



NO.	PART NUMBER	PART NAME	DESCRIPTION	MATERIAL	QTY.	NO.	PART NUMBER	PART NAME	DESCRIPTION	MATERIAL	QTY.
1	FDP+C-100.00.01	HOUSING	164x260x126,5	AISI-316L	1	26	FDP+C-100.00.26	PIN	Ø10x30	F50k	2
2	FDP+C-2100.00.02	WING LOBE	Ø127,1x104	AISI-316L	2	27	FDP+C-100.00.27	SETSKUR	M12x50	AISI-304	4
2	FDP+C-3100.00.02	TRI LOBE	Ø127,1x104	AISI-316L	2	28	FDP+C-100.00.28	HEXAGON DOMET CAP NUT	M12	AISI-304	4
3	FDP+C-100.00.03	FRONT COVER	164x260x16	AISI-316L	1	29	FDP+C-100.00.29	LOBE SCREW O-RING	Ø1,75xØ42	VITON	2
4	FDP+C-100.00.04	DRIVE SHAFT	Ø55x456	AISI-316L	1	30	FDP+C-100.00.30	LOBE SCREW	Ø44,8x53,5	AISI-316L	2
5	FDP+C-100.00.05	DRIVEN SHAFT	Ø55x360	AISI-329	1	31	FDP+C-100.00.31	KEY	8x10x60	C45	1
7	FDP+C-100.00.07	GEAR BOX	164x260x278	AISI-329	1	32	FDP+C-100.00.32	FRONT COVER O-RING	Ø3,9	VITON	1
8	FDP+C-100.00.08	REAR COVER	164x260x12	ST 37	1	33	FDP+C-100.00.33	OIL PLUG	3/8	11SMNPB30	1
9	FDP+C-100.00.09	GEAR BOX LEGG	8x148x200	ST 37	2	34	FDP+C-100.00.34	OIL GAUGE	3/8	AL.	1
10	FDP+C-100.00.10	BEARINGS		TS11176	4	35	FDP+C-100.00.35	HEXAGON HEAD BOLD	M12x25	8.8	4
11	FDP+C-100.00.11	SAFETY WASHER	M45	TS3573	2	36	FDP+C-100.00.36	WASHER	M12	8.8	8
12	FDP+C-100.00.12	SAFETY NUT	M45	TS3573	2	37	FDP+C-100.00.37	HAND PROTECTION SHEET AIRON-L	0,8x250x88	AISI-304	1
13	FDP+C-100.00.13	GEAR L	Ø103,5x32	15Cr3	1	38	FDP+C-100.00.38	SCREWDRIVER MOUTH BOLD	M5x8	8.8	2
14	FDP+C-100.00.14	GEAR R	Ø103,5x32	15Cr3	1	40	FDP+C-100.00.40	HAND PROTECTION SHEET AIRON-R	0,8x250x88	AISI-304	1
15	FDP+C-100.00.15	DRAGGING BUSHING	Ø83x37	Ck45	2	41	FDP+C-100.00.41	FITTING	1/8		4
16	FDP+C-100.00.16	INBUS	M8x25	8.8		43	FDP+C-100.00.43	FERULLE	80lik	AISI-316L	2
17	FDP+C-100.00.17	GEAR BOX COVER SAL	0,7x164x260	KLINGGRIT	1	44	FDP+C-100.00.44	INBUS	M8x25	AISI-304	6
18	FDP+C-100.00.18	HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREW	M10x30	8.8	6	46	FDP+C-100.00.46	HEXAGON BOLD NUT	M12	AISI-304	4
19	FDP+C-100.00.19	REAR COVER RADIAL LIP SEAL	7x37x55	NBR	1	47	FDP+C-100.00.47	BODY HEATING JACKET			2
20	FDP+C-100.00.20	BEARING RADIAL LIP SEAL	8x53x85	NBR	2	49	FDP+C-100.00.49	WASHER	M12	AISI-304	4
22	FDP+C-100.00.22	MECHANICAL SEAAL			2						

GENERAL TOLERANCE	ISO 2768	DRAWN BY	DATE	18.01.2021		
WELD TOLERANCE		CONTROL	MATERIAL	-		
PAINTING		APPROVAL	PIECE	-	DEGREE	A
COATING		GROUP NAME	LOBE PUMP		GROUP/POS NO	A
HEAT TREATMENT		PART NAME	LOBE PUMP ASSEMBLY		PART NO	FDP+C-100.00
HARDNESS						