Type B-S

Seismic Structural Rails

Structural rails are used to support equipment that does not require a unitary base or where the isolators are outside the equipment and the rails act as a cradle.

Structural steel rails shall be of wide flange, angle or channel steel with depth equal to a minimum of 1/10 of the longest span of equipment, but not less than 6". Height saving brackets shall be supplied as an integral part of the rails.

Rails shall be designed to carry the applied seismic loads and utilize a Type 3S Seismic Spring Isolator.