



# GERAND ENGINEERING

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## FIRE PUMP TEST METER K-500-4

### CONSTRUCTION & SPECIFICATIONS

**MATERIALS:** CA36 ASTM B16 BRASS

**VALVES:** RATED AT 600 WOG  
VALVE BODY: CAST BRONZE ASTM B584  
TAIL PIECE: CA-360 B-16  
BALL: BRASS CA-360 HARD CHROME P  
LATED SEALS: REINFORCED PTFE, 15%  
GLASS FILLED HANDLE: STEEL ASTM B633  
W/ZINC PLATING

**BRASS FITTING:** PIPE NIPPLE - B16 / 1/8" NEEDLEVALVE-B16  
DISCONNECTS-B16

**ID TAG:** CHAIN: BRASS  
TAG: ALUMINUM -3.21" THICK #200 MILL  
SET SCREW: STEEL ZINC PLATED

**HOSES:** GOODYEAR 3/16" FREON CHARGING HOSES  
WITH NYTRIEE CORE, POLYESTER BRAID  
AND NYTRILE COVER WITH PVC  
FOR ABRASION RESISTANCE.

### METER DATA

**CONSTRUCTION:** ALUMINUM BODY  
**OPERATION:** BUNA "N" DIAPHRAGM  
**ACCURACY:** ±2.0%  
**TEMPERATURE:** 200° F MAX  
**PRESSURE:** 1500 PSI MAX  
**APPROX.WEIGHT:** 3 LBS/EACH

4 1/2" DIAL STANDARD - 6" AVAILABLE

### WEIGHTS & DIMENSIONS

**WEIGHT:** 14 LBS  
**SHIPPING  
DIMENSIONS:** 13" x 13" x 13" BOX

