



## **PIXEL Under-Structure System BRACING**

PIXEL Raised Access Flooring offers comprehensive solutions of High Tech Raised Access Flooring Systems for the construction industry. PIXEL Raised Access Flooring are manufactured according to most common international standards to meet the requirements of commercial, residential, governmental, transportation, healthcare, and educational projects. In addition to its wide array of Raised Flooring panels and variety of finishes, PIXEL provides the technical expertise via its qualified and dedicated team of engineers and industry-experts in the field. PIXEL range of products is manufactured from high quality raw material and designed to meet all International Standards.

In order to enhance the stability and safety of raised flooring system with extremely high support heights, it is necessary to install additional bracing system on the original supporting structure to form a Seismic force-resistant structure.

Pixel bracing consists of a perforated galvanized steel strip of 20mm width and 1mm thickness, bolted to a substructure from one side and connected to a turnbuckle stretching screw.

A washer inserted to the pedestal is used as a connection.

## **Bracing Support**







Turnbuckle



**Perforated Steel Strip** 



Through Bolt







