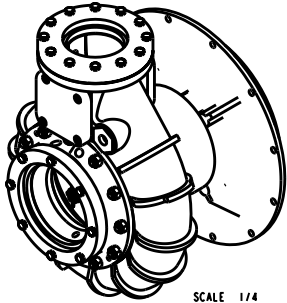
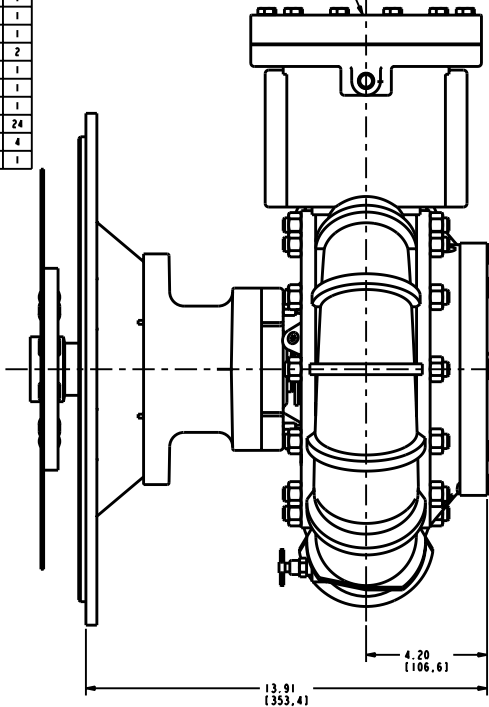


NO.	DESCRIPTION	PART NO.	QTY.
1	ADAPTER - ENGINE, SAE	-	1
2	ASST - FLANGE, 4" WELD, STEEL	-	1
3	ASST - FLANGE, 6" WELD, STEEL	-	1
4	BEARING-BALL, 6308, 2RSR, C3, FAG	-	2
5	DRAINCOCK - 0.25 NPTM, 1K, BR	-	1
6	DRIVE DISC - 1F, W/ISOLATOR	-	1
7	HEAD - SUCTION, LS	-	1
8	HEAD-IMBOARD, LS	-	1
9	HEX NUT - .500-13, SST	-	28
10	HMS - .375-16 x 1.25, GR5	-	4
11	HOUSING - BEARING	-	1
12	HOUSING - MECHANICAL SEAL	-	1
13	IMPELLER - LS, R.H.	-	1
14	RIT - LOW, LS, RV FLANGE BLIND	-	2
15	NUT - CASTLE, .625-18, 303 SST	-	1
16	O-RING - 1.47 x 1.71 x 0.09	-	1
17	O-RING - 4.00 x 4.25 x 0.12	-	1
18	O-RING - 4.25 x 4.50 x 0.12	-	1
19	O-RING - 8.50 x 8.69 x 0.09	-	2
20	O-RING - 9.00 x 9.25 x 0.12	-	1
21	OIL SEAL - 1.375 ID x 2.506 OD	-	1
22	OIL SEAL - 1.563 ID x 2.129 OD	-	1
23	PIN - COTTER, .125 x 1.50, SST	-	1
24	PLUG - PIPE, 0.125, SST SOC HD	-	1
25	PLUG - PLASTIC	-	1
26	PUMP CASING - LS	-	1
27	SCREEN STRAINER	-	1
28	SEAL - SHAFT, 1.500", TYPE 2	-	1
29	SEAL RING - LS	-	2
30	SHAFT - IMPELLER, LSED	-	1
31	SLINGER - WATER, 1.421	-	1
32	STRAINER - FITTING	-	1
33	STUD - .500-13 x 1.75 SS	-	24
34	STUD - .500-13 x 2.00 SS	-	4
35	WASHER-IMPELLER	-	1

