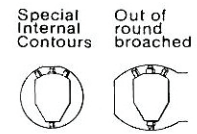
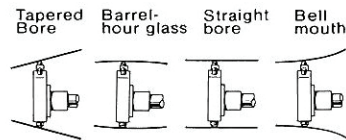


Bore Gages



Bore gages are comparator instruments designed to evaluate conditions of internal diameters. Readings on the dial indicator can be interpreted as limited fluctuations similar to "go" and "not go" readings for quick inspections, or they can be easily converted to a dimensional value.

They are constructed to allow range extensions and adapters to be interchanged freely to increase the range of the gage without loss of accuracy or balance. Each model indicated on the chart has its own set of gaging tips and range extensions that form a complete set for that gage with the range as indicated. The Bore Gage is also available as a single dimension gage.

Bore Gages have a two point gaging and three point alignment design principle. The centralizers are permanently fixed within the centralizing head, and this keeps the gaging pin on center during checking.

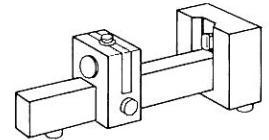
Kent offers an adjustable setmaster for use as the reference master for the bore gages; however, minimum effort and maximum reliability usually result through the use of a Master ring as a reference master.

Bore gages are furnished with Dial Indicators graduated .0001", (.001" or .0005" graduated indicators are available upon request.)

MODEL	RANGE	GAGING DEPTH
BJ-.25	.25— .500	2"
BJ-1	.500—1.000	3"
BJ-2	1.000—1.750	3"
BJ-3	1.750—3.000	4"
BJ-4	3.000—6.000	5"
BJ-5	6.000—13.000	6"

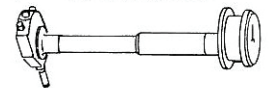
SETMASTERS

Bore Gage Setmasters are available in the same model numbers and ranges indicated for the gages.

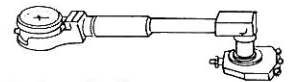


MODIFICATIONS:

Perpendicular indicator



Offset Bore Gage for checking bores with interference



Extra lengths for deep hole inspections



Pistol grip handle, to ease continuous use fatigue

