

ACCESSORIES FOR CRUSH TESTER

The realization of standard tests for corrugated in the Crush Tester requires the use of standard testing fixtures.

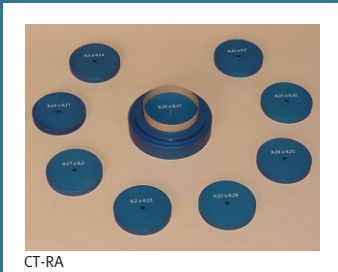
Circular Cutter model CT-CA prepares disks of 100 cm² and 10 in² for the determination of the flat crush resistance of corrugated fiberboard used in packaging cases - FCT - Flat Crush Test.

Column Fixtures models SCT-T-839, SCT and ECT are used for the determination of the column resistance - SCT - Short Column Test - and ECT - Edgewise Crush Test respectively.

Pin Adhesion Test fixture model CT-AC is used for the determination of the adhesion resistance between liner and flutter - PAT - Pin Adhesion Test.

Corrugated Fluted Test fixture model CT-CO is used for the determination of the contribution of the flutter in the column resistance - CCT - Corrugated Crush Test Cross Direction.

Ring Crush Test fixture model CT-RA is used for the determination of the liner compression resistance - RCT - Ring Crush Test .



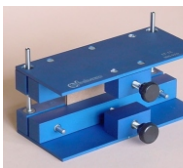
CT-RA



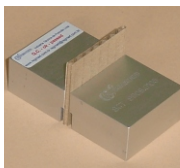
SCT-T-839



CT-CA



CT-CC



SCT



CT-AC



CT-CO

APPLICABLE STANDARDS :

CT-CA - Circular cutter (FCT)	ISO 3035 · TAPPI T-825
CT-RA - Ring crush test (RCT)	ISO 12192, TAPPI T-822
CT-CO - Corrugated crush test (CCT)	TAPPI T-824, TAPPI T-843
CT-AC - Pin adhesion test (PAT)	TAPPI T-821
ECT - Edgewise crush test	ISO 3037
SCT - Short column test	ISO 13821, TAPPI T-811
SCT - SCT clamp method	TAPPI T-839

The standard fixtures shown here, except for the CT-CA, are designed to just keep the test pieces in the correct testing position throughout the test. The preparation of the standard test pieces demand the use of additional equipment like the 2G-15 precision sample cutter, the CAP-21 pneumatic sample cutter and the LF-21 Concora laboratory fluter.

Note: due to constant development our equipment design and specifications are subject to change without notice.