

Proven accuracy & ruggedness sets the Dillon X-C compression, X-ST tension, and X-PP push pull mechanical force gauges apart. Highly engineered materials, close machining tolerances and proper heat treatment provide optimum strength/spring characteristics





Manufature: Dillon SKU: **30795-0014** Weight: 15.00 lb Free Ground Shipping within the 48 continental US States

Please Call (800)832-0055

## **Features**

The Dillon X-PP compression / tension calibration push pull gauge comes in 7 capacities in pounds ranging from 50-0-50 lb up to and including 5000-0-5000 lb and 4 metric capacities from 50-0-50 to 1000-0-1000 kg. Accuracy is  $\pm 1\%$  of maximum dial reading (based on total capacity of both compression and tension scales).

Dillon X-pp gauges in capacities up to and including 1000-0-1000 lb or 500-0-500 kg are supplied with a set of self-aligning spherical rod end connectors for tension loading. Force is applied to connectors through a hardened steel pin which must be slip fit in connector holes.

2500-0-2500 and 5000-0-5000 lb and 1000-0-1000 kg capacity gauges are equipped with two shackle adapters, shackles and pins. Shackles must be removed when compression load is involved. Force is then applied against shackle pins in a suitable test setup.

The Dillon X-ST tension gauge comes with force gauge assembly, carrying case, compression loading spherical ball fitting for compression loading and tension hardware.

Pound Versions		
Model	Capacity & Dial Divisions	
30795-0014	50-0-50 x 1	
30796-0013	125-0-125 x 2.5 lb	

Kilogram Versions		
Model	Capacity & Dial Divisions	
30796-0021	50-0-50 x 1 kg	
30797-0020	125-0-125 x 2.5 kg	

30797-0012	250-0-250 x 5 lb
30798-0011	500-0-500 x 10 lb
30799-0010	1000-0-1000 x 20 lb
30800-00017	2500-0-2500 x 50 lb
30801-0016	5000-0-5000 x 100 lb

30798-0029	250-0-250 x 5 lb
30800-0025	1000-0-1000 x 20 kg

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