



INTERNAL PITCH DIAMETER INSPECTION GAGES (1½" TO 27" DIAMETERS)

The ball pitch diameter gages or "NO GO" gages indicate the pitch diameter size of the product's internal balls to measure different pitch straight threads. All of the PD-6000 series are sold *without* contact points.

Model	Description	Travel	Resolution	Range
PD-6000	Internal Pitch Diameter Gage ("V" & ACME)	½"	.0005"	1½" - 9"
PD-6000-02	Replacement Arm Set	-	-	2½" length
PD-6000-07	Replacement Arm Set	-	-	4½" length
PD-6001	Internal Pitch Diameter Gage	½"	.0005"	6" - 24"
PD-6002	Internal Pitch Diameter Gage	2"	.001"	9" - 27"

PD-6001 Replacement Parts (Extensions have #10-32 threads)

Model	Description	Length
PD-6001-PD4C	Cap- CDI Indicator	-
PD-6001-PD4M	Cap- Mitutoyo Indicator	-
PD-6001-PD3	Adjustment Cap Lock Nut	-
PD-6001-PD2	Adjustment Cap	-
PD-6001-PD1	Contact Point Adapter	-
PD-6001-PDA	Extension Rod	.430"
PD-6001-PDB	Extension Rod	.860"
PD-6001-PDC	Extension Rod	1.290"
PD-6001-PDD	Extension Rod	1.720"
PD-6001-PDE	Extension Rod	3.440"
PD-6001-PDF	Extension Rod	5.590"
PD-6001-PDG	Extension Rod	7.740"
PD-6001-PDH	Extension Rod	10.320"
PD-6001-12E	PD-6001 Internal Pitch Diameter Extension Rod	12"
PD-6001-24E	PD-6001 Internal Pitch Diameter Extension Rod	24"
PD-6001-36E	PD-6001 Internal Pitch Diameter Extension Rod	36"

INTERNAL TAPER GAGES

Gagemaker's internal taper gages measure variation in connection taper. Taper gages are shipped with our standard set of .072" diameter contact points, unless specified otherwise. Refer to the contact point on pages 26 and 27 for the proper contact point for your particular connection.

Model	Description	Cross Ref.	Range
IT-6000	Internal Taper Gage	8191	¼" Depth, 1½" - 9" Diameter
IT-6001	Internal Taper Gage	5554	Any Depth, 5" - 13⅝" API Sizes
IT-6001-VM	Internal Taper Gage	-	Any Depth, 3½" Diameter

IT-6000 Replacement Parts

Model	Description	Length
IT-6000-07	Replacement Arm Set	4¼"

IT-6001 Replacement Parts (Extensions have #10-40 threads)*

Model	Description	Length	Model	Description	Length
IT-6001-01M	Cap- Mitutoyo Indicator	-	IT-6001-12	Extension rod, 8⅝" Connection	3.643"
IT-6001-01C	Cap- CDI Indicator	-	IT-6001-13	Extension rod, 9⅝" Connection	4.643"
IT-6001-04	Point Adapter	.062"	IT-6001-14	Extension rod, 10¾" Connection	5.768"
IT-6001-06	Extension rod, 5" Connection	.200"	IT-6001-15	Extension rod, 11¾" Connection	6.768"
IT-6001-07	Extension rod, 5½" Connection	.523"	IT-6001-16	Extension rod, 13¾" Connection	8.393"
IT-6001-09	Extension rod, 6⅝" Connection	1.643"	IT-6001-17	Extension rod, 16" Connection	11.018"
IT-6001-10	Extension rod, 7" Connection	2.023"	IT-6001-18	Extension rod, 18⅝" Connection	13.643"
IT-6001-11	Extension rod, 7⅝" Connection	2.643"	IT-6001-19	Extension rod, 20" Connection	15.018"

IT-6001-VM Replacement Parts

Model	Description	Minimum Bore
IT-6001-01-VM	Short Cap	3.4275"