



## 657A Magnetic Base Indicator Holder

### with swivel post assembly

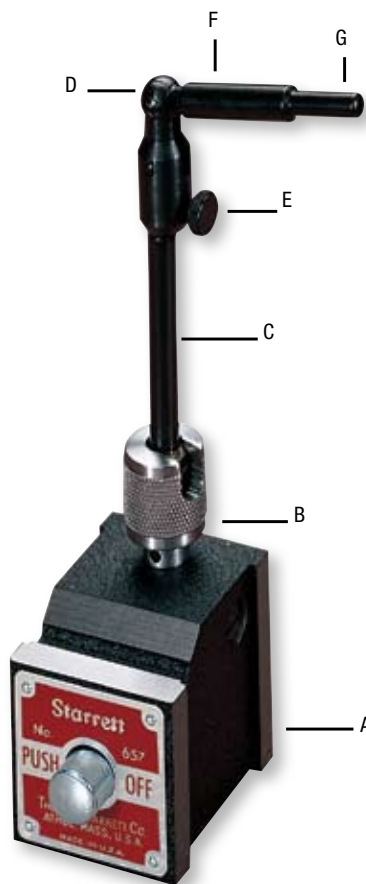
The swivel post assembly on these holders provides universal adjustment in both horizontal and vertical planes. Available with inch or millimeter Starrett Dial Test or Back-Plunger Indicators, they save time in shop set-up and other inspection jobs.

For use with all Starrett Test, Back-Plunger, AGD, Dial and Miniature-Dial Indicators. Also accommodates similar indicators of other manufacturers.

Powerful, permanent magnetic base holds firmly to steel or iron surfaces – horizontally, vertically, upside-down. Push-button turns magnetic force on or off for quick, one-hand set-up and take-down. V-step adapts base to horizontal or vertical arbors and chucks. There is an extra 1/4-20 NC tapped hole in side of base for indicator mounting post. Three precision ground magnetic contact surfaces (plus V-step). Black wrinkle finish on non-working surfaces.

### Magnetic Base Assembly Features:

- A. 657P Magnetic Base** is 1-15/16" x 1-5/8" x 1-7/8" (50 x 40 x 48mm) deep.
- B. Swivel Cap** Slot permits 90° post travel to horizontal position.
- C. Post** rotates 360°.
- D. 657F Indicator Swivel Post Assembly** is 6-1/2" (165mm) high (less threaded end). Assembly consists of items B, C, E, F, G.
- E. Fine-Adjusting Screw.** Turn to zero set indicator.
- F. Upper arm** is 2" (50mm) long with a 5/16" (8 mm) diameter and swings more than 180°; friction joint holds it in position.
- G. 7/32" (5.5mm) diameter step, 1/2" (13 mm) long.**



Top: 657A with 196B1 Universal Dial Indicator setting up workpiece on milling machine  
Above: 657A with 711LS Last Word Dial Test Indicator setting up workpiece on surface grinder

## 657 Series Sets

These sets have been put together for your ordering convenience, but you can mix and match other Starrett test or back-plunger indicators and attachments with the 657A Magnetic Base and Swivel Post Assembly to suit your needs.



657C

657B

### 657A Magnetic Base Indicator Holder - Individual Components

Description	Catalog No.	EDP
Magnetic Base with Swivel Post Assembly	657A	52744
Magnetic Base Only	657P	52757
Swivel Post Assembly Only	657F	52752

### 657 Magnetic Base Indicator Holder Sets

Description*	w/Finished Wood Case		Without Case	
	Cat.	EDP	Cat. No.	EDP
Base and Post Assembly with 711FSAZ Last Word® Indicator and PT07101F Body Clamp	657BZ	52746	657B	52745
Base and Post Assembly with 196B1 Indicator, PT18718 Snug, 3 Contact Points, and Contact Point Adaptor	657CZ	52748	657C	52747
Base and Post Assembly with 709AZ Indicator and PT22428 Swivel Post Snug	657-709Z	65257		
Base and Post Assembly with 811-1Z Indicator and PT22428 Swivel Post Snug	657-811Z	65258		

### 657 Magnetic Base Indicator Holder Sets

Base and Post Assembly with 711MFSZ Indicator with PT07101F Body Clamp	657MBZ	56354	657MB	56353
Base and Post Assembly with 196MB1 Indicator, PT18718 Snug, 3 Contact Points, Contact Point Adaptor	657MCZ	56356	657MC	56355