

## Special Clamps, Centralisers and Cable Protectors

Oil and gas wells use different types of centralisers, clamps and protectors as a means of providing stand off from the well casing, mechanical integrity of the completion, and protecting downhole cables and service lines where applicable.

UMS Flowell have designed and manufactured centralisers, clamps and protectors for different and bespoke well completions all over the world. Some designs include - but are not limited to - dual bore well completion clamps, flush joint and mid joint cable protector clamps, subsea ESP boost centralisers and cable protector clamps.



## Dual ESP Cable Connector Clamps For ESP Packers

**Protector Clamps** 





Dual String Completion Clamps

