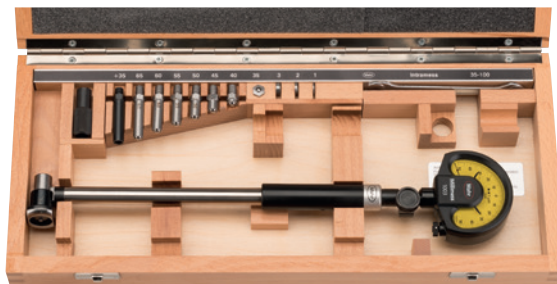


MaraMeter 844 NH

Self-Centering Dial Bore Gage

FEATURES

- Measuring head consists of a carbide tipped moving anvil and an interchangeable stationary anvil with a carbide ball
- Transmission lever system transfers movement of movable anvil to indicating instrument
- The broad centering bridge ensures automatic centering in the bore
- Resistant to temperature because the shank and transfer rod are made of heat resistant Invar steel
- Highly resistant to wear and tear due to the carbide tipped moving anvil
- Constant measuring force because of built-in spring, eliminating user influence
- Universally applicable and extremely versatile
 - Each instrument spans a broad measuring range
 - Quick and easy to adjust to any size (within its range)
- Extensive modular system is composed of measuring head, holder, extensions, Right angle attachments and depth stops
- Invar steel has a particularly low expansion coefficient
 - instrument totally insensitive to any kind of heat (including user body heat and increased ambient temperature)
- **Package contains:** measuring holder, measuring head, anvil spindle, wooden case, excludes indicator



Application:

- Measuring the diameter, roundness and conical form of a bore as well as the distances of parallel plane surfaces



TECHNICAL DATA

Order no.	Product type	Measuring range		Design	Probe path	Measuring depth	Error limit G _p	Repeatability f _w
		mm	inch					
4475000	844 NH	18 – 50	.7 – 2"	Standard, moveable anvil and stationary anvil carbide-tipped	1.3	115	2	0.5
4475001	844 NH	35 – 100	1.4 – 4"	Standard, moveable anvil and stationary anvil carbide-tipped	1.3	148	2	0.5
4475002	844 NH	100 – 250	4 – 10"	Standard, moveable anvil and stationary anvil carbide-tipped	1.6	230	2	0.5
4475003	844 NH	250 – 400	10 – 16"	Standard, moveable anvil and stationary anvil carbide-tipped	2.6	336	3	1.5
4475004	844 NH	400 – 800	16 – 32"	Standard, moveable anvil and stationary anvil carbide-tipped	2.6	336	3	1.5
4475005	844 NH	250 – 800	10 – 32"	Standard, moveable anvil and stationary anvil carbide-tipped	2.6	336	3	1.5

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4475000	5.3	8	115	63	22
4475001	8.5	12	148	80	22
4475002	11.5	18	230	100	25
4475003	16	24	366	110	28
4475004	17.5	24	366	110	28
4475005	17.5	24	366	110	28

