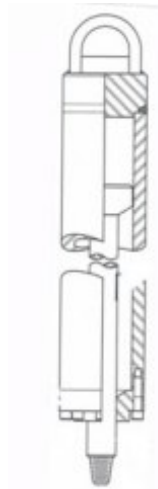


Safety Type & In-Hole Style “SPT” Drive Hammers, Parts & Accessories – are available from USExploration Equipment Company – typically attached to the “business end” of a Cathead Rope or a Safe-T-Driver Hoist (free-spooling) cable, these tools are designed to help the operator complete ASTM Procedure D1586-08a along with the appropriate down-hole sampling device – this test includes lifting and (freely) dropping a **140-Pound** (63.5 kg) weight exactly 30-inches (762mm) on top of 1-3/4-inch (44.5 mm) Outside diameter (AW or AWJ) Drill Rods to achieve the correct “N” value as it relates to determining material density and proper foundation design. The **300-Pound** (136 kg) version is typically used to drive Flush Joint Casing through formations that are too difficult to advance Solid Stem or Hollow Stem Augers.

The **In-Hole Style** Hammer works best in conjunction with a Safe-T-Driver Hoist as the 2-7/8” (73mm) OD assembly can be lowered into Flush Joint Casing or Hollow Stem Augers, to advance a Sampler, break up material that has worked its way inside the annular space or simply act as an internal cutting face in addition to the Casing Shoe or Cutterhead.

When ordering, make sure you specify Safety Style or In-Hole Hammer assembly...



140-Pound (63.5 kg) Safety Style Hammer Assembly with Cast Anvil & AWJ Pin Down



140-Pound (63.5 kg) In-Hole Hammer Assembly with Swivel & AW Box Down

Hoisting/Driving – Safety & In-Hole Drive Hammers

140-Pound (63.5 kg) Safety Style Hammer Assembly Pin Down Connection	Assembly Weight	Assembly Part Number
AW	190-Pounds (86.2 kg)	26001
AWJ	190-Pounds (86.2 kg)	26002

Outer Sleeve	127-Pounds (57.6 kg)	26022
Hammer Center Rod - AW	28-Pounds (12.7 kg)	26025
Hammer Center Rod – AWJ	28-Pounds (12.7 kg)	26026
Threaded Cap	14-Pounds (6.4 kg)	26029

300-Pound (136 kg) Safety Style Hammer Assembly Pin Down Connection	Assembly Weight	Assembly Part Number
NW	351-Pounds (159.2 kg)	26022
NWJ	351-Pounds (159.2 kg)	26003
Outer Sleeve	295-Pounds (133.8 kg)	26024
Hammer Center Rod - NW	39-Pounds (17.7 kg)	26027
Hammer Center Rod - NWJ	39-Pounds (17.7 kg)	26028

140-Pound (63.5 kg) In-Hole Style Hammer Assembly Box Down Connection	Assembly Weight	Assembly Part Number
AW	180-Pounds (63.5 kg)	26215

Swivel Assembly	5-Pounds (2.3 kg)	26216
Bolt & Nut Set Fits Swivel Assembly	1-Pound (.45 kg)	26217
Impact Block	168-Pounds (76.2 kg)	26218