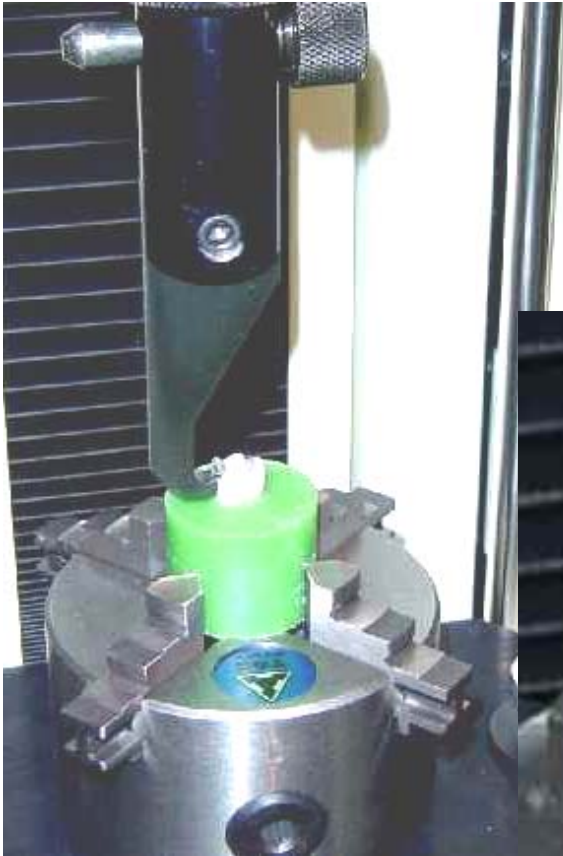


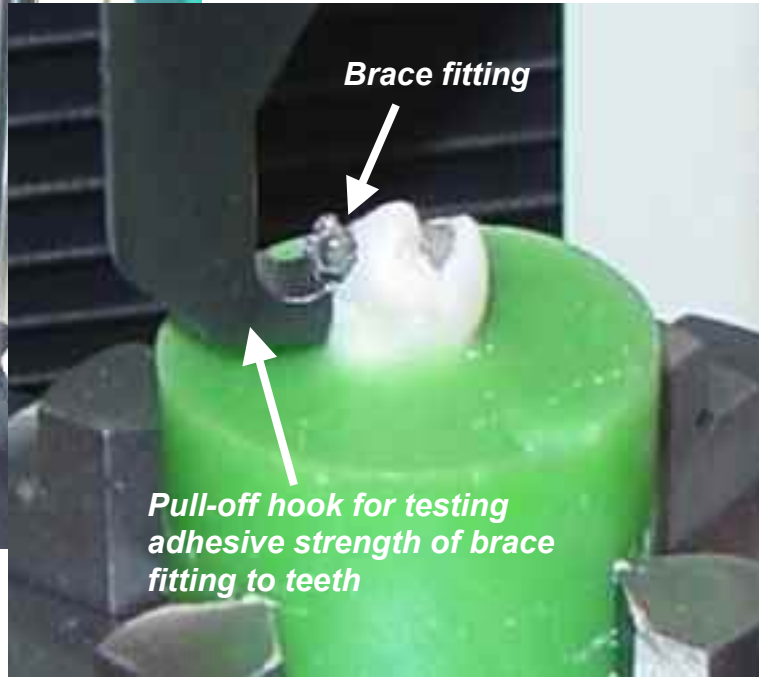
Application Note

TENSILE, COMPRESSION, IMPACT, MELT FLOW, BRINELL, SHEAR, STRETCH RECOVERY, PUNCTURE, HEAT DISTORTION (VICAT), BEND/FLEXURE, SEAM STRENGTH, TORSION

S610 - Special Dental Test Attachments



A dental school requested some special attachments to be manufactured by Tinius Olsen. We were supplied some examples of the test specimens, from which the special grips were designed and manufactured



Other tests can also be carried out using the Tinius Olsen test machine.

Examples include regular tensile, shear, bond strength (tensile and shear), flex bend, peel, compression and puncture. All possible using a single test machine.

Other specials required by the dental school are shown below...



Pull-out test on two part dental adhesive
(Loop 'set' into adhesive compound)



Tensile test on composite tooth post