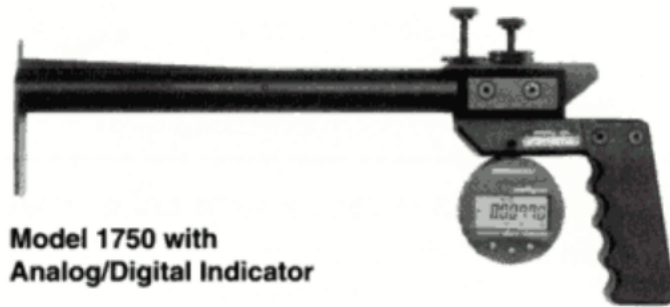


1750 Series

DEEP INREACH GROOVE DIAMETER GAGES



Model 1750 with Analog/Digital Indicator



Model 1765

20" inreach Approx. weight 2 lb. 10 oz.

Model 1760

16" inreach Approx. weight 2 lb. 6 oz.


Model 1755

12" inreach Approx. weight 2 lb. 2 oz.

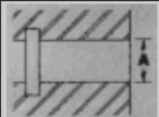
Model 1750

8" inreach Approx. weight 1 lb. 14 oz.

- ◆ Standard models available with 8", 12", 16" and 20" inreach for hard to reach groove and recess diameters
- ◆ 1.400" to 6.400" inside diameter range with interchangeable lower measuring tips. Tips for larger diameters available. Model 1750 -8" inreach can be modified to enter 1" entry bore diameter.
- ◆ Full 5/8" retraction of upper measuring tip-will check groove recess diameters up to 5/8" larger than entry bore diameter. Greater retraction available for deeper grooves as optional extra.
- ◆ Modified measuring tips readily available for applications not covered by standard range.
- ◆ Two point contact standard. Three point contact available.
- ◆ Supplied with AGD group 1 .0005" dial indicator with 1/8" travel - .01mm dial indicator with 2.5 mm travel optional.
- ◆ Finished hardwood storage cases available for all models

HARDWOOD STORAGE CASES	
	No. 1750-1 for model 1750
	No. 1755-1 for model 1755
	No. 1760-1 for model 1760
	No. 1765-1 for model 1765
Model 1760 illustrated in No. 1760-1 hardwood storage case.	

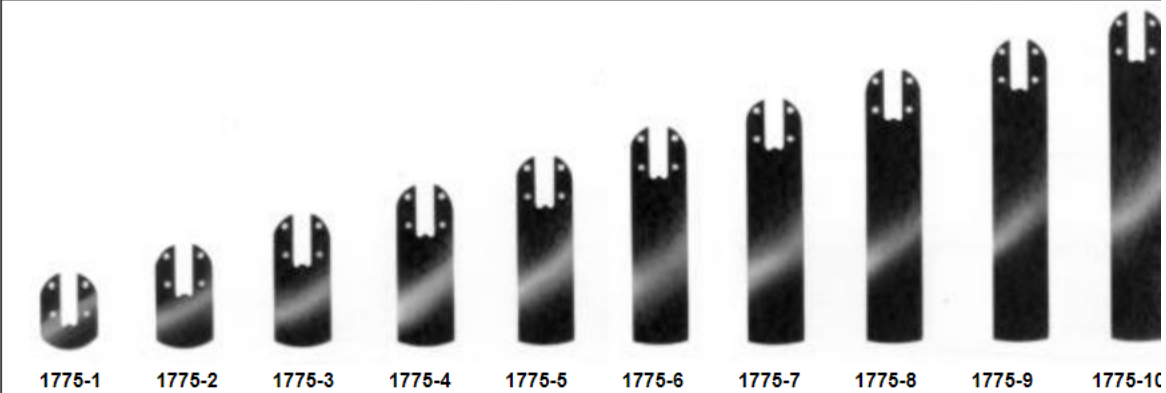
Model Number	Inreach	Diameter Range	Approximate Weight
1750	8"	*1.400"-6.400"	1 lb. 14 oz.
1755	12"	*1.400"-6.400"	2 lb. 2 oz.
1760	16"	*1.400"-6.400"	2 lb. 6 oz.
1765	20"	*1.400"-6.400"	2 lb. 10 oz.
*See lower measuring tip selection chart			

