



WADSON
METALS

DIGITAL FORCE GAUGE (DFI)

- Programmable Resolution
- Programmable Digital Filter
- Programmable Baud Rate
- Zero Function
- Peak Function
- Peak Function (Positive and Negative)
- RS232C Serial Output (On Request)
- Battery Life: 1 Year

Digital Filter allows you to average unsteady or pulsating force.

Shown actual size

Total Length: 7.5"
Sensor Thickness: 11/16"



Range for Nominal Load

0 to 4,500lbs and 0 to 9,000lbs

Resolution 0.01

Accuracy Class: Less than +/- .5%

Linearity: Less than +/- .20%FS

Hysteresis: Less than +/- .20%FS

Repeatability: Less than +/- .05%FS

Readings per sec.(0 Filetr): 10 (100ms)

Display: Custom LCD (H=5/8")

Mechanical Limit:

Service Load: 120%FS

Max Permissible Load: 150%FS

Breaking Load > 300%FS

Displacement at Nominal Load: .007"

Code: 90.3.W