



Height Transfer Gages

No. 252 Series 0-48" / 0-1200mm

The Starrett No. 252 Height Transfer Gage is ideal for use with test indicators or electronic amplifiers to accurately transfer height settings from gage blocks, height gages and other standards.

Accuracy and Long-Life Features

- ◆ Extreme rigidity provides the vibration-proof stability necessary to permit precise, repeat readings with indicators of the highest amplification
- ◆ Extremely rigid, rectangular box-type hollow column mounted integrally on a heavy base
- ◆ Adjusting mechanism is located in the base so the column and indicator are isolated and not affected by external factors, i.e. heat or hand pressure

Ease-of-Operation Features

- ◆ Hand-fitting base design for sure-grip handling and easy movement
- ◆ Bottom of the base has three ground and lapped pads for stability and smooth movement on the surface plate
- ◆ Adjustable slide, incorporating a snug for holding test indicators or electronic gage heads, has rapid vertical manual adjustment
- ◆ Thumb screw allows slide to be locked
- ◆ Knob on base allows fine vertical adjustment of the slide unit relative to the fixed column. This permits the slide with its test indicator to be quickly and precisely adjusted to the desired setting

Tool and Gaging Holders

- ◆ A snug on the slide provides two holes (.375" [9.5mm] and .156" [4mm]) for holding gage rods or scribers. A 9" (225mm) rod furnished with the gage is especially useful for reaching confined areas or reaching heights greater than the range of the gage
- ◆ The rod has a major diameter of .375" (9.5mm) and stepped diameters of 1/4" (3.2mm) and 7/32" (5.5mm) at one end and 5/16" (8mm) at the opposite end. Starrett No. 708 and 709 Test Indicators can be mounted on this rod using Starrett No. PT22428 swivel clamp. Starrett No. 196 Universal Back-Plunger Indicators can be mounted using Starrett snugs, Part Nos. PT18718 or PT18724 (snugs not furnished)
- ◆ No. PT06784-A Gage Holding Rod is



included to accommodate the Starrett No. 715-1 Gaging Head when the Transfer Gage is used with the No. 717 Electronic Gage. A wire retaining clip keeps electronic gage head cables from deflecting the gage-holding rod

- ◆ Starrett No. 25, No. 81, No. 655 and No. 656 Series Dial Indicators also can

be used on the height gage by means of a No. PT06784-A Gage Rod (furnished). Other useful attachments (extra) are Starrett surface gage spindles (No. 57C or No. 57D, 12" [300mm] and 18" [450mm]) – which are extremely useful for scribing and layout

Range	Fine Adjustment (Approximate)	Base Size (Approximate)	Gage Rod Dimension	Catalog No.	EDP No.
0-14" (350mm)	3/8" (9.5mm)	5 3/4" L x 3 1/2" W (145mm x 90mm)	9" L x .375" Dia. (225mm x 9.5mm) with steps	252Z-14	55890
0-24" (600mm)		7 1/2" L x 4 1/2" W (190mm x 115mm)		252Z-24	51216
0-48" (1200mm)		9" L x 6" W (225mm x 150mm)		252Z-48	51217

NOTE: Larger sizes available on special order.

Starrett Nos. 708, 709, 711, 650 Test Indicators; Nos. 25, 81, 196, 655, 656 Dial Indicators and supplementary attachments also available.

Gage furnished with 9" (225mm) Rod and No. PT06784-A Gage Holding Rod in wood case. Packed one in a box.