

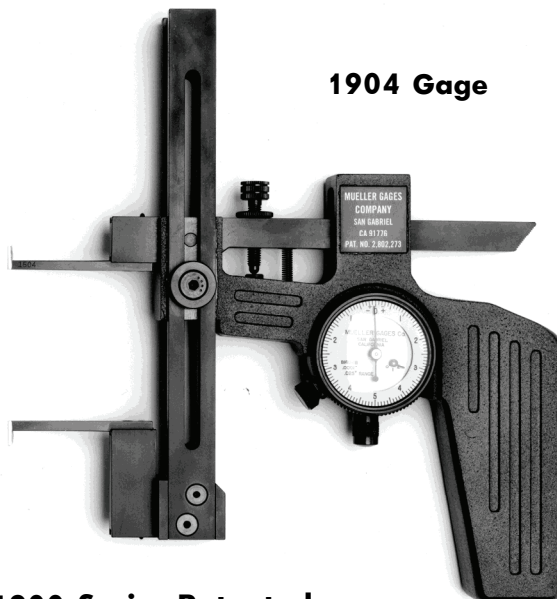
SERIES 1900

GROOVE DIAMETER GAGES

FEATURES

- Most versatile gage available for checking groove diameters. Checks both inside and outside diameters.
- Large ID measuring range .187" to 6.875" - OD range 0 to 3.375".
- Designed and manufactured for long life - many units in use for over 20 years.
- Hardened and hard chrome plated measuring tips
- Gage easily set and used.
- Available as single gage or as model 1819 gage set.
- Model 1900 Gage: Supplied with AGD group 1 .0005" dial indicator with rev counter. - .0001" & metric indicators available.
- Features adjustable gaging pressure
- * Model 1900 gage is complete gage less measuring tips. *

1904 Gage



1900 Series Patented



1901 GAGE
One 1900 Gage body, one set of 1501 tips.
Min. - Max. Dia. Range
.230-6.312



1902 GAGE
One 1900 Gage body, one set of 1502 tips.
Min. - Max. Dia. Range
.187-6.000



1903 GAGE
One 1900 Gage body, one set of 1503 tips.
Min. - Max. Dia. Range
.290-4.500



1904 GAGE
One 1900 Gage body, one set of 1504 tips.
Min. - Max. Dia. Range
.730-6.875



1904-3 GAGE
One 1900 Gage body, one set of 1504-3 tips.
Min. - Max. Dia. Range
.730-6.875.
Three point range.



1918 Gage



Complete 1918 Gage
One 1900 Gage body, one set of 1502, 1503, 1504 tips, plus one 1801 storage case. Min. - Max. Dia. range .187 - 6.875.

MUELLER GAGES

INSIDE DIAMETER TIPS - 1900 GROOVE GAGE BODY

Tip No.			A	B	C	D
Gage Model No.	Upper	Lower	Bore. Dia. Range Min - Max	Length of Meas. Tip	Width of Meas. Tip	Depth of Meas. Tip
1901	1501	1501	.230 - 6.312	7/8	.014	.030
1902	1502	1502	.187 - 6.000	7/8	.030	.080
1903	1503	1503	.290 - 4.500	1 1/4	.050	.110
1904	1504	1504	.730 - 6.875	1 1/4	.040	.210
1904-3*	1504	1504-3	.730 - 6.875	1 1/4	.040	.210
1918	1502	1502	.187 - 6.000	7/8	.030	.080
	1503	1503	.290 - 4.500	1 1/4	.050	.110
	1504	1504	.730 - 6.875	1 1/4	.040	.210
1915	1505	1505	1.030 - 7.125	3 3/4	.050	.285
1915-3*	1505	1505-3	1.030 - 7.125	3 3/4	.050	.285

*Cylindrical master required

PLEASE NOTE

The following measuring tips are now available with special width ('C' dimensions) at no extra charge when specified on purchase order.

Measuring Tip No.	Standard Width	Special Width
* 1502	* .030	* .020
* 1503	* .050	* .022
* 1504	* .040	* .020

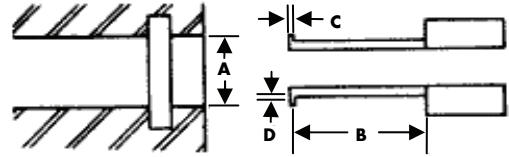
OUTSIDE DIAMETER TIPS - 1900 GROOVE GAGE BODY

Tip No.		Tip Width	Tip Depth	Gaging Range
Lower	Upper			
1700	1600	.011	.060	0-3.375
1701	1601	.016	.060	0-3.375
1702	1602	.027	.060	0-3.375
1703	1603	.038	.060	0-3.375
1704	1604	.045	.100	0-3.375
1705	1605	.055	.100	0-3.375
1706	1606	.067	.100	0-3.375
1707	1607	.085	.250	0-3.375
1708	1608	.102	.250	0-3.375
1709	1609	.120	.250	0-3.375
	1800	Anvil		

Approx. weight of an average gage with measuring tips is 22 oz. Measuring tips can be reconditioned when worn. Price on request.

Ordering Information

Series 1900 Groove Gages Model Numbers are determined by the selection of tips. See specification Chart for ordering. Gage includes a complete Gage body one .0005" AGD group 1 dial indicator with rev. counter. .0001" & metric indicators available. No. 1801 storage case for all models.



Model 1904 with Analog/Digital Indicator



1904 GAGE with 1900-500 Long Slide. Long Slide increases ID range to 12".



1915 GAGE
One 1915-1 gage body plus one set 1505 tips. Min. - Max. Dia. range 1.030-7.125. Model 1915-1 gage body is model 1915 gage less measuring tips.

1921 Gage - One 1900 gage body with one each 1600-1700 series tips.

1922 Gage - One 1900 gage body with one each 1800 anvil and 1700 series tip.

M U E L L E R G A G E S