

INTRODUCTION

VALVES AND SEATS

TSC offers a full range of valves and seats test to withstand the harshest service conditions. Available in Full Open, 3 Web design & 4 Web design valve and seat.

FULL OPEN VALVE AND SEAT

Features

- Forged alloy construction.
- Heat treated wear and guide surfaces.
- Precision machined and manufactured to API standards.
- Precision molded Urethane inserts.
- Rubber and specialized inserts available.
- Associated parts, springs, guides & pullers.



3 WEB DESIGN / 4 WEB DESIGN VALVE AND SEAT

Features

- Heat treated premium alloy steel.
- Easy replacement of insert with a minimum of down time.
- Long-lasting service life.



FLUID END EXPENDABLES

TSC

WWS500

5 x 8

	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-0189-34HPA		G-266 *	-	-	-	I-34-K15	TM-34-KR
4"	TS-0189A-40HPA		G-266 *	LLU-40-K15	LL-40-K15	HPW-40-K15	I-40-K15	TM-40-KR
4 1/2"	TS-0189A-44CrA		G-266 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
BIG OD								
4 1/2"	TS-0193-44HPA		G-266 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
5"	TS-0193-50CrA		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		WF-2011873
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-193A	N/A	N/A		TMPZ8-01-06
FLUID END MODULE								
FLUID END MODULE STUDDED				MODULE SEAL SET		STUDS & NUTS SET		
TS-WWS500B				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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