

relax and allow us
to take control

Variable Clamping System

Application:

The CFM-clamping system consists of cubic elements, that can be assembled as a modular construction system. By means of clamping bolts and high-strength expansion rods you can attach flanged plates at all sides, which carry horizontal and vertical test rig components such as cylinders, test items or measuring instruments.

Advantages:

- variable and easy fastening of test rig constituents in almost any spatial position
- usable also for dynamic applications and high forces

In order to allow you troublefree operation, we gladly analyse the resonance course and deformation for special testing arrangements by means of FEM.

Design:

- Steel weldment
- all sides planar-machined
- equipped with sockets for high-strength connections and threads for the attachment of flanged plates
- fastening grid: 200 or 250 mm

We deliver the variable clamping system in the following dimensions:

Base element 375:	375 x 375 x 375 mm
Base element 750:	375 x 375 x 750 mm
Base element 1500:	375 x 375 x 1500 mm
Angle plate 750:	375 x 375 x 750 mm

