

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

HONGHUA

HHF-1300

7 x 12

	LINERS	ZIRCONIA LINERS	LINER GASKETS	PISTONS				PISTON RUBBERS
SIZE	TSC PART NUMBER	PART NUMBER	TSC PART NUMBER	URETHANE BONDED	RUBBER BONDED	N'DURAL BONDED	REPLACEABLE RUBBER	PART NUMBER
4"	TS-2145-40HP	TS-07499400	G-800 *	LLU-40-K15	LL-40-K15	HPW-40-K15	I-40-K15	TM-40-KR
4 1/2"	TS-2145-44HP	TS-07499450	G-800 *	LLU-44-B15	LL-44-B15	HPW-44-B15	I-44-B15	TM-44-BR
5"	TS-2145-50HP	TS-07499500	G-800 *	LLU-50-B15	LL-50-B15	HPW-50-B15	I-50-B15	TM-50-BR
5 1/2"	TS-2145-54HP	TS-07499550	G-800 *	LLU-54-B15	LL-54-B15	HPW-54-B15	I-54-B15	TM-54-BR
5 3/4"	TS-2145-56HP	TS-07499575	G-800 *	LLU-56-B15	LL-56-B15	HPW-56-B15	I-56-B15	TM-56-BR
6"	TS-2145-60HP	TS-07499600	G-800 *	LLU-60-B15	LL-60-B15	HPW-60-B15	I-60-B15	TM-60-BR
6 1/4"	TS-2145-62HP	TS-07499625	G-800 *	LLU-62-L15	LL-62-L15	HPW-62-L15	I-62-L15	TM-62-LR
6 1/2"	TS-2145-64HP	TS-07499650	G-800 *	LLU-64-L15	LL-64-L15	HPW-64-L15	I-64-L15	TM-64-LR
6 3/4"	TS-2145-66HP	TS-07499675	G-800 *	LLU-66-L15	LL-66-L15	HPW-66-L15	I-66-L15	TM-66-LR
7"	TS-2145-70HP	TS-07499700	G-800 *	LLU-70-L15	LL-70-L15	HPW-70-L15	I-70-L15	TM-70-LR
HONGHUA PART NUMBER	11-3161-0521~26	11-3161-0514	11-3161-0524-00					
VALVES, SEATS, SPRINGS					GASKETS			
	4 WEB DESIGN	FULL OPEN	HONGHUA PART NUMBER		TSC PART NUMBER	HONGHUA PART NUMBER		
VALVE	TS-7-EEF	TS-7-V1	11-3161-0511-01	VALVE COVER GASKET	G-741 *	11-3161-0512		
SEAT	TS-7-DDB1	TS-7-S1	11-3161-0511-06	CYLINDER HEAD GASKET	G-801 *	11-3161-0508		
SPRING	TS-5710-115	TS-5710-115L	11-3161-0510	WEAR PLATE GASKET	G-800 *	11-3161-0514		
INSERT (Urethane)	TS-7-WI	TS-7-FI	11-3161-0511-05					
PISTON ROD & EXTENSION ROD								
	ROD CLAMP	PISTON NUT	PISTON ROD	EXTENSION ROD				
TSC PART NUMBER	TMFB6-03-08	TM-NUT	TM-2145	TMF16-01-06				
HONGHUA PART NUMBER	11-3161-0522-00	11-3161-0532-00	11-3161-0518	11-3161-0412				
FLUID END MODULE								
	FLUID END MODULE STUDDER	MODULE SEAL SET	STUDS & NUTS SET					
TSC PART NUMBER	TS-6316-0357-00B	TMFB6-SEALKIT	TMBJ16-STUDSET					
HONGHUA PART NUMBER	11-3161-0501-00							

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