## **MECHANICAL FORCE GAGES** INDUSTRIAL GRADE



## **DFG81 Series**

- ±0.3% Accuracy
  Rugged Die-Cast Aluminum Housing
- Tare Ring and Peak Hold
- Ergonomic Design, Economical Price
- Mountable to Test Fixtures

The ruggedly constructed DFG81 gages will withstand harsh industrial environments yet remain accurate to  $\pm 0.3\%$ . These gages are sold as kits complete with gage, hard carrying case, 5 measuring tips, and a 3-inch extension rod. The ergonomic design makes the DFG81 ideal for handheld use. It can also be mounted on a test fixture.

DFG81-1KG, shown close to actual size. DFG81 gages are sold as kits complete with gage, hard carrying case, 5 measuring tips and a 3" extension rod.



To Order								
CAPACITY								
MODEL NO.	POUNDS	MODEL NO.	KILOGRAMS	MODEL NO.	NEWTONS			
DFG81-2	2	DFG81-1KG	1	DFG81-10N	10			
DFG81-5	5	DFG81-2KG	2	DFG81-20N	20			
DFG81-10	10	DFG81-3KG	3	DFG81-30N	30			
DFG81-20	20	DFG81-5KG	5	DFG81-50N	50			
		DFG81-10KG	10	DFG81-100N	100			
DFG81-30	30	DFG81-20KG	20	DFG81-200N	200			
DFG81-50	50	DFG81-30KG	30	DFG81-300N	300			
DFG81-100	100	DFG81-50KG	50	DFG81-500N	500			

Comes with gage, hard carrying case, 5 measuring tips and 3" extension rod.

Ordering Example: DFG81-10KG, complete kit with 10 kg range digital force gage.

## **MECHANICAL FORCE GAGES OMEGA**<sup>®</sup> LABORATORY GRADE

## **DFG82 Series**

- Outstanding ±0.1% Accuracy
- ✓ Rugged Die-Cast Aluminum Housing
- ✓ Tare Ring and Peak Hold
- Ergonomic Design

The DFG82 Series laboratory-grade mechanical force gages are durable yet highly accurate, making them ideal for tension and compression quality control measurements. DFG82 gages are sold in kits, complete with meter, hard case, measuring adaptors (flat head, cone, chisel, notched, small hook, large hook, and fork), and extension rod. The ergonomic design is well suited for handheld testing.



DFG82-100, shown close to actual size.

DFG82 is sold as a complete kit including a hard case, measuring adaptors (flat head, cone, chisel, notched, small hook, large hook, and fork), and extension rod.



To Order									
CAPACITY									
MODEL NO.	POUNDS	MODEL NO.	KILOGRAMS	MODEL NO.	NEWTONS				
DFG82-2	2	DFG82-1KG	1	DFG82-10N	10				
DFG82-5	5	DFG82-2KG	2	DFG82-20N	20				
DFG82-10	10	DFG82-3KG	3	DFG82-30N	30				
DFG82-20	20	DFG82-5KG	5	DFG82-50N	50				
		DFG82-10KG	10	DFG82-100N	100				
DFG82-30	30	DFG82-20KG	20	DFG82-200N	200				
DFG82-50	50	DFG82-30KG	30	DFG82-300N	300				
DFG82-100	100	DFG82-50KG	50	DFG82-500N	500				

Comes with hard case, measuring adaptors (flat head, cone, chisel, notched, small hook, large hook, and fork), and extension rod. **Ordering Example: DFG82-10**, complete kit with 10 lb range digital force gage.