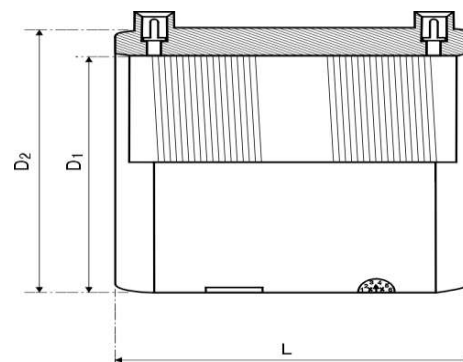
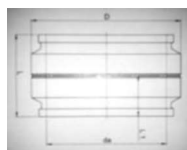


3G FUELING
SERVICES

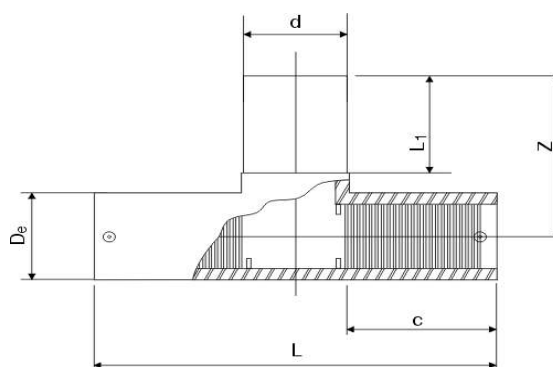
COUPLERS E/Fusion PE 100



CODE: T + diameter of the coupler ex: ST63

d1	sdr	D2 (mm)	L (mm)	Weight (gr/pc)	Packing (pcs/box)
32	9/11	45	77	70	75
50	9/11	66	101	152	60
63	11	79	114	200	50
75	11	98	121	375	25
90	11	114	124	405	18
110	11	137	138	554	12
125	9	160	154	1.175	8
160	11	198	171	1.800	6

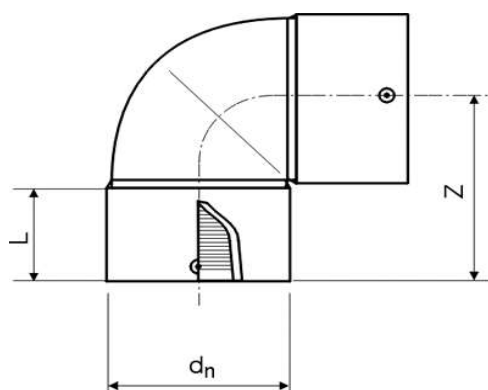
EQUAL TEE E/F PE 100



CODE: TEE + diameter of Tee ex: TEE63

d_n	sdr	L (mm)	D_e (mm)	l_1 (mm)	Z (mm)	Weight (gr/pc)	Packing (pcs/box)
32	11	109	48	35	68	110	80
50	11	145	69	48	94	270	25
63	11	180	81	64	113	450	15
75	11	200	96	70	124	675	10
90	11	230	115	79	150	1.090	5
110	11	275	142	84	168	1.960	3
125	11	*	*	*	*	*	*
160	11	320	199,5	100	218	3.900	4

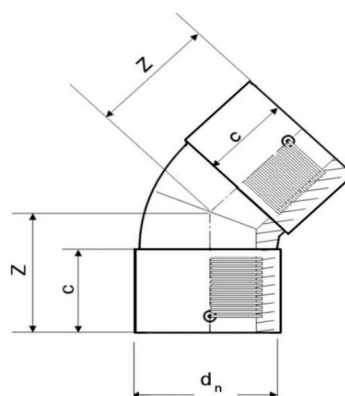
Elbow 90° E/F PE 100



CODE: 90ELB + diameter of elbow 90° ex: 90ELB63

d	SDR	Z (mm)	L (mm)	d _n (mm)	Weight (gr/pc)	Packing (pcs/box)
32	11	61	50	47	100	50
50	11	87	64	65	250	20
63	11	99	75	82	400	20
75	11	110	77	96	560	10
90	11	125	84	115	860	8
110	11	143	97	140	1.540	4
125	11	160	98	162	2.050	4
160	11	180	101	199	3.400	2

