

THREAD PIN GAUGE

Enables easy threaded hole centering and locating



HOW TO MOVE

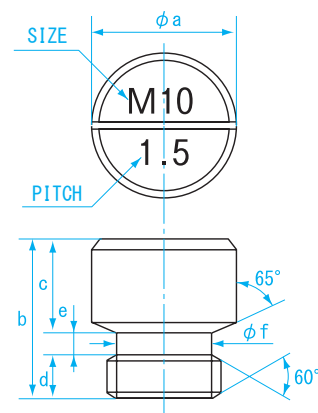


FEATURES

- Easy handling with simple tool
- Enables to indicate the center of threaded hole
- More accurate, economical and easier than other gauges
- Made with stainless steel, prevents the thread pin gauge from rust
- Tapered bottom of the measurement area secures fit with work and allows high accuracy measurement



● DIMENSIONS



Accuracy	Runout between Measuring Head and Screw: Below 0.01mm Accuracy of Measuring Head (size: a): Below ± 0.005 mm Screw: equivalent for JIS for the second grade
Material	Stainless steel (SUS303)

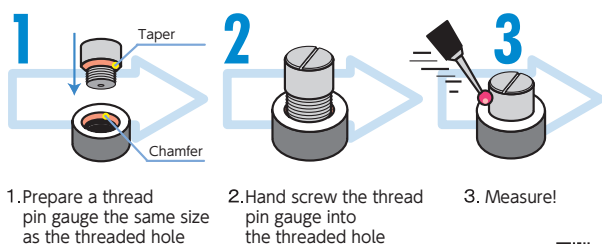
<Size List>

Order No.	Model No.	Size	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)
360204	THP-0204	M 2 × P0.4	4	9.5	6	3	0.5	1.44
360305	THP-0305	M 3 × P0.5	5	11	8	4.3	0.7	2.30
360407	THP-0407	M 4 × P0.7	6	14	10	5	1	3.02
360508	THP-0508	M 5 × P0.8	7	17	12	5.5	1.5	3.88
360607	THP-06075	M 6 × P0.75	8	19	14	6	1.5	4.95
360610	THP-0610	M 6 × P1.0	10	20	16	7.5	1.5	4.60
360810	THP-0810	M 8 × P1.0	12	22	18	8.5	1.5	6.60
360812	THP-08125	M 8 × P1.25	14	24	20	10	1.5	6.25
361010	THP-1010	M10 × P1.0	16	26	22	11	1.5	8.60
361012	THP-10125	M10 × P1.25	18	28	24	12	1.5	8.25
361015	THP-1015	M10 × P1.5	20	30	26	13	1.5	7.90
361210	THP-1210	M12 × P1.0	22	32	28	14	1.5	10.60
361212	THP-12125	M12 × P1.25	24	34	30	15	1.5	10.25
361215	THP-1215	M12 × P1.5	26	36	32	16	1.5	9.90
361217	THP-12175	M12 × P1.75	28	38	34	17	1.5	9.55
361415	THP-1415	M14 × P1.5	30	40	36	18	1.5	11.90
361420	THP-1420	M14 × P2.0	32	42	38	19	1.5	11.20
361615	THP-1615	M16 × P1.5	34	44	40	20	1.5	13.90
361620	THP-1620	M16 × P2.0	36	46	42	21	1.5	13.20
361825	THP-1825	M18 × P2.5	38	48	44	22	1.5	14.50
362025	THP-2025	M20 × P2.5	40	50	46	24	1.5	16.50

※ Custom made Pin Gauge is also available

How to use Thread Pin Gauge

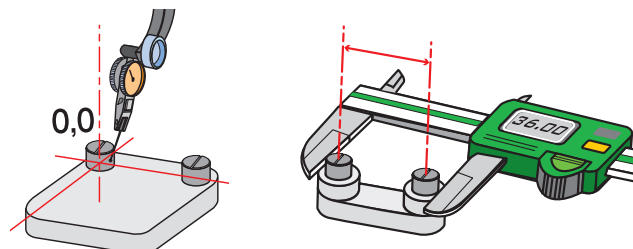
- Easily locate threaded hole position with thread pin gauge
CMM can Easily attain the hole center using thread pin gauge



HOW TO MOVE

Example of use

- Reference position established with two threaded holes
- Pitch measurement between threaded holes



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