	INTERCHANGEABLE LOWER MEASURING TIP SELECTION CHART	
	Tip No.	"A" Diameter Range
	MIN. MAX.	
1775-1	1.400" - 1.900"	
1775-2	1.900" - 2.400"	
1775-3	2.400" - 2.900"	
1775-4	2.900" - 3.400"	
1775-5	3.400" - 3.900"	
1775-6	3.900" - 4.400"	
1775-7	4.400" - 4.900"	
1775-8	4.900" - 5.400"	
1775-9	5.400" - 5.900"	
1775-10	5.900" - 6.400"	
If groove diameter & entry bore diameter are not covered by same tip number, please advise both dimensions and we will provide special tip at no extra charge.		

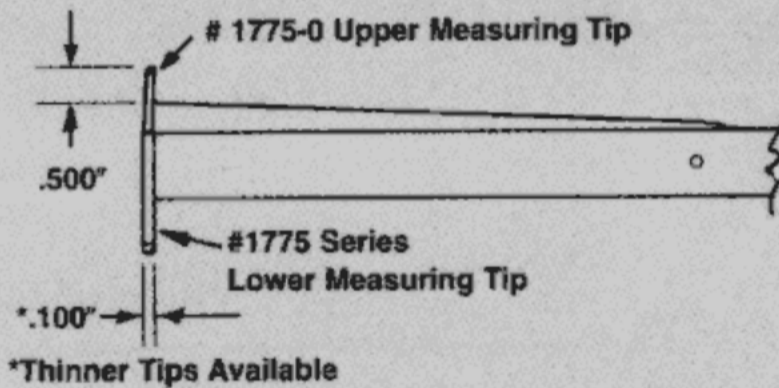
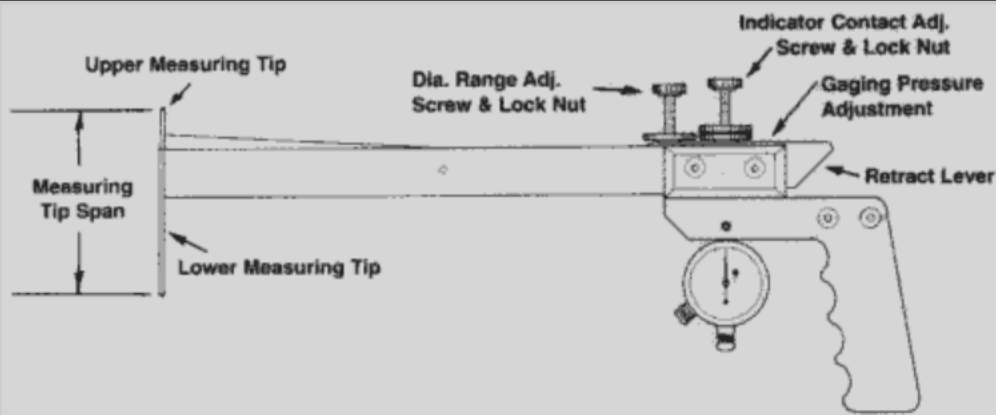
INTERCHANGEABLE LOWER MEASURING TIP SELECTION CHART

- Two point contact standard
- Three point contact available
- Tips are .100" thick
- Can be supplied thinner for narrower grooves
- Three point contact available.
- Tips are .100" thick

• 1775 Tip Set - Includes Lower Tips 1-10 and 1775-0 + .25 Longer Upper Tip



SPECIFICATIONS OF GROOVE DIAMETER GAGES



ORDERING INFORMATION

Gage supplied with 1775-0 upper measuring tip and one (1) only lower measuring tip selected from ten (10) stock sizes listed (1775-1 through 1775-10). For special applications supply entry bore diameter and groove diameter and we will supply special lower tip at no extra cost.

Willrich Precision 866-945-5742 / sales@willrich.com