

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

12-P-160

7-1/2 x 12

SIZE	LINERS	ZIRCONIA LINERS	LINER GASKETS	PISTONS				PISTON RUBBERS
	PART NUMBER	PART NUMBER	PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURALL BONDED	REPLACEABLE RUBBER	PART NUMBER
4"	TS-0259-40HP	TS-07466400	G-265 *	LLU-40-K15	LL-40-K15	HPW-40-K15	I-40-K15	TM-40-KR
4 1/2"	TS-0259-44HP	TS-07466450	G-265 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
5"	TS-0259-50HP	TS-07466500	G-265 *	LLU-50-B15	LL-50-B15	HPW-50-B15	I-50-B15	TM-50-BR
5 1/2"	TS-0259-54HP	TS-07466550	G-263 *	LLU-54-B15	LL-54-B15	HPW-54-B15	I-54-B15	TM-54-BR
5 3/4"	TS-0259-56HP	TS-07466575	-	LLU-56-B15	LL-56-B15	HPW-56-B15	I-56-B15	TM-56-BR
6"	TS-0259-60HP	TS-07466600	G-261 *	LLU-60-B15	LL-60-B15	HPW-60-B15	I-60-B15	TM-60-BR
6 1/4"	TS-0259-62HP	TS-07466625	G-283 *	LLU-62-L15	LL-62-L15	HPW-62-L15	I-62-L15	TM-62-LR
6 1/2"	TS-0259-64HP	TS-07466650	G-284 *	LLU-64-L15	LL-64-L15	HPW-64-L15	I-64-L15	TM-64-LR
6 3/4"	TS-0259-66HP	TS-07466675	G-287 *	LLU-66-L15	LL-66-L15	HPW-66-L15	I-66-L15	TM-66-LR
7"	TS-0259-70HP	TS-07466700	G-285 *	LLU-70-L15	LL-70-L15	HPW-70-L15	I-70-L15	TM-70-LR
VALVES, SEATS, SPRINGS						GASKETS		
	4 WEB DESIGN	3 WEB DESIGN	FULL OPEN (1)	FULL OPEN (2)		PART NUMBER		
VALVE	TS-7-EEF	-	TS-0985M	TS-7-V1	VALVE COVER GASKET	G-787 *		
SEAT	TS-7-DDB12	-	TS-1440M	TS-7-S12	CYLINDER HEAD GASKET	-		
SPRING	TS-5710-115	-	TS-0702M	TS-5710-115L	WEAR PLATE GASKET	TS-1292257		
INSERT (Urethane)	TS-7-WI	-	TS-7-MI	TS-7-FI	EXTENSION ROD SEAL	TS-1292182		
INSERT (Rubber)	TS-7-WR	-	-	-	EXTENSION ROD BAFFLE	TS-1292194		
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	
TM12P-03-08	N/A	TM-NUT	N/A	TM-258-A	TM-258-B	N/A	TM12P-01-06	
FLUID END MODULE								
SUCTION MODULE STUDD		DISCHARGE MODULE STUDD		MODULE SEAL SET		STUDS & NUTS SET		
TS-1292243		TS-1292240		TM12P-SEALKIT		TM12P-STUDSETD TM12P-STUDSETS		

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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