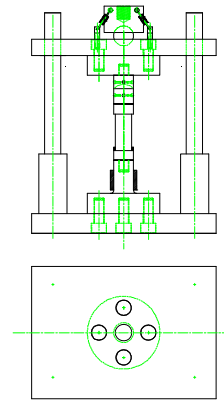
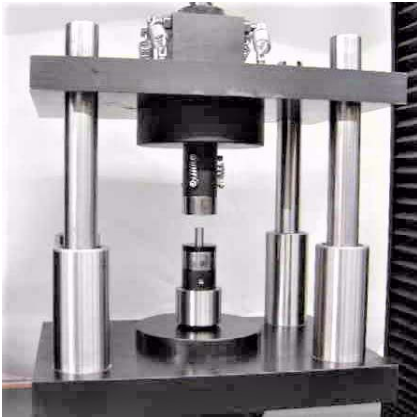


Standards:
ASTM C773 - 99
PROCEDURE B
ASTM E9 - 18

Material Type:
METAL

Type of Testing:
COMPRESSION, SUB-PRESS

COMPRESSION STRENGTH SPHERICAL SEATED SUB-PRESS



Model No.	Specimen Size or Difference Between Fixtures	Construction	Temperature
ASTM.E0009.10	Any thickness	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.C0773.10	1/4" diameter and 1/2" long	High strength steel	-120 to 250°F (-85 to 122°C)

Fixture:	Washers	(E9) 0.5", 0.80", 1.0", 1.12", 1.25"
	Mounting	1.5"-12 threaded couplings
	Capacity	100,000 lbs (450 kN)
	Weight	80 lbs
	Dimensions	14" x 10" x 18"
	Standard	Manufactured in compliance with ASTM C773 and E9

QUOTE

Model No. ASTM.C0773.10 - Compression Strength Sub-press

The sub-press will consist of hardened 2.5" diameter platens. The anvils will be fastened to a four post guided die set. The fixture is provided with a 1.5"-12 threaded coupling for mounting to your testing frame. Capacity for this fixture is 450 kN (100,000 lbs) and can handle a temperature range of -120 to 250°F (-85 to 122°C). Footprint dimensions are 14" x 10" x 18". The fixture is constructed from high strength steel and manufactured in compliance with ASTM E9.

Model No. ASTM.E0009.10 - Compression Strength Spherical Seated Sub-press

The sub-press will consist of hardened 1.5" diameter platens. One platen will be a ball and seat type and the other will be provided with centering washers and a centering collar. The fixture will be provided with 5 centering washers (0.5", 0.8", 1", 1.12", 1.25"). The platens will be supported by an upper and lower anvil. The anvils will be fastened to a four post guided die set. The fixture is provided with a 1.5"-12 threaded coupling for mounting to your testing frame. Capacity for this fixture is 450 kN (100,000 lbs) and can handle a temperature range of -120 to 250°F (-85 to 122°C). Footprint dimensions are 14" x 10" x 18". The fixture is constructed from high strength steel and manufactured in compliance with ASTM E9.

ACCESSORIES

Model No. ACC.E0009.1001 - Tungsten Carbide Upper Articulating Anvil

Model No. ACC.E0009.1002 - Tungsten Carbide Replacement Lower Platen

SPARE PARTS

Model No. SPA.E0009.1001 - Set of (5) Centering Washers

Model No. SPA.E0009.1002 - High Strength Steel Replacement Upper Articulating Anvil

Model No. SPA.E0009.1003 - High Strength Steel Replacement Lower Platen

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1.5"-12 Female Coupling

Model No. M03S48 - 1.25" Male Clevis to 1.5"-12 Threaded Stud

Model No. S48S42 - 1.5"-12 to 1.25"-12 Threaded Step Stud

Model No. S151206 - 1.5"-12 x 6" Fatigue Rated Stud

Model No. S60S48 - 2"-12 to 1.5"-12 Threaded Step Stud

Model No. LN48 - 1.5"-12 Threaded Locking Nut with Knurled OD