate gaging. The ring gages are manufactured with a root clearance in the major diameter which eliminates the possibility of interference from the full form section of the thread setting plug and major diameter of the part being gaged. This feature assures that the thread flanks are making proper contact.

Available in GO or NOGO, Class 2A or 3A for inch and to X tolerance, class 6g for metric. Thread ring gage class and tolerances conform to ASME/ANSI B1.2, ANSI B1.16M Gage Standard and/or H28 Handbook. All thread inserts are made of an oil hardening graphitic tool steel and are ring lapped and hand polished to ensure maximum wearability. Class W or UNJ threads quoted upon request. Adjustable thread ring gages are available in steel or chrome.

Thread Ring Gages - Metric



- Measures threads on an outside diameter (OD) to ensure the threads are within its designed tolerance limits
- Thread ring gage is a one piece construction with a single setting adjustment feature
- Thread ring gages are root relieved providing longer life and superior gaging accuracy
- GO or NOGO members
- Class 2A or 3A for inch
- X tolerance, class 6g for metric
- ASME/ANSI B1.2 and ANSI B1.16M compliant
- Thread ring gages are precision hand lapped and polished to ensure superior accuracy
- Manufactured to the highest end of the ANSI specifications to ensure maximum wearability
- Final inspection of gages is completed in an environmentally controlled ISO 17025 laboratory
- Available in steel or chrome
- Free NIST certificate of accuracy

Thread Ring Gages - STEEL

Item #	Size	Member	Price
MTR-01	M1.6-0.35	GO	\$142.00
MTR-01	M1.6-0.35	NOGO	\$142.00
MTRS-01	M1.6-0.35	SET	\$248.00
MTR-02	M1.8-0.35	GO	\$142.00
MTR-02	M1.8-0.35	NOGO	\$142.00
MTRS-02	M1.8-0.35	SET	\$248.00
MTR-03	M2.0-0.40	GO	\$123.00
MTR-03	M2.0-0.40	NOGO	\$123.00
MTRS-03	M2.0-0.40	SET	\$246.00
MTR-04	M2.2-0.45	GO	\$123.00
MTR-04	M2.2-0.45	NOGO	\$123.00
MTRS-04	M2.2-0.45	SET	\$246.00
MTR-05	M2.5-0.45	GO	\$123.00
MTR-05	M2.5-0.45	NOGO	\$123.00
MTRS-05	M2.5-0.45	SET	\$246.00
MTR-06	M3.0-0.50	GO	\$106.00
MTR-06	M3.0-0.50	NOGO	\$106.00
MTRS-06	M3.0-0.50	SET	\$212.00
MTR-07	M3.5-0.60	GO	\$106.00
MTR-07	M3.5-0.60	NOGO	\$106.00
MTRS-07	M3.5-0.60	SET	\$212.00
MTR-08	M4.0-0.70	GO	\$99.00

Thread Ring Gages - CHROME

Item #	Size	Member	Price
MTRC-01	M1.6-0.35	GO	\$184.60
MTRC-01	M1.6-0.35	NOGO	\$184.60
MTRCS-01	M1.6-0.35	SET	\$322.40
MTRC-02	M1.8-0.35	GO	\$184.60
MTRC-02	M1.8-0.35	NOGO	\$184.60
MTRCS-02	M1.8-0.35	SET	\$322.40
MTRC-03	M2.0-0.40	GO	\$159.90
MTRC-03	M2.0-0.40	NOGO	\$159.90
MTRCS-03	M2.0-0.40	SET	\$319.80
MTRC-04	M2.2-0.45	GO	\$159.90
MTRC-04	M2.2-0.45	NOGO	\$159.90
MTRCS-04	M2.2-0.45	SET	\$319.80
MTRC-05	M2.5-0.45	GO	\$159.90
MTRC-05	M2.5-0.45	NOGO	\$159.90
MTRCS-05	M2.5-0.45	SET	\$319.80
MTRC-06	M3.0-0.50	GO	\$137.80
MTRC-06	M3.0-0.50	NOGO	\$137.80
MTRCS-06	M3.0-0.50	SET	\$275.60
MTRC-07	M3.5-0.60	GO	\$137.80
MTRC-07	M3.5-0.60	NOGO	\$137.80
MTRCS-07	M3.5-0.60	SET	\$275.60
MTRC-08	M4.0-0.70	GO	\$128.70

