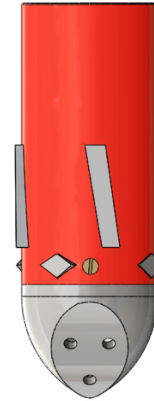


TECHNICAL DATA SHEET

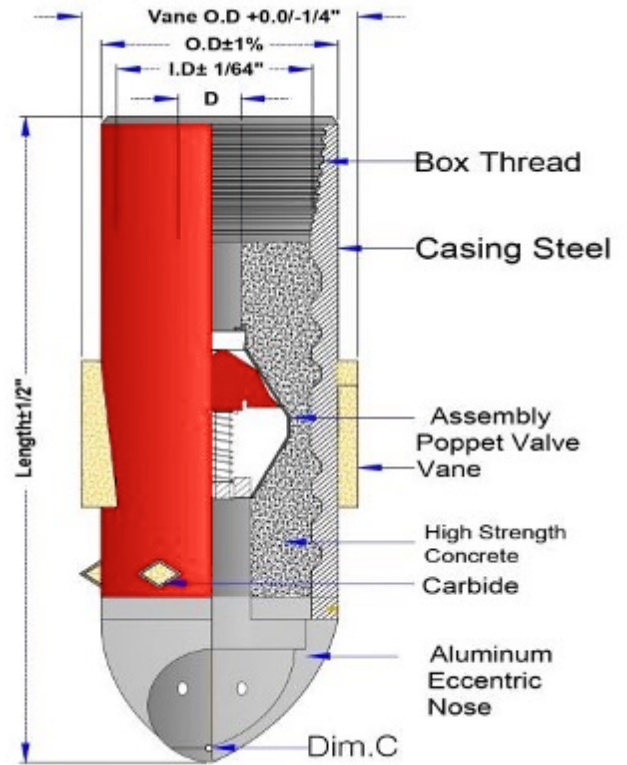
PRODUCT	SINGLE VALVE REAMER SHOE	TDS NO.	VI-TDS-050501-1338-68-K55-BC-OD-1500
		REV NO.	00
PRODUCT CODE	VI-050501	DATE	18.02.2023

PRODUCT INFORMATION

PARAMETER	SPECIFICATION
CASING SIZE	13 3/8"
CASING WEIGHT	68 PPF
PROFILE TYPE	CONVENTIONAL
TOP CONNECTION	13 3/8" 68 PPF BTC BOX
BOTTOM CONNECTION	NA
STANDARD REF.	API SPEC. 10F
PDC DRILLABLE	YES


TECHNICAL INFORMATION

PARAMETER	SPECIFICATION
INNER DIA.	12.415" ± 1/64"
OUTER DIA.	14.375" ± 1%
LENGTH	28" ± 1/2"
VANE OUTER DIA.	15" +0.0 -1/8"
VANE THICKNESS	0.3125" +0.0 -0.0393"
NUMBER OF VANE	6
DIMENSION (C)	1" ± 1/8"
DIMENSION (D)	3 1/2" ± 1/8"
NUMBER OF VALVE	1
VALVE TYPE	SPRING POPPET VALVE
VALVE SIZE	4 1/4"
FLOW AREA	9.616 INCH ²
TEMPERATURE RATING	250 °F
PRESSURING RATING	1500 PSI
METALLIC MATERIAL	K-55
BURST PRESSURE	3450 PSI
COLLAPASE PRESSURE	1950 PSI



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PREPARED BY	DESIGN ENGINEER	APPROVED BY	DESIGN MANAGER
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