

INTRODUCTION

PISTON RODS

TSC piston rods are made with premium-grade, heat-treated alloy steel. The rods offer excellent resistance to fatigue, corrosion and heavy loads. A full line of piston rods are available for various pumps.

Features

- Fabricated with quality alloy steel.
- Numerically controlled machining.
- Long-lasting service life.
- Clamped and threaded.



EXTENSION RODS

TSC extension rods are made from high-strength alloy steel, either heat treated or chrome plated. The rod offers excellent resistance to fatigue, corrosion and heavy loads. They are machined and polished to ensure a perfect seal for protection of the mud pump gear end.

Features

- Fabricated with high quality steel.
- Numerically controlled machining.
- Long-lasting service life.
- Clamped and threaded.



FLUID END EXPENDABLES

NATIONAL

JWS-340

4-1/2 x 5

	LINERS		LINER GASKETS	PISTONS			PISTON RUBBERS
SIZE	PART NUMBER	PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURALL BONDED	REPLACEABLE RUBBER	PART NUMBER
3-1/2"	TS-0240-34HP	G-925C	LLU-34-K10	LL-34-K10	HPW-34-K10	I-34-K10	TM-34-KR
4"	TS-0240-40HP	G-925C	LLU-40-K10	LL-40-K10	HPW-40-K10	I-40-K10	TM-40-KR
4-1/2"	TS-0240-44Cr	G-925C	LLU-44-B10	LL-44-B10	HPW-44-B10	I-44-B10	TM-44-BR
PLUNGER	STUFFING BOX	ADJUSTING NUT	GLAND	ADAPTER	LUBE RING	WASHER	PACKING
2-3/4"	TS-1717829-1	TS-1717740-2	TS-1717762-2	TS-1717782-2	TS-1717772-2	TS-1717792-2	TS-6400035
3	TS-17179011	TS-1717902	TS-1712090	-	TS-1717331-2	TS-1717321-2	TS-6423002
3-1/2"	TS-1717835-1	TS-1717741-2	TS-1717765-2	TS-1717785-2	TS-1717775-2	TS-1717795-2	TS-6400038
4"	TS-1717837-1	TS-1717743-2	TS-1717767-2	TS-1717787-2	TS-1717777-2	TS-1717797-2	TS-6400040
VALVES, SEATS, SPRINGS					GASKETS		
	4 WEB DESIGN		3 WEB DESIGN	FULL OPEN (1)	FULL OPEN (2)		PART NUMBER
VALVE	-		-	TS-1575M	TS-4-V7	VALVE COVER GASKET	G-1718265
SEAT SUCTION	-		-	TS-1571M	TS-4-S17	CYLINDER HEAD GASKET	-
SEAT DISCHARGE	-		-	TS-1572M	TS-4-S18	WEAR PLATE GASKET	-
SUCTION SPRING	-		-	TS-1712211	TS-19000-6	EXTENSION ROD SEAL	-
DISCHARGE SPRING	-		-	TS-1712206	TS-5710-118		
INSERT (Urethane)	-		-	TS-1577M	TS-4-FIA	EXTENSION ROD BAFFLE	TS-1717016
INSERT (Rubber)	-		-	-	-		-
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
TM165-03-08	N/A	TM-NUT1	N/A	TM-165-A	TM-165-B	N/A	TM-165C
FLUID END MODULE							
FLUID END MODULE				MODULE SEAL SET		STUDS & NUTS SET	
TS-171719612				TMJWS34-SEALKIT		TMJWS34-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.

TSC Manufacturing and Supply LLC, 13788 West Road, Suite 100, Houston, Texas 77041, USA
Tel: +1 832 456 3900 Fax: +1 832 456 3998 E-mail: sales@t-s-c.com