Thread Ring Gages - Metric

MTR-08	M4.0-0.70	NOGO	\$99.00	MTRC-08	M4.0-0.70	NOGO	\$128.70
MTRS-08	M4.0-0.70	SET	\$198.00	MTRCS-08	M4.0-0.70	SET	\$257.40
MTR-09	M4.5-0.75	GO	\$99.00	MTRC-09	M4.5-0.75	GO	\$128.70
MTR-09	M4.5-0.75	NOGO	\$99.00	MTRC-09	M4.5-0.75	NOGO	\$128.70
MTRS-09	M4.5-0.75	SET	\$198.00	MTRCS-09	M4.5-0.75	SET	\$257.40
MTR-10	M5-0.80	GO	\$99.00	MTRC-10	M5-0.80	GO	\$128.70
MTR-10	M5-0.80	NOGO	\$99.00	MTRC-10	M5-0.80	NOGO	\$128.70
MTRS-10	M5-0.80	SET	\$198.00	MTRCS-10	M5-0.80	SET	\$257.40
MTR-11	M6-1.00	GO	\$91.00	MTRC-11	M6-1.00	GO	\$118.30
MTR-11	M6-1.00	NOGO	\$91.00	MTRC-11	M6-1.00	NOGO	\$118.30
MTRS-11	M6-1.00	SET	\$182.00	MTRCS-11	M6-1.00	SET	\$236.60
MTR-12	M7-1.00	GO	\$91.00	MTRC-12	M7-1.00	GO	\$118.30
MTR-12	M7-1.00	NOGO	\$91.00	MTRC-12	M7-1.00	NOGO	\$118.30
MTRS-12	M7-1.00	SET	\$182.00	MTRCS-12	M7-1.00	SET	\$236.60
MTR-13	M8-1.25	GO	\$91.00	MTRC-13	M8-1.25	GO	\$118.30
MTR-13	M8-1.25	NOGO	\$91.00	MTRC-13	M8-1.25	NOGO	\$118.30
MTRS-13	M8-1.25	SET	\$182.00	MTRCS-13	M8-1.25	SET	\$236.60
MTR-14	M8-1.00	GO	\$91.00	MTRC-14	M8-1.00	GO	\$118.30
MTR-14	M8-1.00	NOGO	\$91.00	MTRC-14	M8-1.00	NOGO	\$118.30
MTRS-14	M8-1.00	SET	\$182.00	MTRCS-14	M8-1.00	SET	\$236.60
MTR-15	M10-1.50	GO	\$101.00	MTRC-15	M10-1.50	GO	\$131.30
MTR-15	M10-1.50	NOGO	\$101.00	MTRC-15	M10-1.50	NOGO	\$131.30
MTRS-15	M10-1.50	SET	\$202.00	MTRCS-15	M10-1.50	SET	\$262.60
MTR-16	M10-1.25	GO	\$101.00	MTRC-16	M10-1.25	GO	\$131.30
MTR-16	M10-1.25	NOGO	\$101.00	MTRC-16	M10-1.25	NOGO	\$131.30
MTRS-16	M10-1.25	SET	\$202.00	MTRCS-16	M10-1.25	SET	\$262.60
MTR-17	M10-0.75	GO	\$101.00	MTRC-17	M10-0.75	GO	\$131.30
MTR-17	M10-0.75	NOGO	\$101.00	MTRC-17	M10-0.75	NOGO	\$131.30
MTRS-17	M10-0.75	SET	\$202.00	MTRCS-17	M10-0.75	SET	\$262.60
MTR-18	M12-1.75	GO	\$104.00	MTRC-18	M12-1.75	GO	\$135.20
MTR-18	M12-1.75	NOGO	\$104.00	MTRC-18	M12-1.75	NOGO	\$135.20
MTRS-18	M12-1.75	SET	\$208.00	MTRCS-18	M12-1.75	SET	\$270.40
MTR-19	M12-1.50	GO	\$104.00	MTRC-19	M12-1.50	GO	\$135.20
MTR-19	M12-1.50	NOGO	\$104.00	MTRC-19	M12-1.50	NOGO	\$135.20
MTRS-19	M12-1.50	SET	\$208.00	MTRCS-19	M12-1.50	SET	\$270.40
MTR-20	M12-1.25	GO	\$104.00	MTRC-20	M12-1.25	GO	\$135.20
MTR-20	M12-1.25	NOGO	\$104.00	MTRC-20	M12-1.25	NOGO	\$135.20
MTRS-20	M12-1.25	SET	\$208.00	MTRCS-20	M12-1.25	SET	\$270.40
MTR-21	M14-2.00	GO	\$118.00	MTRC-21	M14-2.00	GO	\$153.40
MTR-21	M14-2.00	NOGO	\$118.00	MTRC-21	M14-2.00	NOGO	\$153.40
MTRS-21	M14-2.00	SET	\$236.00	MTRCS-21	M14-2.00	SET	\$306.80
MTR-22	M14-1.50	GO	\$118.00	MTRC-22	M14-1.50	GO	\$153.40
MTR-22	M14-1.50	NOGO	\$118.00	MTRC-22	M14-1.50	NOGO	\$153.40
MTRS-22	M14-1.50	SET	\$236.00	MTRCS-22	M14-1.50	SET	\$306.80

