MTT

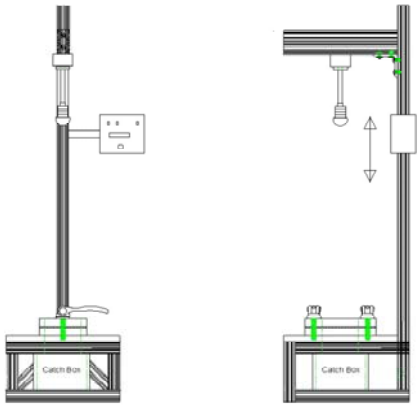
MODEL NO. ASTM.D1709.10

Standards:
ASTM D1709 METHOD A -22
ASTM D1709 METHOD B - 22
ASTM D5628-18
ISO 7765-1

Material Type:
PLASTIC, FILM

Type of Testing:
IMPACTER, DART, FREE FALLING

FREE FALLING DART IMPACTER FOR RESISTANCE OF PLASTIC FILM



Model No.	Specimen Size or Difference Between Fixtures	Construction	Temperature
ASTM.D1709.10	6” diameter or larger	Steel and aluminum	Abient temperature
ASTM.D5628.10	6” diameter or larger	Steel and aluminum	Abient temperature
ISOS.07765.10	6” diameter or larger	Steel and aluminum	Abient temperature

Fixture:	Mounting	Table top
	Capacity	
	Weight	
	Dimensions	16” x 16” x 81”
	Standard	Manufactured in compliance with ASTM D1709, D5628 and ISO 7785

Material Testing Technology
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QUOTE

Model No. ASTM.D1709.10 - Free Falling Dart Impacter for Resistance of Plastic Film
Includes sturdy base, dart well, specimen clamp, adjustable bracket, dart release mechanism, (2) dart tips, and positioning device. Supplied with dart and accessories for Method A and Method B. Method A dart measures 1.5” (38.1mm) and Method B dart measures 2.0” (50.8mm). Adjustable bracket allows for adjusting the drop height for methods A and B. Manufactured of steel and aluminum in compliance with ASTM.D1709, D5628 and ISO 7765.

ACCESSORIES

Model No. ACC.D5628.1001 - 7.94mm Radius Nose and 13mm Diameter Rod (Type A)
Model No. ACC.D5628.1002 - 6.35mm Radius Nose and 6.4mm Diameter Rod (Type B)
Model No. ACC.D5628.1003 - 19.05 mm Radius Nose and 13mm Diameter Rod (Type C)
Model No. ACC.D5628.1004 - 6.35mm Radius Nose and 8mm Diameter Rod (Type D)
Model No. ACC.D5628.1005 - 10mm Radius Nose and 13mm Diameter Rod (Type E)

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

There are no common adapters needed for this fixture