

GRYPHON OILFIELD SOLUTIONS

 DOC. NO.
 MCDG500010

 PRT. NO.
 G50-0512

 REV. NO.
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22.06.2017

MARKETING CONCERN DRAWING

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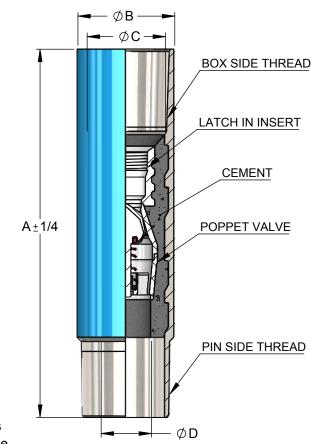
DATE

DESCRIPTION: LATCH IN SINGLE VALVE FLOAT COLLAR TECHNICAL DATA

| SIZE | | 5-1/2 | DIMENSIONS | | | |
|----------|---------------------------|---------------------------|------------|--------------|--------------------|-------------|
| OVERVIEW | PART NUMBER | G50-0512 | Α | В | С | D |
| | STANDARD QUALITY | API RP10F(LATEST EDITION) | 23.0 | 6.050 +/- 1% | 4.892 +0.032/-0.00 | 3.2 +/- 1/4 |
| | TYPE: SINGLE/DOUBLE VALVE | SINGLE | | | | |
| | TYPE: LATCH OR REGULAR | LATCH IN | | | | |

TECHNICAL SPECIFICATION

| STANDARD QUALITY | API RP10F(LATEST EDITION) | | |
|----------------------------|----------------------------|--|--|
| TYPE: SINGLE/DOUBLE VALVE | SINGLE | | |
| TYPE: LATCH OR REGULAR | LATCH IN | | |
| MATERIAL GRADE | P-110 | | |
| WEIGHT: CASING (LB/FT) | 17.0-23.0# | | |
| THREAD | BTC | | |
| THREAD CONFIGURATION | 3/4 TPF,5 TPI | | |
| THREAD GGE/THR INSP. | THREAD GGE/THR INSP. | | |
| PDC DRILLABLE | YES | | |
| SERVICE | NO | | |
| SERVICE REQUIREMENT | NO | | |
| DRIFT DIAMETER | 4.767 | | |
| MAX. DRILL BIT DIA. | 4-5/8 | | |
| TESTING CATEGORY | III, C | | |
| PRESSURE RATING (PSI) | BURST 10640, COLLAPSE 7480 | | |
| FLOW BY-AREA | 3.14 SQ. IN | | |
| VALVE SIZE | 2.5 | | |
| USE WITH STINGER SUB MODEL | NO | | |



The Picture Contained in this data sheets only for illustrative purpose, Details may be different on actual items.

NOTE: ALL DIMENSIONS ARE IN INCHS.

PREPARED BY: MK APPROVED BY: KH COPY STATUS: UNCONTROLLED

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