

NO.	DATE	REVISION	BY	ECR#
01	06/08/21	FOR CUSTOMER APPROVAL	AJK	----
02	09/02/21	RELEASE FOR MANUFACTURE	AJK	3051

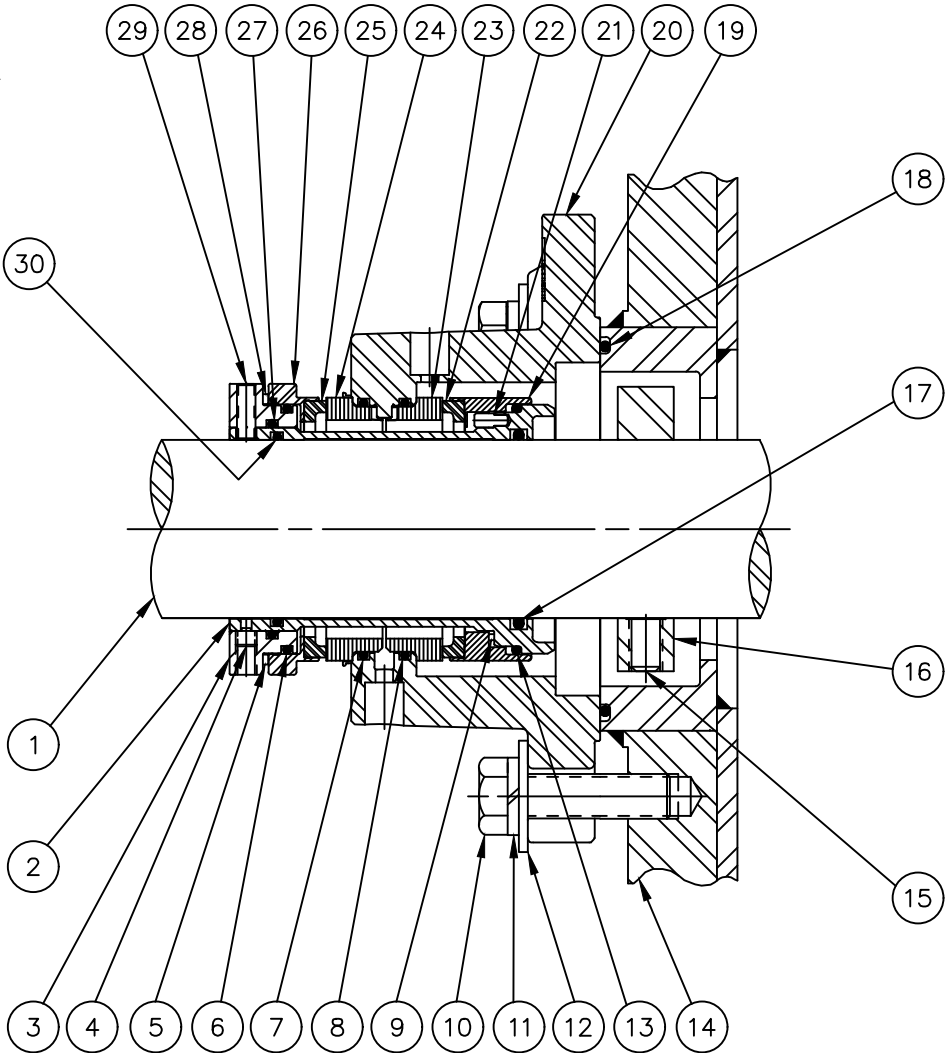
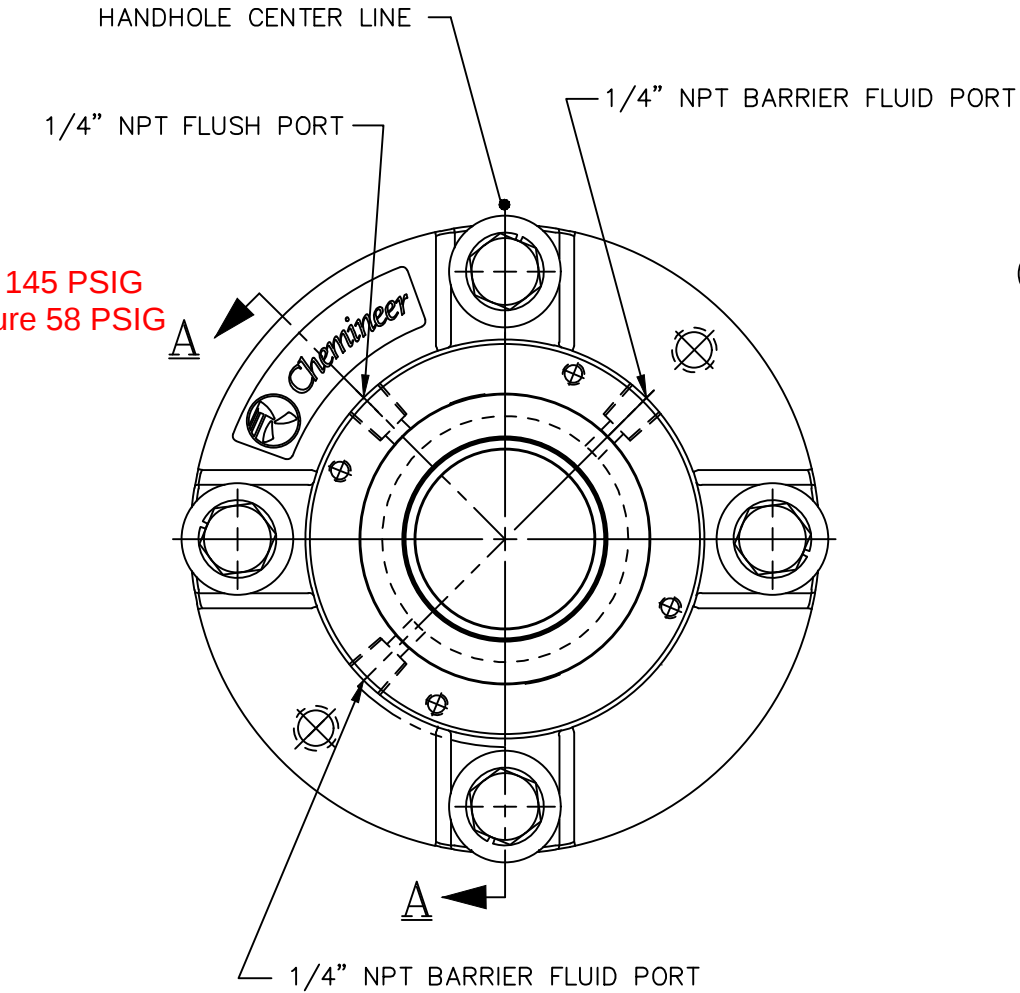
CSD CHEMSEAL PART NUMBER: Z02480-320L.

