

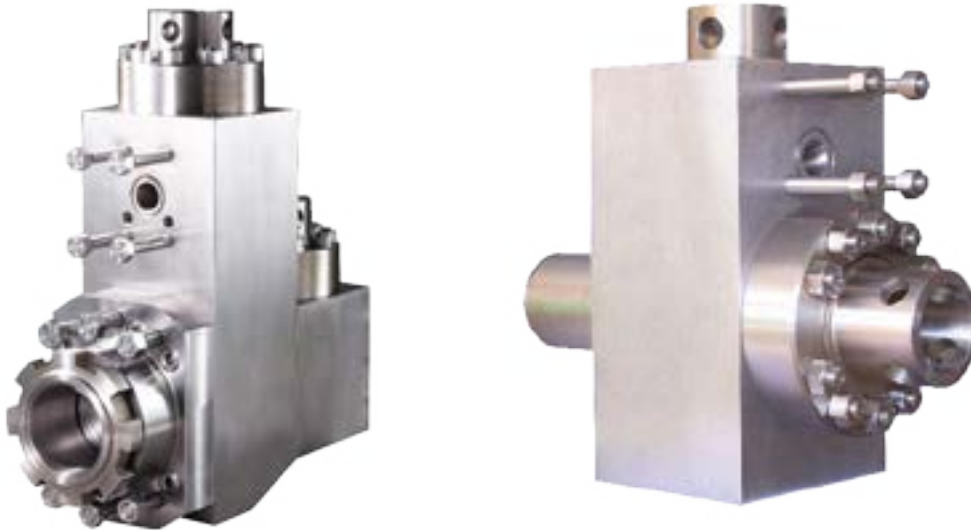
INTRODUCTION

FLUID END MODULES

Our high-strength, triple reduction, forged steel triplex fluid end modules are made from the highest alloy steel. Heat treated for long working life, they are machined to perfection and packaged for delivery with anticorrosion protection. The precision-made jewelry-like exterior finish reflects our superior quality.

Features

- Completely interchangeable with OEM.
- Premium-forged alloy steel.
- Made on CNC boring mills.
- Strict computer controlled heat treat procedures.
- Rigid inspection.
- Rated for all drilling operations up to 7,500 psi.



FLUID END EXPENDABLES

EMSCO

F-500

6-3/4 x 7-1/2

| LINERS | | LINER GASKETS | PISTONS | | | | PISTON RUBBER |
|----------------------------|-----------------|---------------|--------------------------|-----------------------|----------------------|-----------------------------|--------------------------|
| SIZE | PART NUMBER | PART NUMBER | URETHANE BONDED | RUBBER BONDED | N'DURALL BONDED | REPLACEABLE RUBBER | PART NUMBER |
| 4" | TS-0146-40HP | G-281 * | LLU-40-K10 | LL-40-K10 | HPW-44-K10 | I-40-K10 | TM-40-KR |
| 4 1/2" | TS-0146-44HP | G-281 * | LLU-44-B10 | LL-44-B10 | HPW-44-B10 | I-44-B10 | TM-44-BR |
| 5" | TS-0146-50HP | G-281 * | LLU-50-B10 | LL-50-B10 | HPW-50-B10 | I-50-B10 | TM-50-BR |
| 5 1/2" | TS-0146-54HP | G-281 * | LLU-54-B10 | LL-54-B10 | HPW-54-B10 | I-54-B10 | TM-54-BR |
| 5 3/4" | TS-0146-56HP | G-281 * | LLU-56-B10 | LL-56-B10 | HPW-56-B10 | I-56-B10 | TM-56-BR |
| 6" | TS-0146-60HP | G-281 * | LLU-60-B10 | LL-60-B10 | HPW-60-B10 | I-60-B10 | TM-60-BR |
| 6 1/4" | TS-0146-62HP | G-281 * | LLU-62-L10 | LL-62-L10 | HPW-62-L10 | I-62-L10 | TM-62-LR |
| 6 1/2" | TS-0146-64HP | G-281 * | LLU-64-L10 | LL-64-L10 | HPW-64-L10 | I-64-L10 | TM-64-LR |
| 6 3/4" | TS-0146-66Cr | G-281 * | LLU-66-L10 | LL-66-L10 | HPW-66-L10 | I-66-L10 | TM-66-LR |
| VALVES, SEATS, SPRINGS | | | | | GASKETS | | |
| | 4 WEB DESIGN | 3 WEB DESIGN | FULL OPEN (1) | FULL OPEN (2) | | PART NUMBER | |
| VALVE | TS-5-M5B5 | - | - | TS-5-V1 | VALVE COVER GASKET | G-733 * | |
| SEAT | TS-5-DDB1 | - | - | TS-5-S1 | CYLINDER HEAD GASKET | G-281 * | |
| SPRING | TS-5710-111 | - | - | TS-5710-111 | WEAR PLATE GASKET | N/A | |
| INSERT (Urethane) | TS-5-WI | - | - | TS-5-FI | EXTENSION ROD SEAL | - | |
| INSERT (Rubber) | - | - | - | - | EXTENSION ROD BAFFLE | - | |
| PISTON ROD & EXTENSION ROD | | | | | | | |
| ROD CLAMP | PISTON ROD STUD | PISTON NUT | THREADED TYPE PISTON ROD | CLAMP TYPE PISTON ROD | SUB ROD | THREADED TYPE EXTENSION ROD | CLAMP TYPE EXTENSION ROD |
| TMF05-03-08 | N/A | TM-NUT1 | N/A | TM-146 | N/A | N/A | TMF05-01-06 |
| FLUID END MODULE | | | | | | | |
| FLUID END MODULE STUDDER | | | | MODULE SEAL SET | | STUDS & NUTS SET | |
| TS-6318-0151-00 | | | | TMF05-SEALKIT | | TMF05-STUDSET | |

TSC does not warrant or represent that any of such information is accurate, or that any products listed are compatible with each other. Any deviations from the OEM products should be verified as to compatibility.

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