

## 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

**GARDNER DENVER**

**PAH**

**5 x 8**

LINERS		LINER GASKETS		PISTONS			PISTON RUBBER
SIZE	PART NUMBER	PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURALL BONDED	REPLACEABLE RUBBER	PART NUMBER
3-1/2"	TS-0189-34HP	G-266 *	-	-	-	I-34-K15	TM-34-KR
4"	TS-0189-40HP	G-266 *	LLU-40-K15	LL-40-K15	HPW-40-K15	I-40-K15	TM-40-KR
4-1/2"	TS-0189-44Cr	G-266 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
<b>BIG OD</b>							
4-1/2"	TS-0193-44HP	G-266 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
5"	TS-0193-50Cr	G-266 *	LLU-50-B15	LL-50-B15	HPW-50-B15	I-50-B15	TM-50-BR
VALVES, SEATS, SPRINGS					GASKETS		
	4 WEB DESIGN	3 WEB DESIGN	FULL OPEN (1)	FULL OPEN (2)		PART NUMBER	
VALVE	-	TS-PJ-482A	-	TS-4-V1	VALVE COVER GASKET	G-799 *	
SEAT	-	TS-PJ-451	-	TS-4-S5	CYLINDER HEAD GASKET	G-799 *	
SPRING	-	TS-5710-33	-	TS-5710-33	WEAR PLATE GASKET	N/A	
INSERT (Urethane)	-	TS-PJ-452	-	TS-4-FI	EXTENSION ROD SEAL	TS-2011872-2	
INSERT (Rubber)	-	-	-	-	EXTENSION ROD BAFFLE	TS-5FXK840	
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
TMPZ9-03-08	N/A	TM-NUT	N/A	TM-193	N/A	N/A	TMPZ8-01-06
FLUID END MODULE							
FLUID END MODULE STUDDED			MODULE SEAL SET		STUDS & NUTS SET		
TS-200PJH029B			TMPAH-SEALKIT		TMPAH-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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