

STRUCTURE DATA SHEET

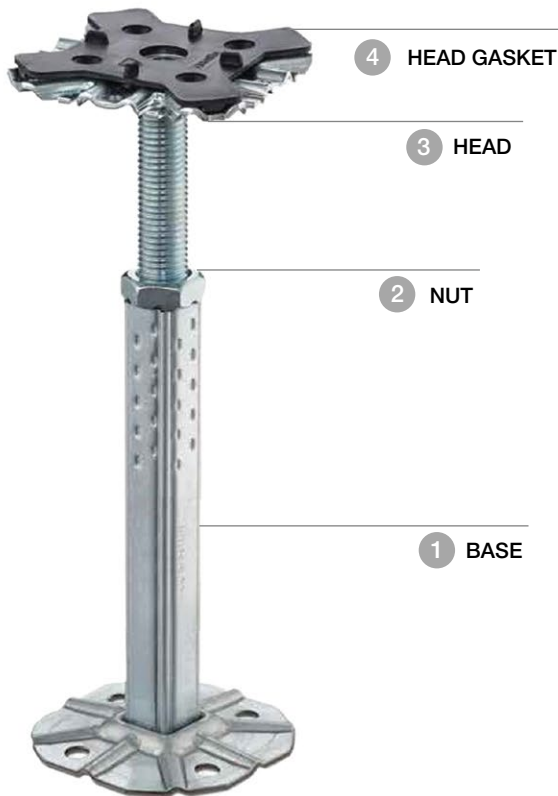


STQ STRUCTURE

It is composed of pedestals which allow a height adjustment from 35 mm to 1030 mm and connecting stringers. The pedestals are arranged in a 600 x 600 mm grid, and include:



5 STRINGER GASKET

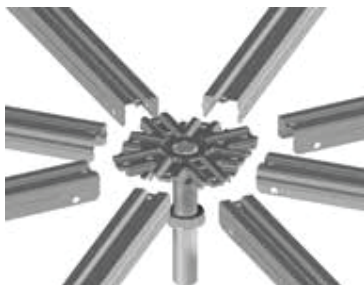


4 HEAD GASKET

3 HEAD

2 NUT

1 BASE



HEAD SYSTEM



1 BASE

Formed by a plate of 80x80mm hot pre-galvanized steel sheet, specially blanked in order to obtain the necessary rigidity and allow an excellent grip of the possible gluing. By means of wire welding a square tube of 18.5x18.5 mm galvanized steel is applied. 1.2 mm (20x20mm sp, 2mm for H.> 298mm) with special calibrated bosses that act as a guiding system for the grafting of the head. A nut with unscrewed notches completes the base.



STQ GRID STRUCTURE

3 HEAD

Support element for the panels, formed by a 80x80 mm sheet metal plate, suitably forged by means of a shear mold in order to obtain, in addition to the necessary ribs and supports, a deep drawing which makes it possible to create a complete piece in a single piece, suitable for adjustment. An M16 tie rod is applied to allow adjustment of the column. The product thus created guarantees natural rigidity and a perfect coupling with the base. An antistatic or conductive polythene gasket completes the head and is neither part integral with fast couplings.

5 STRINGER

Connection stringer with ribbed section with Omega section 25xH.15 / 18mm and variant length for 400mm and 650mm panels, with anti-cut flap (accident prevention according to the law 626/494).

Like the other types, it is obtained by pressing a sheet of pre-galvanized steel sheet in order to create a product with maximum rigidity and precision characteristics. The coupling of the stringer with the head is made by a forced snap and is therefore very precise even without the use of the fixing screw which is available anyway. All the crosspieces are supplied with antistatic self-adhesive or polythene gaskets, for air tightness and soundproofing. The use of stringers allows a very fast installation.

Nominal measurements that are subject to minimal variations caused by mechanical deformation during machining.