



PARTS LIST

ORDER NO.: 4000262774
REFERENCE DRAWING NO.: FFA1-085-0421
OUR PART NO.: 89237593
SUBJECT: FILTER IDGS-1-00085-3/4"NPT

REVISION STATUS: 3
Rev. 3 | 16-02-2011 | RH | Pos. 025changed | Pos. 033 qty changed
Rev. 2 | 04-01-2011 | AR | Pos. 013-070changed
Rev. 1 | 25-11-2010 | CR | Pos. 004,007,009,013,014,024,029,030 changed

POS	QTY	DESCRIPTION SPECIFICATION SURFACE TREATMENT	DIMENSIONS MATERIAL CERTIFICATION	DRAWING NO. OUR PART NO
001	1	FILTER HOUS. 1-85 1" LEFT	D109 X 295 SA182 / SA479 S31600 / S31603 3.1	057.05.200.01 87482156
002	1	FILTER HOUS. 1-85 1" RIGHT	D109 X 295 SA182 / SA479 S31600 / S31603 3.1	057.05.200.01 87482307
003	4	MALE ELBOW	1/2"NPT(M) X 1/2"NPT(M) STAINLESS STEEL 316L	NONE 87480346
004	2	INR-S-00085-D-SPG -CH555	D50 X 158 STAINLESS STEEL 304	NONE 89258633
005	2	TOP COVER 1-85	D109 X 40 SA182 / SA479 S31600 / S31603 3.1	057.05.200.01 87484747
006	2	SCREW DIN 914	M8 X 16 A2-70 ISO 3506	NONE 87491826
007	2	ORING 32.93MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150062
008	4	BACK-UP RING	D58 X D51.9 X 1.5 PTFE	NONE 87489927
009	4	ORING 50,39MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150063
010	8	ENGINEERED STUD	5/8"-11UNC-5/8" X 3/8" X 1 3/4 SA193 GRADE B8M CL.2 (S31600) 3.1	V1178.0 87472382
011	8	NUT H=D BRIGHT FINISHED	5/8"-11UNC SA194 GRADE 8M 3.1	NONE 87471893
012	8	WASHER DIN 125A	M16	NONE



PARTS LIST

ORDER NO.: 4000262774
REFERENCE DRAWING NO.: FFA1-085-0421
OUR PART NO.: 89237593
SUBJECT: FILTER IDGS-1-00085-3/4"NPT

REVISION STATUS: 3

POS	QTY	DESCRIPTION SPECIFICATION SURFACE TREATMENT	DIMENSIONS MATERIAL CERTIFICATION	DRAWING NO. OUR PART NO
			A4-70 ISO 3506	87471999
013	2	3W BV IR-1"SAE-3KSI L=165 L1=50	3 X 1"SAE-3000PSI SA182 / SA479 S31600 / S31603 / PEEK / CHEMRAZ 555 3.1	011.26.300.99 89259154
013-010	1	BALL VALVE HOUS. IR 1" SCREWED	85 X 69 X 69 1.4404 DIN 17440 / EN102225-5 3.1	BVP1.0- 0133/C3040001 87493193
013-020	1	BALL IR 1"	D41 L-BORE 1.4571DIN17440/EN10222-5	BVP1.0-0100 87483516
013-030	1	SHAFT IR 1"	D25 X 45.5 1.4404 DIN 17440 / EN102225-5	BVP1.0-0101 87489965
013-040	1	BALL VALVE COV. IR 1" SCREWED	D60 X 11.4 1.4404 DIN 17440 / EN102225-5 3.1	BVP1.0-0108 87490491
013-050	1	DETENT.PLATE IR 1"	D38 X 4 STAINLESS STEEL 316L	BVP1.0-0102 87492393
013-060	2	SIDE CONNECTION IR 1"SCREWED	M45X2 L=63.2 1.4404 DIN17440 / EN102225-5 3.1	BVP1.0-0113 / C00019V6 87490636
013-070	2	ORING 32MM CHEMRAZ	CHEMRAZ505(3762)	NONE 87461338
013-080	2	SEAT RING HOLDER IR 1"	D36 X 10 STAINLESS STEEL 316L	C.0.00.01.11 87478881
013-090	2	THREADED FLANGE IR 1"SCREWED	1"SAE X M45X2 1.4404 DIN17440 / EN102225-5 3.1	BVP1.0-0112 87483129
013-100	2	SEAT	D41 X D25 X 9	BVP1.0-0103



