



GRYPHON OILFIELD SOLUTIONS

DOC. NO.	MCDG180771
PRT. NO.	G18-EN-0512
REV. NO.	00
DATE	13.02.2020
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MARKETING CONCERN DRAWING

DESCRIPTION: ALUMINIUM ECCENTRIC NOSE SINGLE VALVE FLOAT SHOE TECHNICAL DATA

SIZE		139.7	DIMENSIONS				
OVERVIEW	SUPPLIER'S NAME	GRYPHON	A	B	C	D	E
	STANDARD QUALITY	API RP10F	685.8	533.4	160.02	124.256	50.8
	TYPE: SINGLE/DOUBLE VALVE	SINGLE					
	TYPE: LATCH, STAB, OR REGULAR	REGULAR					
TECHNICAL SPECIFICATION	MATERIAL GRADE	P-110					
	WEIGHT: CASING (LB/FT)	17.0-23.0 #					
	THREAD	BUTTRESS					
	PDC DRILLABLE	YES					
	SERVICE	NO					
	NOSE TYPE:- BULLET/ECCENTRIC	ECCENTRIC NOSE					
	NOSE MATERIAL	ALUMINIUM ALLOY					
	DRIFT DIA	121.081					
	MAX. DRILL BIT DIA	120.65					
	NO. OF SCREW	02					
	TESTING CATEGORY	IIIC (5000 PSI x 400 °F)					
	PRESSURE RATING (PSI)	BURST 10640, COLLAPSE 7480					
	FLOW BY-AREA	4.91 SQ. IN.					
	VALVE SIZE	2.5"					
	USE WITH STINGER SUB MODEL	NO					

PREPARED BY : MH

APPROVED BY : KH

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