



AUSLEGUNG (DESIGN)	SEAL TEMPERATURE (°C)		SEAL PRESSURE (BAR)	
	STAT.	DYN.	STAT.	DYN.
MIN.	-55	-5	0	0
MAX.	+150	+100	800	+27

ITEM	COMPONENTE CODE	DESCRIPTION	MATERIAL	SPARES	QTY
01	A9/3125/017/0550	RETAINER	316 SS	01	1
02	1125/2005/000/0550	SETSCREW	316 SS	03	3
03	0539	SPRING	HASTELLOY C	12	12
04	A9/3125/013/0550	THRUSTRING	316 SS	01	1
05	A9/3125/038/0550	SNAP RING	CARBON ANTIMON	01	1
06	C48/3125/003/8270	FACE	FLUOROCARB. RUBBER	01	1
07	2350/123/134	O-RING	SIC-SI	01	1
08	H/3125/611/1903	SEAT	FLUOROCARBON-RUBBER	01	1
09	2350/123/134	O-RING	316 SS	01	1
10	C9/2875/035/0550	RETAINER	316 SS	01	1
11	1125/2008/000/0550	SET SCREW	HASTELLOY C	08	8
12	7446	SPRING	316 SS	01	1
13	H/2875/385/0550	THRUST RING	316 SS	01	1
14	A9/2875/043/0550	SNAP RING	CARBON ANTIMON	01	1
15	C48/2875/005/8270	FACE	FLUOROCARBON RUBBER	01	1
16	2330/123/134	O-RING	316 SS	01	1
17	D/46543/1/001	PUMP RING	SICSI	01	1
18	D/2625/393/1903	SEAT	FLUOROCARBON-RUBBER	01	1
19	2370/123/134	O-RING	316 SS	01	1
20	D/47652/1/001	SLEEVE	FLUOROCARBON-RUBBER	01	1
21	2290/123/134	O-RING	316 SS	01	1
22	D/56822/1/001	SEAT CARRIER	316 SS	01	1
23	5303/317/001	PIN	316 SS	02	2
24	2500/123/134	O-RING	FLUOROCARBON-RUBBER	02	2
25	D/56745/1/001	COVER OUTBOARD	316 SS	01	1
26	D/46547/1/003	THRUSTLE BUSHING	BRONZE	01	1
27	8014/305/050	GRUB SCREW	NON TOXIC STEEL ISO 818-1 GRADE 12.9	04	4
28	7910/300/001	HEX H. SCREW	316 SS	04	4
29	D/43657/1/001	SPACER	316 SS	02	2
30	8021/301/001	CAP H. SCREW	316 SS	02	2
31	D/43652/H/001	DRIVE RING	316 SS	01	1

Zakaz-ik	OAO Novatek, Moskva, Russia		
No. zakaza	2003-576-H		
Pokupatel'sk	OAO Novatek		
Ustanovka	Purovskij zavod po pererabotke kondensata		
Mesto ustanovki	Purovsk OAO, T'menskaja obl. Rossiya		
Poz. - No:	039 HI-1	039 HI-2	039 HI-3
Zavodskoj No. Zul'cer	205749	205750	205751
No. zakaza firmy Zul'cer	102041-050		
Vertragspartner/Purchaser	Novatek JSC Moscow, Russia		
Kd.-Bestell-Nr. / P.O. No.	2003-576-H		
Anlage /Job/Project	Purovsk condensate processing plant		
Endkunde/Betreiber /End User:	Purovsk condensate processing plant		
Aufstellungsort /Installation:	Purovsk condensate processing plant, T'menskaja obl. Rossiya		
Kunden-Pos. -Nr. / User Item/Tag No.:	039 HI-1	039 HI-2	039 HI-3
Sulzer-Equipment-Nr. /Serial No.:	205749	205750	205751
Sulzer Auftrags-Nr. /Sulzer Order No.:	102041-050		

SEAL DATA	
SEAL DESCRIPTION 3.1/8" T. 48HP-SP/X.P. 1. D.H. H.	SEAL ASSEMBLY CODE 0580/2648/01/D56660
2. 7/8" T. S48/X.P. 1. D.H. H.	
A.P.I. CODE BTFN	A.P.I. PLAN 11/52

SERVICE DATA	
FLUID DE-ETHANIZED CONDENSATE	SEALANT
SEAL PRES 3-4.8 bar (g)	SUC. PRES 1.4-3.2 bar (g)
TEMP 20 °C	DEL. PRES 17.6-19.4 bar (g)
SHAFT SPEED 2981 rpm	SP. GR 660-712 kg/m³
ADMIN DATA	DRAWN DATE CHK'D APP'D ORIG SCALE INST CODE
DRAWG. NO. 2-104.096.864	EM 04.02.04 CV 1:1

PUMP TYPE ZE	FILE REFERENCE CAT	DRAWING No. D/56660.01	ISSUE C
SIZE LK4	0 50145	JOB VERSION: 001	

TITLE INSTALLATION DRAWING
58mm CARTRIDGE T. 2648

WERNER-V.-SIEMENS-STR. 6
D-36041 FULDA
POSTFACH 2528
D-36015 FULDA



John Crane GmbH
Gleitringdichtungssysteme

John Crane International