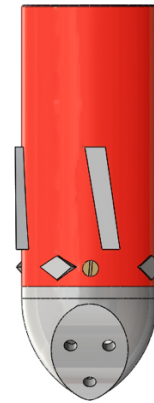


TECHNICAL DATA SHEET

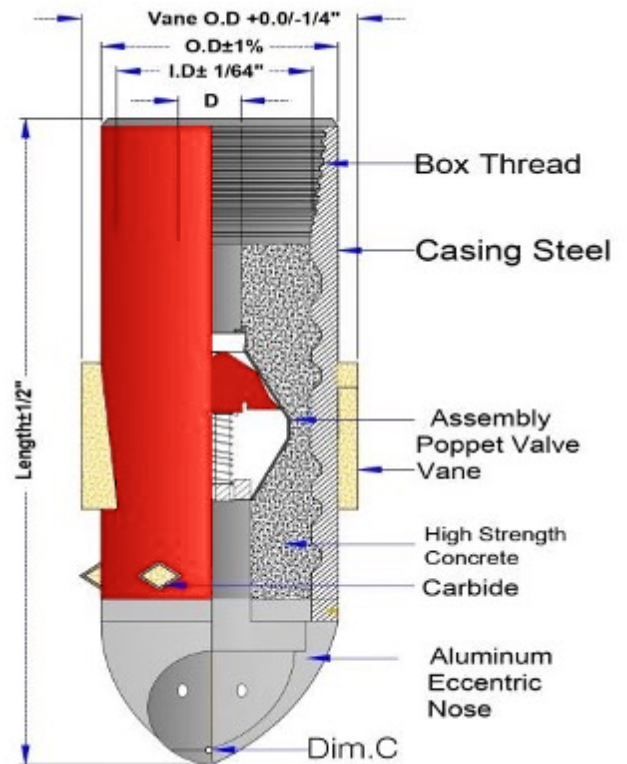
PRODUCT	SINGLE VALVE REAMER SHOE	TDS NO.	VI-TDS-050501-0958-47-L80-BC-OD-1078
		REV NO.	00
PRODUCT CODE	VI-050501	DATE	18.02.2023

PRODUCT INFORMATION

PARAMETER	SPECIFICATION
CASING SIZE	9 5/8"
CASING WEIGHT	47 PPF
PROFILE TYPE	CONVENTIONAL
TOP CONNECTION	9 5/8" 47 PPF BTC BOX
BOTTOM CONNECTION	NA
STANDARD REF.	API SPEC. 10F
PDC DRILLABLE	YES


TECHNICAL INFORMATION

PARAMETER	SPECIFICATION
INNER DIA.	8.681" ± 1/64"
OUTER DIA.	10 5/8" ± 1%
LENGTH	28" ± 1/2"
VANE OUTER DIA.	10 7/8" +0.0 -1/8"
VANE THICKNESS	1/8" +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	3000 PSI
METALLIC MATERIAL	L-80
BURST PRESSURE	6870 PSI
COLLAPSE PRESSURE	4760 PSI



THIS IMAGE IS ONLY FOR ILLUSTRATION PURPOSE

THIS DRAWING AND DATA EMBODY ARE PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF VARSHCO INDUSTRIES AND SHALL NOT BE COPIED, REPRODUCED, DISCLOSE TO OTHERS OR USED IN WHOLE OR IN PART FOR ANY PURPOSE WITHOUT THE PERMISSION OF VARSHCO INDUSTRIES.

PREPARED BY DESIGN ENGINEER

APPROVED BY DESIGN MANAGER