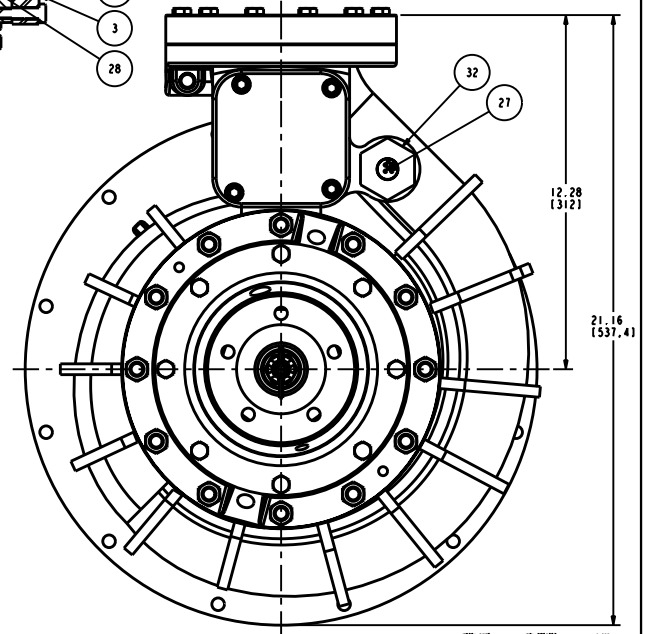
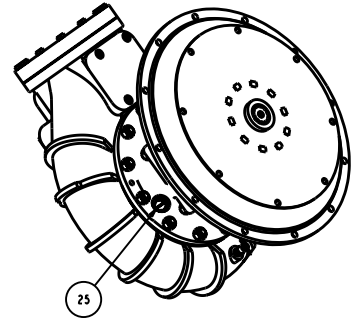
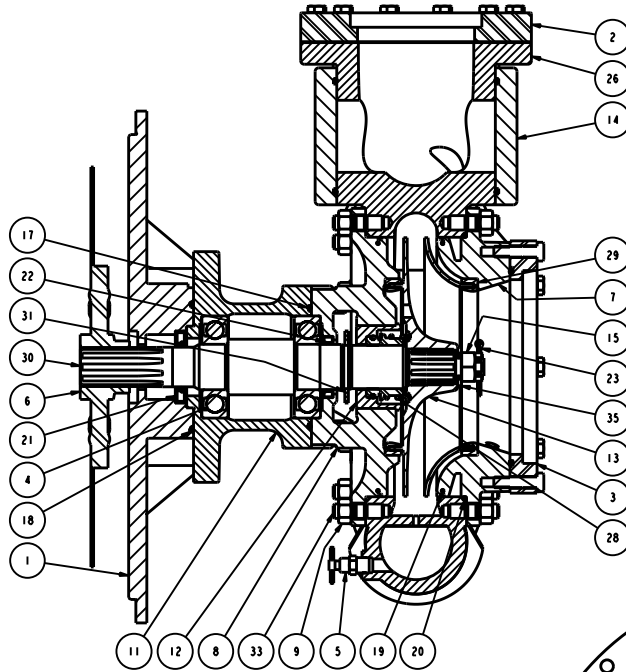


SCALE 1/4

DISCHARGE
4" WELD FLANGE
(OTHER OPTIONS ARE
ALSO AVAILABLE)



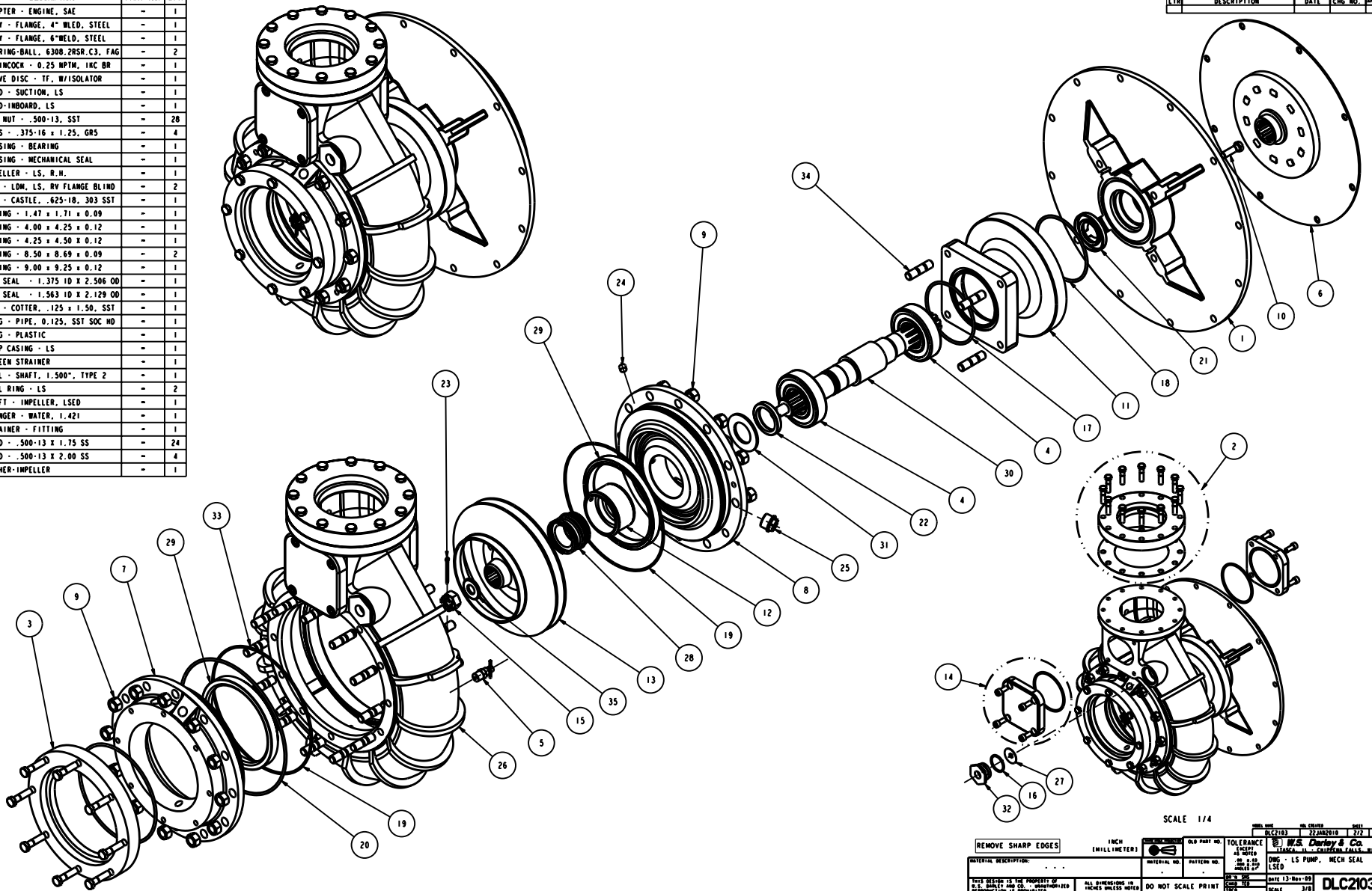
SUCTION:
6" WELD FLANGE
(OTHER OPTIONS ARE
ALSO AVAILABLE -
INCLUDING HOSE BARB
TO FIT 8" HOSE)



