

Self-Centering Inside Measuring Pistol Micromar 844 A



Application:

For measuring:

- through holes
- blind holes
- centering shoulders

- Threaded connection for changing the measuring head
- Self-centering measuring head consists of 3 laterally positioned anvils, each are offset at intervals of 120°
- Anvils from 12 mm are carbide tipped
- From 12 mm the anvils can be used to measure the bottom of a bore
- From 40 mm all measuring heads are made from aluminium to reduce weight
- **Scope of delivery:** excludes indicator, Basic Units 844 Ag, Measuring head 44 Ak, Instruction manual, Case

Technical Data

Order no.	Product type	Measuring range	Measuring range	Error limit	Standard	Measuring depth	Measuring depth with extension
		mm	inch	µm		mm	mm
4487700	844 A	6 – 8	.25 – .3125"	3	Factory standard	58	133
4487701	844 A	8 – 10	.3125 – .4"	3	Factory standard	58	133
4487702	844 A	10 – 12	.4 – .4725"	3	Factory standard	58	133
4487703	844 A	12 – 16	.4725 – .625"	3	Factory standard	64	139
4487704	844 A	16 – 20	.625 – .775"	3	Factory standard	64	139
4487705	844 A	20 – 25	.775 – 1"	3	Factory standard	68	218
4487706	844 A	25 – 30	1 – 1.2"	3	Factory standard	68	218
4487707	844 A	30 – 40	1.2 – 1.6"	3	Factory standard	76	226
4487709	844 A	40 – 50	1.6 – 2"	3	Factory standard	76	226
4487710	844 A	50 – 60	2 – 2.35"	4	Factory standard	79	229
4487711	844 A	60 – 70	2.35 – 2.75"	4	Factory standard	79	229
4487612	844 A	70 – 85	2.75 – 3.35"	4	Factory standard	97	247
4487613	844 A	85 – 100	3.35 – 4"	4	Factory standard	97	247
4487614	844 A	100 – 125	4 – 4.9"	5	Factory standard	132	282
4487615	844 A	125 – 150	4.9 – 5.9"	5	Factory standard	132	282
4487616	844 A	150 – 175	5.9 – 6.9"	6	Factory standard	132	282
4487617	844 A	175 – 200	6.9 – 7.9"	6	Factory standard	132	282



**WILLRICH PRECISION
I N S T R U M E N T**
THINK MEASUREMENT... THINK WILLRICH

Ph 866-945-5742 email:sales@willrich.com