

Discharge Shroud

The discharge shroud replaces the pump discharge head and has a series of holes around the outside for making up the shroud adaptor to the shroud discharge head. This allows the shroud to encapsulate the complete ESP.

A cable slot on the shroud discharge head allows the MLE and any chemical injection lines to enter the shroud. The ESP flange is either concentric or eccentric to the production tubing connection depending on the space available for the cables and service lines inside the shroud to go past the ESP.

FEATURES & BENEFITS

- Encapsulates the complete ESP protecting the MLE cable and providing motor cooling (For high strength version, consider Non-Sealing Pod)

SPECIFICATIONS

- Low alloy steel or 13Cr metallurgy with Inconel bolts for strength
- Tubing connections to match
- Casing connection to match shroud casing

- ① Production Tubing Thread
- ② Shroud Discharge Head
- ③ Flange For Make Up To Pump Discharge
- ④ Shroud Adaptor
- ⑤ Pin Thread For Make Up To Shroud Casing



Technical Specifications - Discharge Shroud

Part Number	Production Tubing Thread	Shroud Casing Thread	Discharge Flange	OD (in)
SHRD-0020	7" 29# VAM TOP HT BOX	7-5/8" 33.7# VAM TOP PIN	REDA 562 PUMP	9.00
SHRD-0026	2-7/8" 6.5# EUE BOX	5-1/2" 15.5# API BUTTRESS PIN	BAKER HUGHES CENTRILIFT 400 SERIES PUMP	5.50
SHRD-0029	2-7/8" 6.5# EUE BOX	5-1/2" 15.5# VAM FJL PIN	REDA 400 SERIES PUMP	5.50