Thread Ring Gages - Metric

MTR-23	M14-1.00	GO	\$118.00	MTRC-23	M14-1.00	GO	\$153.40
MTR-23	M14-1.00	NOGO	\$118.00	MTRC-23	M14-1.00	NOGO	\$153.40
MTRS-23	M14-1.00	SET	\$236.00	MTRCS-23	M14-1.00	SET	\$306.80
MTR-24	M16-2.00	GO	\$116.00	MTRC-24	M16-2.00	GO	\$150.80
MTR-24	M16-2.00	NOGO	\$116.00	MTRC-24	M16-2.00	NOGO	\$150.80
MTRS-24	M16-2.00	SET	\$232.00	MTRCS-24	M16-2.00	SET	\$301.60
MTR-25	M16-1.50	GO	\$116.00	MTRC-25	M16-1.50	GO	\$150.80
MTR-25	M16-1.50	NOGO	\$116.00	MTRC-25	M16-1.50	NOGO	\$150.80
MTRS-25	M16-1.50	SET	\$232.00	MTRCS-25	M16-1.50	SET	\$301.60
MTR-26	M18-2.00	GO	\$157.00	MTRC-26	M18-2.00	GO	\$204.10
MTR-26	M18-2.00	NOGO	\$157.00	MTRC-26	M18-2.00	NOGO	\$204.10
MTRS-26	M18-2.00	SET	\$314.00	MTRCS-26	M18-2.00	SET	\$408.20
MTR-27	M18-1.50	GO	\$157.00	MTRC-27	M18-1.50	GO	\$204.10
MTR-27	M18-1.50	NOGO	\$157.00	MTRC-27	M18-1.50	NOGO	\$204.10
MTRS-27	M18-1.50	SET	\$314.00	MTRCS-27	M18-1.50	SET	\$408.20
MTR-28	M20-2.00	GO	\$192.00	MTRC-28	M20-2.00	GO	\$249.60
MTR-28	M20-2.00	NOGO	\$192.00	MTRC-28	M20-2.00	NOGO	\$249.60
MTRS-28	M20-2.00	SET	\$384.00	MTRCS-28	M20-2.00	SET	\$499.20
MTR-29	M20-1.50	GO	\$192.00	MTRC-29	M20-1.50	GO	\$249.60
MTR-29	M20-1.50	NOGO	\$192.00	MTRC-29	M20-1.50	NOGO	\$249.60
MTRS-29	M20-1.50	SET	\$384.00	MTRCS-29	M20-1.50	SET	\$499.20
MTR-30	M22-2.00	GO	\$196.00	MTRC-30	M22-2.00	GO	\$254.80
MTR-30	M22-2.00	NOGO	\$196.00	MTRC-30	M22-2.00	NOGO	\$254.80
MTRS-30	M22-2.00	SET	\$392.00	MTRCS-30	M22-2.00	SET	\$509.60
MTR-31	M22-1.50	GO	\$196.00	MTRC-31	M22-1.50	GO	\$254.80
MTR-31	M22-1.50	NOGO	\$196.00	MTRC-31	M22-1.50	NOGO	\$254.80
MTRS-31	M22-1.50	SET	\$392.00	MTRCS-31	M22-1.50	SET	\$509.60
MTR-32	M24-2.00	GO	\$226.00	MTRC-32	M24-2.00	GO	\$293.80
MTR-32	M24-2.00	NOGO	\$226.00	MTRC-32	M24-2.00	NOGO	\$293.80
MTRS-32	M24-2.00	SET	\$452.00	MTRCS-32	M24-2.00	SET	\$587.60
MTR-33	M24-3.00	GO	\$226.00	MTRC-33	M24-3.00	GO	\$293.80
MTR-33	M24-3.00	NOGO	\$226.00	MTRC-33	M24-3.00	NOGO	\$293.80
MTRS-33	M24-3.00	SET	\$452.00	MTRCS-33	M24-3.00	SET	\$587.60
MTR-34	M27-3.00	GO	\$235.00	MTRC-34	M27-3.00	GO	\$305.50
MTR-34	M27-3.00	NOGO	\$235.00	MTRC-34	M27-3.00	NOGO	\$305.50
MTRS-34	M27-3.00	SET	\$470.00	MTRCS-34	M27-3.00	SET	\$611.00
MTR-35	M27-2.00	GO	\$235.00	MTRC-35	M27-2.00	GO	\$305.50
MTR-35	M27-2.00	NOGO	\$235.00	MTRC-35	M27-2.00	NOGO	\$305.50
MTRS-35	M27-2.00	SET	\$470.00	MTRCS-35	M27-2.00	SET	\$611.00
MTR-36	M30-3.50	GO	\$239.00	MTRC-36	M30-3.50	GO	\$310.70
MTR-36	M30-3.50	NOGO	\$239.00	MTRC-36	M30-3.50	NOGO	\$310.70
MTRS-36	M30-3.50	SET	\$478.00	MTRCS-36	M30-3.50	SET	\$621.40
MTR-37	M30-2.00	GO	\$239.00	MTRC-37	M30-2.00	GO	\$310.70
MTR-37	M30-2.00	NOGO	\$239.00	MTRC-37	M30-2.00	NOGO	\$310.70

