

# DIRECTIONAL DRILLING SERVICES

## Oriented Bent Subs Brochures

### Oriented Bent Sub

Oriented bent sub is a major power deflection tool having a fixed angle deviated from low end thread of the bent sub to axial line of drill stem, the power drill tool under the application of oriented bent sub gives the bit a constant lateral force to ensure that the bit can cut on the well-wall laterally and further drill into a curved well trace.



#### a. Technical Specification and Parameters

Type	O.D. mm. (in)	Connection		Bent angle	I.D. of Oriented Sleeve
		Box	Pin		
DZT89	89 (3 ½)	NC26	NC26	1.5	36
DZT140	140 (5 ½)	NC38	NC38	2	36
DZT159	159 (6 ¼)	NC46	4 ½ REG	3.5	50
DZT165	165 (6 ½)	NC50	NC50		50
DZT178	178 (7)	5 ½ FH	5 ½ FH		50
DZT203	203 (8)	6 5/8 REG	6 5/8 REG		50