

Split Assembly Attachment Device

Abstract

A spider assembly is a round platform with a central bore used to support sections of casing as the sections of casing are joined to one another and lowered below a drilling platform. The spider assembly comprises two c-shaped section joined together at two seams, one seam at the end of each leg of the c-shape. A clamping plate is used to join each seam and apply a preload force on the joint. The preload force minimizes axial deflection at the joint.

[Figure. 1]