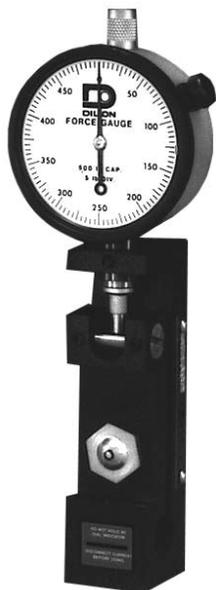




- **CAPACITIES: 25 TO 10,000 lbf**
- **COMPRESSION TESTING ONLY**
- **AVAILABLE IN lbf, kgf & N**
- **EXTREMELY LOW PROFILE**
- **ACCURACY: ± 1% F.S.**



The **Dillon U Series** Force Gage offers low profile compression testing for applications with limited vertical space. Force is applied to a hardened fitting mounted on the upper beam surface.

A **flat bottom surface** is standard on all models. A **recessed bottom surface** is available on models to 250 pounds and when vertical clearance is extremely limited with compression load fittings on top and bottom. Recessed models include a choice of two load fittings, flat bottom models include choice of one.

**Optional shock resistant dial indicator** is also available.

### CONSTRUCTION

- Constructed of quality alloy steel.
- Rotating dial with zero adjust lock for zero adjustment.
- Flat bottom surface standard on all models; recessed bottom available on models thru 250 pounds for limited vertical clearance (0.349" thick).
- Large easy-to-read dial available with pound, kilogram or Newton graduations.
- Optional shock resistant dial indicator is available for added shock protection.
- May be permanently mounted on a plate or in test fixtures.

### OPERATION

- Compression force is applied to a fitting mounted on upper beam surface.
- Maximum reading pointer is included for peak force hold.
- Recessed deflection beam and compression load fittings are recommended when vertical clearance is extremely limited.

### ACCESSORIES

- Choice of load buttons - one with flat bottom models, two with recessed models, maximum reading pointer and carrying case.
- Optional: A variety of load buttons and shockless dial indicator.

**ACCURACY:** ±1% of Full Scale. NIST Calibration Certificate is included.

**WEIGHT & DIMENSIONS:** Varies with model - call for details.

## MODEL U GAGE - MODELS & PRICES

Model	Part #	Pound Capacities	Model	Part #	Kilogram Capacities	Notes	Price
U25	30354-0017M	25 lbf x 0.25 lbf	U10KG	30354-0066M	10 kgf x 0.10 kgf	(1) (2)	\$990
U50	30354-0025M	50 lbf x 0.50 lbf	U25KG	30354-0074M	25 kgf x 0.25 kgf	(1) (2)	990
U100	30354-0033M	100 lbf x 1 lbf	U50KG	30354-0082M	50 kgf x 0.50 kgf	(1) (2)	990
U250	30354-0058M	250 lbf x 2.5 lbf	U100KG	30354-0090M	100 kgf x 1 kgf	(1) (2)	1020
U500	30482-0020M	500 lbf x 5 lbf		N / A	N / A	(1)	1050
U1000	30482-0053M	1000 lbf x 10 lbf	U500KG	30482-0079M	500 kgf x 5 kgf	(1)	1050
U2000	30478-0018M	2000 lbf x 20 lbf	U1000KG	30478-0042M	1000 kgf x 10 kgf	(1)	1120
U5000	30478-0034M	5000 lbf x 50 lbf		N / A	N / A	(1)	1120
U10000	30432-0039M	10,000 lbf x 100 lbf	U5000KG	30432-0054M	5000 kgf x 50 kgf	(1)	1430

**NOTES:** (1) Flat bottom models - choice of one load fitting included. (2) Recessed bottom model available - two load fittings included.

**OPTIONAL ACCESSORY:** Shockless dial indicator: not available with maximum pointer. \$80.00.

## MODEL U GAGE - OPTIONAL LOAD FITTINGS

	25 to 250 lbf	500 to 1000 lbf	2000 to 10,000 lbf	Price
Flat	30160-0011	30484-0010	30475-0011	\$70
Cup	30156-0017	30378-0019	30125-0015	70
Dome	30159-0014	30483-0011	30434-0011	70
Nylon Insert	30158-0015	N/A	N/A	70

**NOTE:** For a more complete description of U Gage fittings contact Wagner Instruments.

Prices and specifications are subject to change without notice.

**CALL US TOLL FREE 800-345-4188**