REVISIONS			
LTB	DESCRIPTION	DATE	CHG NO. APPR

REMOVE SHARP EDGES		INCH (MILLIMETER)		OLD PART NO.		TOLERANCE		DATE 23-Sep-09		SCALE 1/2		DLC2103	
MATERIAL DESCRIPTION:		MATERIAL NO.		PATTERN NO.		TOLERANCE		DATE 23-Sep-09		SCALE 1/2		DLC2103	
THIS DESIGN IS THE PROPERTY OF		ALL DIMENSIONS IN		DO NOT SCALE PRINT		SCALE 1/2		SCALE 1/2		SCALE 1/2		SCALE 1/2	
U.S. MILITARY AND CO. UNAUTHORIZED		INCHES UNLESS NOTED		DO NOT SCALE PRINT		SCALE 1/2		SCALE 1/2		SCALE 1/2		SCALE 1/2	
REPRODUCTION IS PROHIBITED		INCHES UNLESS NOTED		DO NOT SCALE PRINT		SCALE 1/2		SCALE 1/2		SCALE 1/2		SCALE 1/2	

NO.	DESCRIPTION	PART NO.	QTY.
1	ADAPTER - ENGINE, SAE	-	1
2	ASST - FLANGE, 4" WELD, STEEL	-	1
3	ASST - FLANGE, 6" WELD, STEEL	-	1
4	BEARING-BALL, 6308, 2RSR, C3, FAG	-	2
5	DRAINCOCK - 0.25 NPTM, 1K, BR	-	1
6	DRIVE DISC - 1F, W/ISOLATOR	-	1
7	HEAD - SUCTION, LS	-	1
8	HEAD-INOARD, LS	-	1
9	HEX NUT - .500-13, SST	-	28
10	HMS - .375-16 x 1.25, GR5	-	4
11	HOUSING - BEARING	-	1
12	HOUSING - MECHANICAL SEAL	-	1
13	IMPELLER - LS, R.H.	-	1
14	RIT - LOW, LS, RV FLANGE BLIND	-	2
15	NUT - CASTLE, .625-18, 303 SST	-	1
16	O-RING - 1.47 x 1.71 x 0.09	-	1
17	O-RING - 4.00 x 4.25 x 0.12	-	1
18	O-RING - 4.25 x 4.50 x 0.12	-	1
19	O-RING - 8.50 x 8.69 x 0.09	-	2
20	O-RING - 9.00 x 9.25 x 0.12	-	1
21	OIL SEAL - 1.375 ID x 2.506 OD	-	1
22	OIL SEAL - 1.563 ID x 2.129 OD	-	1
23	PIN - COTTER, 125 x 1.50, SST	-	1
24	PLUG - PIPE, 0.125, SST SOC HD	-	1
25	PLUG - PLASTIC	-	1
26	PUMP CASING - LS	-	1
27	SCREEN STRAINER	-	1
28	SEAL - SHAFT, 1.500", TYPE 2	-	1
29	SEAL RING - LS	-	2
30	SHAFT - IMPELLER, LSED	-	1
31	SLINGER - WATER, 1.421	-	1
32	STRAINER - FITTING	-	1
33	STUD - .500-13 x 1.75 SS	-	24
34	STUD - .500-13 x 2.00 SS	-	4
35	WASHER-IMPELLER	-	1



SCALE 1/4

REMOVE SHARP EDGES

INCH
(MILLIMETER)TOLERANCE
AS SHOWN

PATTERN NO.

DATE 13-May-09

SCALE 3/8

DLC2103

PUMP - LS PUMP, MECH SEAL

DO NOT SCALE PRINT

ALL DIMENSIONS IN
INCHES UNLESS NOTEDTHIS DRAWING IS THE PROPERTY OF
D.S. SMITH AND CO. UNAUTHORIZED
REPRODUCTION IS PROHIBITED

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