

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

OILWELL

A-1400-PT

7-1/2 x 10

	LINERS		ZIRCONIA LINERS	LINER GASKETS	PISTONS				PISTON RUBBERS
SIZE	PART NUMBER		PART NUMBER	PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURALL BONDED	REPLACEABLE RUBBER	PART NUMBER
4 1/2"	TS-0284-44HP		TS-07326450	G-754 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
5"	TS-0284-50HP		TS-07326500	G-742 *	LLU-50-B15	LL-50-B15	HPW-50-B15	I-50-B15	TM-50-BR
5 1/2"	TS-0284-54HP		TS-07326550	G-743 *	LLU-54-B15	LL-54-B15	HPW-54-B15	I-54-B15	TM-54-BR
5 3/4"	TS-0284-56HP		TS-07326575	G-744 *	LLU-56-B15	LL-56-B15	HPW-56-B15	I-56-B15	TM-56-BR
6"	TS-0284-60HP		TS-07326600	G-745 *	LLU-60-B15	LL-60-B15	HPW-60-B15	I-60-B15	TM-60-BR
6 1/4"	TS-0284-62HP		TS-07326625	G-770 *	LLU-62-L15	LL-62-L15	HPW-62-L15	I-62-L15	TM-62-LR
6 1/2"	TS-0284-64HP		TS-07326650	G-746 *	LLU-64-L15	LL-64-L15	HPW-64-L15	I-64-L15	TM-64-LR
6 3/4"	TS-0284-66HP		TS-07326675	G-755 *	LLU-66-L15	LL-66-L15	HPW-66-L15	I-66-L15	TM-66-LR
7"	TS-0284-70HP		TS-07326700	G-756 *	LLU-70-L15	LL-70-L15	HPW-70-L15	I-70-L15	TM-70-LR
7 1/4"	TS-0284-72Cr		TS-07326725	G-757 *	LLU-72-L15	LL-72-L15	HPW-72-L15	I-72-L15	TM-72-LR
7 1/2"	TS-0284-74Cr		TS-07326750	G-758 *	LLU-74-L15	LL-74-L15	HPW-74-L15	I-74-L15	TM-74-LR
VALVES, SEATS, SPRINGS							GASKETS		
	4 WEB DESIGN		3 WEB DESIGN	FULL OPEN (1)	FULL OPEN (2)			PART NUMBER	
VALVE	TS-7-EEF		TS-202482	TS-0985M	TS-7-V1	VALVE COVER GASKET		G-760 *	
SEAT	TS-7-DDB1		TS-202039	TS-1370M	TS-7-S1	CYLINDER HEAD GASKET		-	
SPRING	TS-5710-115		-	TS-0702M	TS-5710-115L	WEAR PLATE GASKET		G-742 *	
INSERT (Urethane)	TS-7-WI		TS-201PZL106	TS-7-MI	TS-7-FI	EXTENSION ROD SEAL		TS-20-100-015	
INSERT (Rubber)	TS-7-WR		TS-202PZL106	-	-	EXTENSION ROD BAFFLE		TS-204-0668	
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	
TMA17-03-08	TM-283D	TM-NUT	N/A	TM-283-C	TM-283-A	N/A		TMA17-01-06	
FLUID END MODULE									
FLUID END MODULE STUDDER				MODULE SEAL SET		STUDS & NUTS SET			
TS-10300181				TMA17-SEALKIT		TMA17-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.

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