Thread Ring Gages - Metric

<u>MTRS-37</u>	M30-2.00	SET	\$478.00	<u>MTRCS-37</u>	M30-2.00	SET	\$621.40
<u>MTR-38</u>	M30-1.50	GO	\$239.00	<u>MTRC-38</u>	M30-1.50	GO	\$310.70
<u>MTR-38</u>	M30-1.50	NOGO	\$239.00	<u>MTRC-38</u>	M30-1.50	NOGO	\$310.70
<u>MTRS-38</u>	M30-1.50	SET	\$478.00	<u>MTRCS-38</u>	M30-1.50	SET	\$621.40
<u>MTR-39</u>	M33-3.50	GO	\$263.00	<u>MTRC-39</u>	M33-3.50	GO	\$341.90
<u>MTR-39</u>	M33-3.50	NOGO	\$263.00	<u>MTRC-39</u>	M33-3.50	NOGO	\$341.90
<u>MTRS-39</u>	M33-3.50	SET	\$526.00	<u>MTRCS-39</u>	M33-3.50	SET	\$683.80
<u>MTR-40</u>	M33-2.00	GO	\$263.00	<u>MTRC-40</u>	M33-2.00	GO	\$341.90
<u>MTR-40</u>	M33-2.00	NOGO	\$263.00	<u>MTRC-40</u>	M33-2.00	NOGO	\$341.90
<u>MTRS-40</u>	M33-2.00	SET	\$526.00	<u>MTRCS-40</u>	M33-2.00	SET	\$683.80
<u>MTR-41</u>	M36-4.00	GO	\$294.00	<u>MTRC-41</u>	M36-4.00	GO	\$382.20
<u>MTR-41</u>	M36-4.00	NOGO	\$294.00	<u>MTRC-41</u>	M36-4.00	NOGO	\$382.20
<u>MTRS-41</u>	M36-4.00	SET	\$588.00	<u>MTRCS-41</u>	M36-4.00	SET	\$764.40
<u>MTR-42</u>	M36-3.00	GO	\$294.00	<u>MTRC-42</u>	M36-3.00	GO	\$382.20
<u>MTR-42</u>	M36-3.00	NOGO	\$294.00	<u>MTRC-42</u>	M36-3.00	NOGO	\$382.20
<u>MTRS-42</u>	M36-3.00	SET	\$588.00	<u>MTRCS-42</u>	M36-3.00	SET	\$764.40
<u>MTR-43</u>	M36-2.00	GO	\$294.00	<u>MTRC-43</u>	M36-2.00	GO	\$382.20
<u>MTR-43</u>	M36-2.00	NOGO	\$294.00	<u>MTRC-43</u>	M36-2.00	NOGO	\$382.20
<u>MTRS-43</u>	M36-2.00	SET	\$588.00	<u>MTRCS-43</u>	M36-2.00	SET	\$764.40
<u>MTR-44</u>	M39-4.00	GO	\$298.00	<u>MTRC-44</u>	M39-4.00	GO	\$387.40
<u>MTR-44</u>	M39-4.00	NOGO	\$298.00	<u>MTRC-44</u>	M39-4.00	NOGO	\$387.40
<u>MTRS-44</u>	M39-4.00	SET	\$596.00	<u>MTRCS-44</u>	M39-4.00	SET	\$774.80
<u>MTR-45</u>	M39-3.00	GO	\$298.00	<u>MTRC-45</u>	M39-3.00	GO	\$387.40
<u>MTR-45</u>	M39-3.00	NOGO	\$298.00	<u>MTRC-45</u>	M39-3.00	NOGO	\$387.40
<u>MTRS-45</u>	M39-3.00	SET	\$596.00	<u>MTRCS-45</u>	M39-3.00	SET	\$774.80
<u>MTR-46</u>	M39-2.00	GO	\$298.00	<u>MTRC-46</u>	M39-2.00	GO	\$387.40
<u>MTR-46</u>	M39-2.00	NOGO	\$298.00	<u>MTRC-46</u>	M39-2.00	NOGO	\$387.40
<u>MTRS-46</u>	M39-2.00	SET	\$596.00	<u>MTRCS-46</u>	M39-2.00	SET	\$774.80

