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.

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

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FLUID END EXPENDABLES

GARDNER DENVER   TEE-5   4-1/2 × 4-7/8

	LINERS	LINER GASKETS	PISTONS				PISTON RUBBER
SIZE	PART NUMBER	PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURALL BONDED	REPLACEABLE RUBBER	PART NUMBER
3"	TS-1190-30HP	G-691 *	-	-	-	I-30-A10	TM-30-AR
3-1/2"	TS-1190-34HP	G-691 *	-	-	-	I-34-K10	TM-34-KR
4"	TS-1190-40HP	G-691 *	LLU-40-K10	LL-40-K10	HPW-40-K10	I-40-K10	TM-40-KR
4-1/2"	TS-1190-44Cr	G-691 *	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-2-V3	VALVE COVER GASKET	TS-25AL20
SEAT	-	-	-	TS-2-S9	CYLINDER HEAD GASKET	-
SPRING	-	-	-	TS-5710-03	WEAR PLATE GASKET	-
INSERT (Urethane)	-	-	-	TS-2-FIA	EXTENSION ROD SEAL	TS-60DD99
CAGE	-	-	-	TS-2-C1	EXTENSION ROD BAFFLE	-

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
TMTEE-03-08	-	TM-NUT1	-	TM-TEE5	-	-	TMTEE-01-06

FLUID END MODULE

FLUID END 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.