

# ESP ACCESSORIES

## WYE Blocks



# DATASHEET

### Product Description



The OXMOS line of motor WYE blocks are designed to be installed in electric submersible motors. They create a star connection at the base end of the motor by shorting the three power phases of the motor together. WYE blocks are available with or without an integral moulded instrument wire. The WYE block without the instrument wire is required when an upper tandem motor is to be run without an ESP gauge attached below it. A WYE block with an instrument wire is used when an ESP gauge is installed below the ESP motor. The instrument wire provides the data interface between the gauge and the motor windings, allowing data to be transmitted to the ESP gauge surface interface.



### Applications

Completions with Electric Submersible Pumping Systems  
Completions with Electric Submersible Pumping Systems using downhole ESP gauges

### Material

Terminals - Copper  
Elastomer - AFLAS  
Instrument wire - Tinned Copper conductor with high temp insulation

### Data required at time of enquiry

- Motor - Manufacturer and Model

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## Oxford Monitoring Solutions

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