Thread ring gages are adjustable and used to measure threads on an outside diameter (OD) to ensure the threads are within its designed tolerance limits. The thread ring gage is a one piece construction with a single setting adjustment feature, manufactured to an X tolerance and American Gage Design standards (AGD).

Thread ring gages are root relieved for longer life and more accurate gaging. The ring gages are manufactured with a root clearance in the major diameter which eliminates the possibility of interference from the full form section of the thread setting plug and major diameter of the part being gaged. This feature assures that the thread flanks are making proper contact.

Available in GO or NOGO, Class 2A or 3A for inch and to X tolerance, class 6g for metric. Thread ring gage class and tolerances conform to ASME/ANSI B1.2, ANSI B1.16M Gage Standard and/or H28 Handbook. All thread inserts are made of an oil hardening graphitic tool steel and are ring lapped and hand polished to ensure maximum wearability. Class W or UNJ threads quoted upon request. Adjustable thread ring gages are available in steel or chrome.



The Advantages of WESTport PRECISION GAGES

Superior Quality

We use only the highest quality tool steel, chrome, carbide and titanium on all of our gages.

Highest Accuracy

WESTport Gages have tolerances that exceed National Institute of Standards and Technology (NIST) standards.

Extreme Stability

Our special heat treat and cold treat process insures maximum gage stability.

Surface Finish

Each gage is precision lapped to provide superior accuracy, optimum finish and longer wearability.

Custom Gages

We will design and manufacture any gage from concept to completion, to meet your specific engineering needs.

Gage Traceability

All WESTport Gage masters are traceable to NIST.

Environmental Control

All gages are inspected in an environmentally controlled lab to maintain 68°F, 45% humidity, and in conformance with ANSI B.89.1.5.

Quality Control

WESTport maintains a strict Quality Control Program to insure the accuracy of its measurements. We are a ISO/IEC 17025 Accredited and ISO 9001 Registered company.

Prompt & Courteous Service

Call toll-free, fax or email your orders 24 hours a day, 7 days a week. Your order will be processed the same day.

Express Service

"When you need it yesterday." Express Service is available for most gages at 25% above catalog prices.



510 Montauk Highway • West Islip, NY 11795
Toll-Free: 800-876-8587 • Fax: 631-321-1326
email: info@westportcorp.com • www.westportcorp.com

