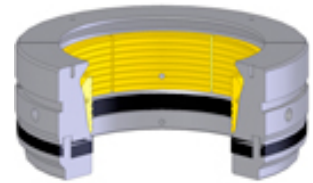


Slip Hangers

Slip Type Casing Hanger: Cylindrical mechanism used to suspend a casing string in a casing head by gripping the pipe with an arrangement of slips and packing rings

Standard Features Automatic Casing Hangers

- wrap-around hanger which incorporates packoff, slip bowl and slip wedges
- classified as an API group III hanger
- pack-off is automatically energized by casing weight and seals the annulus below the slips
- can be lowered through blowout preventer
- supports casing weight and seals the annulus before the BOP is removed



Standard Features Manual Casing Hangers

- wrap-around hanger which incorporates packoff, slip bowl and slips
- classified as a API group III hanger
- has a compression style pack-off above the slips which is energized using cap screws
- can be lowered through blowout preventer
- is used when the annulus seal is required independently from casing load
- isolates test pressure from hanging load

