

RECTANGULAR

Expansion Joints

Rectangular expansion joints can be manufactured from various grades of carbon and stainless steels, nickel alloys custom designed for your needs. They are mostly for suitable for lower pressures and single layer bellows.

Various corner types are available while KLINGER Turkey specializes in straight corner and U shape convolution type

They are most commonly used in ventilation systems, air ducts, HVAC applications, exhaust and fan systems. Typical industries include cement, power, gas turbines, chemical, steel and iron.

Rectangular expansion joints can also be supplied with inner sleeves to prevent bellows against abrasion and smooth the flow. Limit rods also can be supplied to prevent excessive movements.

These units can absorb movements all 3 movements (axial, lateral and angular)

