

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

EWCO

W-440-LP

4-1/2 x 6

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-4350-34HP	G-829RF-2	LLU-34-K10	LL-34-K10	HPW-34-K10	I-34-K10	TM-34-KR
4"	TS-4350-40HP	G-829RF-2	LLU-40-B10	LL-40-B10	HPW-40-B10	I-40-B10	TM-40-BR
4-1/2"	TS-4350-44HP	G-829RF-2	LLU-44-B10	LL-44-B10	HPW-44-B10	I-44-B10	TM-44-BR
VALVES, SEATS, SPRINGS					GASKETS		
	4 WEB DESIGN	3 WEB DESIGN	FULL OPEN (1)	FULL OPEN (2)			PART NUMBER
VALVE				TS-4-V7	VALVE COVER		G-826R
SEAT				TS-4-S5	CYLINDER HEAD		G-830RF
SPRING				TS-5710-38	EXTENSION ROD SEAL		
INSERT (Urethane)				TS-4-FIA	EXTENSION ROD BAFFLE		
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
		TM-NUT1		TM-440			
FLUID END MODULE							
SUCTION MODULE STUDDED		DISCHARGE MODULE STUDDED		MODULE SEAL SET		STUDS & NUTS SET	

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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