



FS-CFT

FS-CFT: Coefficient of Friction Fixture

- Used to determine the static and kinetic coefficients of friction of plastic film and paper when sliding the specimen over itself under controlled test conditions

- A sheet of the specimen is clamped securely to a horizontal bed and another sample of the specimen is clamped to the underside of a sled.

- This measures the force required to overcome the frictional resistance between the two imposed surfaces, when one surface is moved relative to the other along their plane of contact.

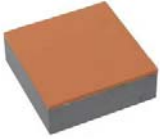
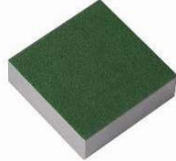
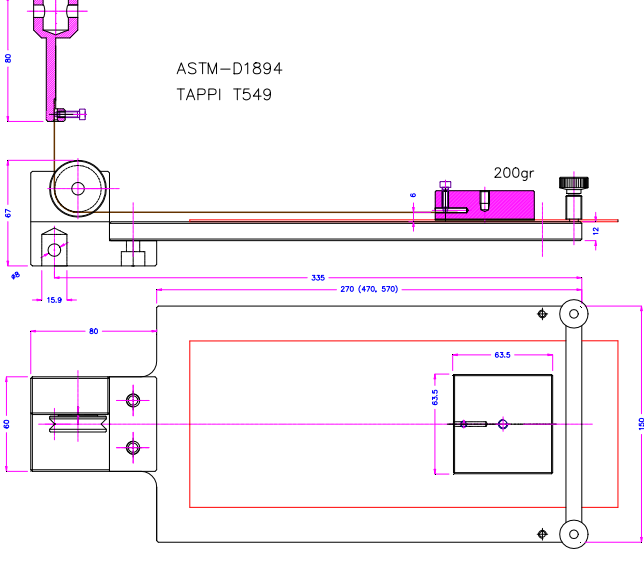
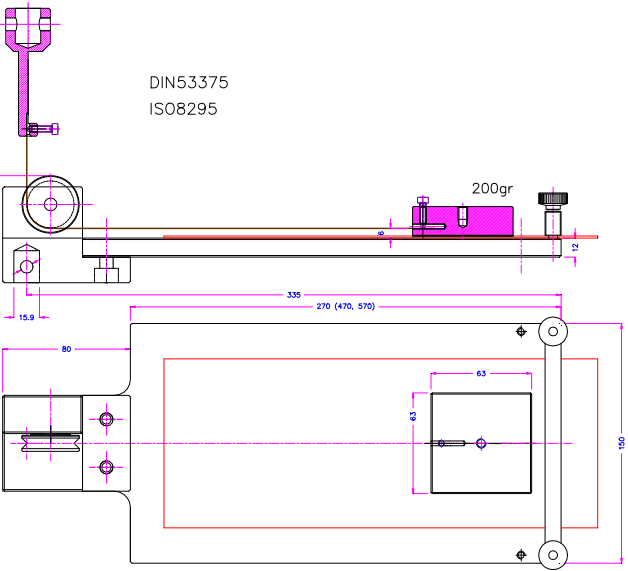
- Two options available to conform to ASTM D1894 and to ISO 8295

- Maximum force capacity: 500 N

- Available platen dimensions:
 270 x 150 mm
 470 x 150 mm
 570 x 150 mm

- Weight: 3 kg



ASTM D1894	ISO 8295
 <p>Sled surface: Cellular rubber</p>	 <p>Sled surface: Felt</p>
 <p>ASTM-D1894 TAPPI T549</p> <p>200gr</p> <p>335 270 (470, 570)</p> <p>63.5</p> <p>80</p> <p>65</p> <p>15.8</p> <p>67</p> <p>150</p>	 <p>DIN53375 ISO8295</p> <p>200gr</p> <p>335 270 (470, 570)</p> <p>63</p> <p>80</p> <p>65</p> <p>15.8</p> <p>67</p> <p>150</p>

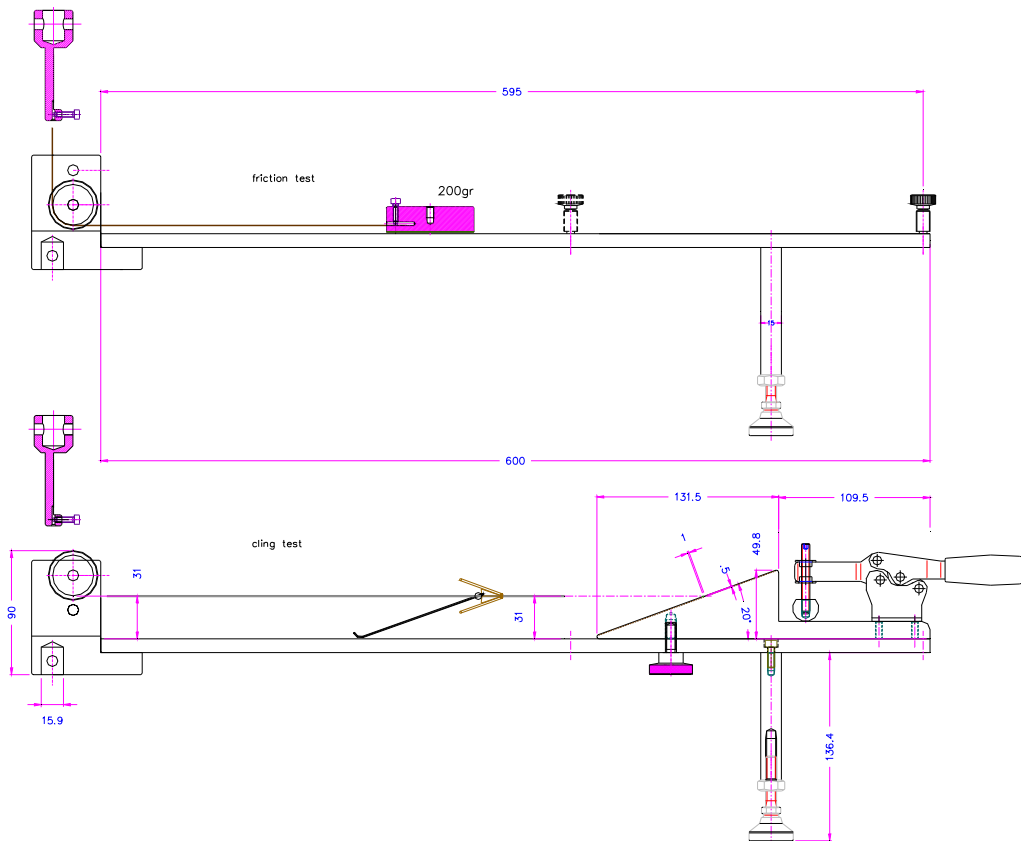
Similar Coefficient of Friction Fixtures Conforming to Other Standards:



Peel cling of stretch wrap film fixture

Designed according to ASTM D5458

Available platen sizes:
500 x 150 mm
600 x 150 mm



Used to determine the coefficient of friction of light conveyor belts

Designed according to ISO 21182