SEAL OPERATING PARAMETERS:

- 1) VESSEL TEMPERATURE: 248° F
- 2) VESSEL PRESSURE: 150 PSIG
- 3) *PRESSURIZE SEAL CAVITY TO 25-50 PSI ABOVE MAXIMUM OPERATING VESSEL PRESSURE PRIOR TO PRESSURIZING THE VESSEL OR OPERATING THE AGITATOR.

SHAFT DROPS 5/8" FOR SEAL CHANGE

30	O-RING	1	VITON
29	SET SCREW	3	304SS
28	PIN	2	316SS
27	O-RING	1	VITON
26	ROTARY SEAL HOUSING	1	316LSS
25	ROTARY SEAL RING OUTBOARD	1	CARBON
24	STATIONARY SEAL RING OUTBOARD	1	SLCN CARB
23	STATIONARY SEAL RING INBOARD	1	SLCN CARB
22	ROTARY SEAL RING INBOARD	1	CARBON
21	PIN	2	316SS
20	GLAND	1	316SS
19	ROTARY SEAL HOUSING	1	316LSS
18	O-RING	1	VITON
17	O-RING	1	VITON
16	DROP COLLAR	1	316LSS
15	SET SCREW, (3) CUP POINT (1) HALF DOG POINT	4	316SS
14	MOUNTING FLANGE, 30"-150#	1	STL/316SS
13	O-RING	1	VITON
12	FLAT WASHER	4	316SS
11	SPRING LOCKWASHER	4	316SS
10	HEX HEAD CAP SCREW	4	316SS
9	SPRING	22	ALLOY 276
8	O-RING	1	VITON
7	O-RING	1	VITON
6	O-RING	1	VITON
5	SPRING	22	ALLOY 276
4	SET SCREW, ANTI TAMPER	2	316LSS
3	CLAMP RING	1	316LSS
2	SLEEVE	1	316LSS
1	SHAFT, 3" DIAMETER	1	316SS
NO.	DESCRIPTION	QUAN	MAT'L / TYPE



STAINLESS STEEL SEAL LUBRICATOR W/ PRESSURE SWITCH, LEVEL SWITCH AND PRESSURE GAUGE.
LUBRICATOR TO BE REMOTE MOUNTED AND PIPED IN THE FIELD BY OTHERS.

SECTION A-A

PROJECT - WORPAR
ITEM NO - W503W.1-A, W503W.2-A
EB NBR - 100199411.000
DATE - 06.07.2021
CUSTOMER EQ.# (W503W.1-A) 19-A-755, (W503W.2-A) 19-A-855
CHEMINEER SERIAL # 4572878-09-01, 4572878-09-02

PROJECT - WORPAR
ITEM NBR - W503W.1-A, W503W.2-A
eB NBR - 100199413.001
DATE - 19.10.2021

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Do not repeat tag and eB number data
Reference as World Energy tag numbers

CHEMINEER WILL SUPPLY, AT ITS DISCRETION, 316SS WETTED PARTS WHEN CARBON STEEL OR 304SS IS SPECIFIED.

CUSTOMER P.O.# PO-00028323
CUSTOMER EQ.# SEE NOTE
NOV SALES ORDER # 4572878
CHEMINEER SERIAL # SEE NOTE
QTY. 2
REF. ASS'Y. DWG.# 4572878-09-AS1
CERTIFIED BY AJK DATE 9/2/21

NOV Chemineer™

CSD CHEMSEAL
CARTRIDGE ASSEMBLY
FOR: DESMET / PROJECT WORPAR

DRAWING NUMBER 4572878-09-SL1
AGS5.6 06/08/21
REV. 02 B