

Fred V. Fowler Company, Inc.



Long Range External Dial Caliper Gages

Fowler External Dial Calipers are direct reading instruments for fast checking of casting dimensions prior to machining. Alternately, when the External Dial Caliper Gage is set to a standard, it may be used as a comparator for checking large parts. Its versatility makes it a must for all shops.

Special Features:

- Available with throat depths with a capacity of 5-1/4"—22" .
- Large clear graduations.
- Easy one hand operation.
- Furnished in 2 graduations: .01" or .001"
- Revolution counter provided on dial gage.
- Bezel rotates 360° for easy zero setting.
- Carbide tipped anvils



▲ External Dial Calipers No. 52-554-800 series allow clearance over such obstructions as flanges, pipes, etc.



▲ External Dial Calipers No. 52-554-600 and 900 series are for use where access is limited.



▲ Use Internal Dial Calipers No. 52-554-700 series for extended reach.

Order No.	Throat Depth	Throat Clearance	Range	Grad.	Accuracy	Anvil Type
External Calipers						
52-554-800	5-1/4"	2.5"	0—2"	.01"	±.01"	Pin
52-554-801	5-1/4"	2.5"	0—2"	.001"	±.005"	Pin
52-554-802	9-1/4"	2.5"	0—2"	.01"	±.01"	Pin
52-554-803	9-1/4"	2.5"	0—2"	.001"	±.005"	Pin
52-554-822	22"	2.25"	0—2"	.01"	±.02"	Pin
Internal Calipers						
52-554-701	5"	-	.875—2.875"	.001"	±.005"	Ball
52-554-700	5"	-	.875—2.875"	.01"	±.01"	Ball
External Calipers for limited access areas						
52-554-601*	6"	1" closed 3" open	0—2"	.001"	±.005"	Ball & Pin
52-554-600*	6"	1" closed 3" open	0—2"	.01"	±.01"	Ball & Pin
52-554-901*	10"	1" closed 3" open	0—2"	.001"	±.005"	Ball & Pin
52-554-900*	10"	1" closed 3" open	0—2"	.01"	±.01"	Ball & Pin
52-554-922*	22"	1" closed 3" open	0—2"	.01"	±.02"	Pin

*These models feature interchangeable anvils.