

## AITM1-0010 TESTING FIXTURE

## AIRBUS COMPRESSION AFTER IMPACT

This common method in aerospace concerns compression tests on plates, rolled experimentation multidirectional determination of the post-impact compressive strength.

The method is also useful for the compression tests after impact on composite materials, the company has acquired a new realization of controlled impact machine. The impact receiving sample is placed in the test assembly and after the application of the load of impact compression.

The load to which the interruptions of example can be compared with the compressive strength, without impact to determine the residual strength of the test pieces.