

Fred V. Fowler Company, Inc.



Inside Micrometers



No. 52-243-012-1

Series No. 52-243 are extension rod type inside micrometers and have the shortest measuring length of their kind. The detachable handle offers the operator convenience and ease when using these small inside micrometers.

Lightweight, rigid and well balanced. To achieve optimal accuracy, Each set includes a micrometer head and two extensions, detachable handle, wrench and a deluxe fitted case. Fowler recommends that the inside micrometer with a rod be calibrated by a micrometer or ring gage.

Special Features:

- The anvil and spindle are hardened and precision ground.
- Spindle threads are hardened and ground.
- Microfine graduations: .001" on a satin chrome finish permit easy reading.
- Quick easy zero adjustment on the sleeve.
- Meets or exceeds Federal accuracy specs.
- Includes case.

Order No.	Range	Graduation
52-243-012-1	1—2"	.001"



Inside Micrometers



Fowler extension rod type Inside Micrometers have a wide measuring range—any one single micrometer can replace many bar type inside micrometers.

Special Features:

- Each set consists of an inside micrometer head and a series of fully hardened and lapped extension rods of different lengths.
- Anvil and spindle are hardened and precision ground with microlap finish on ends.
- Spindle thread hardened, ground & lapped.
- Microfine graduations on satin chrome.
- Positive locking nut on spindle.
- It is recommended that the inside micrometer with a rod be calibrated by a micrometer or ring gage.
- Coiled spring pressure contact type rods are each marked with appropriate length.
- Quick, easy zero adjustment on the sleeve.
- Meets or exceeds Federal accuracy specs.
- Reference standard included with set.
- Includes a wrench and a fitted case.

Order No.	Measuring Range	Graduation
Inch Series:		
52-243-026-1	2—6"	.001"
52-243-212-1	2—12"	.001"
52-243-220-1	2—20"	.001"
52-243-240-1	2—40"	.001"
52-243-260-1	2—60"	.001"
52-243-480-1	4—80"	.001"
52-243-512-1	4—120"	.001"
Metric Series:		
52-243-705	50—300mm	.01mm
52-243-710	50—500mm	.01mm
52-243-715	50—1000mm	.01mm
52-243-720	50—1500mm	.01mm