

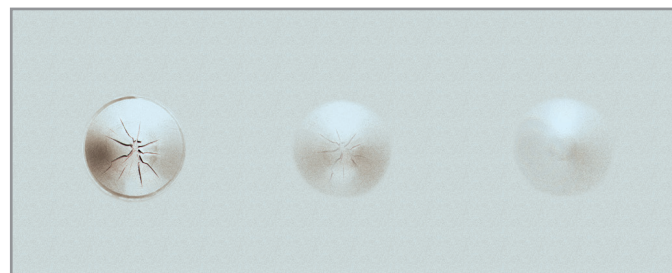
Heavy-Duty Impact Tester SPI

SPI Modified Impact Tester (Extra Heavy-Duty)

This impact tester was developed in cooperation with the Society of the Plastic Industry (SPI) for evaluating impact resistance of rigid sheets of PVC (30-60 mils thick) and other plastics and materials exceeding the 160 inch-pounds limit of the Heavy-Duty Impact Tester (1120).



- Graduated 102 cm (40 inch) guide tube with included 8 lb weight
- Redesigned arm on the base allows the impact tester to be used in tough applications
- Stop position clamp ensures you can always test at the same height, if needed
- Optional alignment tool helps to ensure the impact tester is lined up correctly (order separately below)
- Maximum force of 320 inch-pounds with 8 lb weight
- 12.7 mm (0.500 in) diameter punch
- 16.3 mm (0.640 in) die
- Guide tube OD 44.5 mm (1.75 in), ID 39.6 mm (1.56 in)



Standards

ASTM D2794, 3029
ASTM D4226, D5420
ASTM G14

Catalog Number	5513
Short Description	SPI Heavy-Duty Impact Tester
Weights included	3.6 kg 8 lb
Scale	English
Weight	16.8 kg 37 lb
Dimensions: L x W x H	33 x 15 x 127 cm 13 x 6 x 50 in

Delivery Content

Basic plate with clamping device
Guide tube with scale in inch-lb (1266)
Falling weight (8 lb) (1260)
Die (1264)
Ball punch 0.50 in (1220)
Manual

Catalog Number	Short Description	Delivery Content
1190	Calibration Tool, for 5513	
1220	Ball Punch 0.5 in, for 1120/5513/5545	
1225	D- Tip Punch, r1 for 1120/5513/5545	
1226	D-Tip Punch, d1 for 1120/5513/5545	
1231	Lift Screw	
1260	Falling Weight 8 lbs, for 5513	
1264	Die 0.640 in, for 1120/5513/5545	
1266	GuideTube, for 5513	
1269	Base Plate, for 5513	
1271	Arm for 5513	
1274	Stop Position Clamp, for 5513	
1275	Base, for 5513	
5514	Anvil, 3.0 in Inner Dia. for 5513	
5515	Die Adapter, 1.25 in Inner Dia. for 5513	
5516	Sample Platform, for 5513	
5517	Anvil Kit	Die adapter, 1.25 in inner dia. (5515) Sample platform (5516)
5519	ASTM G14 Accessory Kit for 5513	Base with tube holder Falling weight 3 lbs with 5/8 in dia indenter (1209)