PARTS LIST

ORDER NO.: 4000262774
REFERENCE DRAWING NO.: FFA1-085-0421
OUR PART NO.: 89237593
SUBJECT: FILTER IDGS-1-00085-3/4"NPT

REVISION STATUS: 3

POS	QTY	DESCRIPTION SPECIFICATION SURFACE TREATMENT	DIMENSIONS MATERIAL CERTIFICATION	DRAWING NO. OUR PART NO
		IR 1"	PEEK	87484707
013-110	2	ORING 1,612IN CHEMRAZ	CHEMRAZ555(3201)	NONE 89259164
013-120	2	ORING 25MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150259
013-130	4	SCREW DIN 912	M6 X 12 A4-70 ISO 3506	NONE 87486665
013-140	1	ORING 20,24MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150261
013-150	1	BUSHING IR 1"SCREWED	D24.5 X D20 X 10.5 PEEK	BVP1.0-0118 87490747
013-160	1	THRUST RING IR 1"	D25 X D20 X 0.6 PEEK	BVP1.0-0104 87489238
013-170	1	DOWEL PIN DIN 7 IR 1"	D8 X 10 1.4305	NONE 87490924
013-180	2	SPRING IR 1"	D35 X D27 X 4 T=0.8 SPRING STEEL	BVP1.0-0105 87492606
013-190	1	ATEX PIN IR 1"	D4 X 6 STAINLESS STEEL 316L	C.AS.00.01 87492980
013-200	1	ATEX SPRING IR 1"	D2.2 L=7 SPRING STEEL	C.AS.00.01 87484259
014	4	ORING 32.93MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150062
015	1	HANDLE ASS.	40 X 40 H=54 (SQUARE 14) STAINLESS STEEL 316L	045.00.000.23 87482166



PARTS LIST

ORDER NO.: 4000262774
REFERENCE DRAWING NO.: FFA1-085-0421
OUR PART NO.: 89237593
SUBJECT: FILTER IDGS-1-00085-3/4"NPT

REVISION STATUS: 3

POS	QTY	DESCRIPTION SPECIFICATION SURFACE TREATMENT	DIMENSIONS MATERIAL CERTIFICATION	DRAWING NO. OUR PART NO
016	1	LEVER ASS.	D15 X 400 STAINLESS STEEL 316L	033.00.039.00 87481822
017	1	POSITION INDICATOR	D65 (SQUARE 14) STAINLESS STEEL 316L	045.00.009.32 87472315
018	6	HEXAGON PLUG	1/2"NPT-6000PSI SA182 / SA479 S31600 / S31603 3.1	NONE 87472270
019	4	MALE CONNECTOR	1/2"NPT(M) X D10(F) STAINLESS STEEL 316L	NONE 87472154
020	1	TUBE 7 10 1.5 STSTEEL		NONE 87493434
021	1	ORIFICE	D10 X 1 HOLE=3 STAINLESS STEEL 316L	033.00.004.30 87472188
022	16	ENGINEERED STUD	M10-10 X 10 X 25 SA193 GRADE B8M CL.2 (S31600) 3.1	V1178.0 87492608
023	16	NUT H=D BRIGHT FINISHED	M10 SA194 GRADE 8M 3.1	NONE 87480611
024	2	SUPPORT	350 X 80 H=60 STAINLESS STEEL 316L	057.05.001.25 87492820
025	12	BOLT DIN 933	M10 X 20 A4-70 ISO 3506	NONE 87477584
026	8	ENGINEERED STUD	M12-12 X 10 X 27 SA193 GRADE B8M CL.2 (S31600) 3.1	V1178.0 87488765
027	8	NUT H=D BRIGHT FINISHED	M12 SA194 GRADE 8M 3.1	NONE 87472136
028	2	FLANGE CONNECTION	1"SAE X 3/4"NPT L=35	033.00.115.08



PARTS LIST

ORDER NO.: 4000262774
REFERENCE DRAWING NO.: FFA1-085-0421
OUR PART NO.: 89237593
SUBJECT: FILTER IDGS-1-00085-3/4"NPT

REVISION STATUS: 3

POS	QTY	DESCRIPTION SPECIFICATION SURFACE TREATMENT	DIMENSIONS MATERIAL CERTIFICATION	DRAWING NO. OUR PART NO
			SA182 / SA479 S31600 / S31603 3.1	87471950
029	2	ORING 28.25MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150058
030	2	ORING 37,77MM CHEMRAZ	CHEMRAZ555(3201)	NONE 89150059
031	4	NAMEPLATE	70 X 60 X 1 STAINLESS STEEL 316L	033.00.036.04 87472064
032	2	EYE BOLT ASSEMBLY	M10 A4-70 ISO 3506	033.00.006.28 87485619
033	7	BAR STOCK NEEDLE VALVE	1/2"NPT(F) X 1/2"NPT(F) SA182 / SA479 S31600 / S31603	NONE 87471912
034	12	WASHER DIN 125A	M10 A4-70 ISO 3506	NONE 87471956
035	2	MALE HEXAGON NIPPLE	1/2"NPT(M) X 1/2"NPT(M) STAINLESS STEEL 316L	NONE 87484433
036	1	NAMEPLATE BLANK	80 X 40 X 1 STAINLESS STEEL 316L	033.00.034.04 87471962