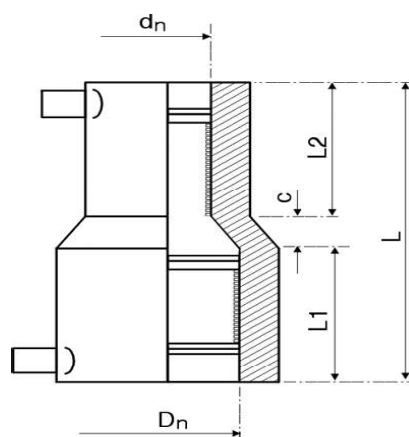
ELBOW 45° E/F PE 100



CODE: 45ELB + diameter of elbow 45° ex: 45ELB63

d_n	sdr	Z (mm)	C (mm)	d_n (mm)	Weight (gr/pc)	Packing (pcs/box)
32	11	*	*	*	*	*
50	11	71	43	66	215	*
63	11	82	70	80	350	20
75	11	*	*	*	*	*
90	11	99	85	115	730	9
110	11	115	96	138	1.280	6
125	11	*	*	*	*	*
160	11	135	107	199	2.650	2 / 6

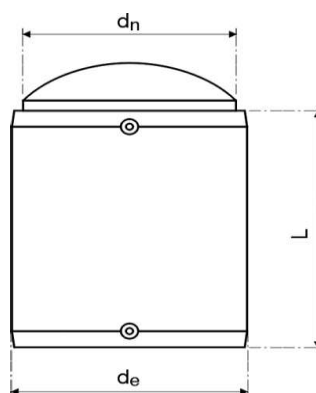
REDUCER and TERMINATIONS E/F PE 100



CODE: 123

Dn	dn	sdr	L (mm)	L1 (mm)	L2 (mm)	D External (mm)	d External (mm)	Weight (gr/pc)	Packing (pcs/box)
50	32	11	127	58	51	66	46	140	80
63	32	11	142	63	53	82	46	210	40
63	50	11	131	64	55	80	65	190	40
90	63	11	165	80	63	115	81	550	15
110	90	11	171	85	72	138	115	770	10
110	63	11	159	83	47	138	82	660	10
125	90	11	185	83	63	157	116	1000	6
160	110	11	213	87	70	203	142	1900	12

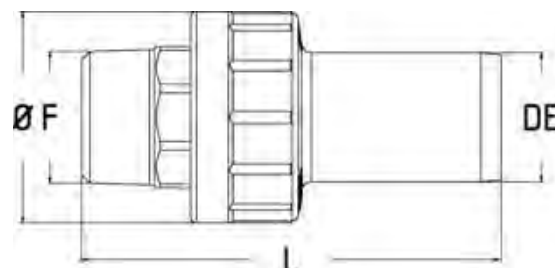
END CAP E/F PE100



CODE: parts only used for tests normally - can be ordered if needed

d_n	sdr	L (mm)	De (mm)	Weight (gr/pc)	Packing (pcs/box)
32	11	77	45	90	50
40	11	88	52	115	30
50	11	100	65	190	30
63	11	112	78	280	30
75	11	120	97	485	20
90	11	130	118	770	15
110	11	141	141	1150	10
125	11	153	160	1670	12
140	11	156	180	2480	6
160	11	172	198	2785	2
200	11	196	246	2320	1
225	11	207	276	7200	1

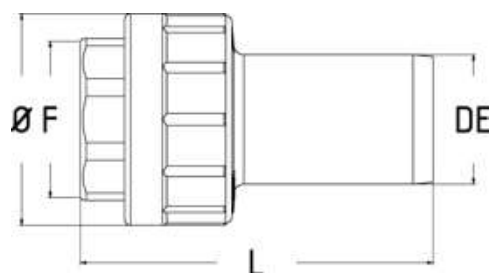
TRANSITION FITTING - MALE (SPIGOT) PE 100 Nickel Plated Brass



CODE : TAMNP and dimensions ex in 63mm-2": TAMNP63-2

DE (mm)	F	sdr	Ø (mm)	L (mm)	Weight (gr/pc)	Packing (pcs/box)
32	1"	11	55	105	250	30
50	1 1/2"	11	75	125	520	16
50	2"	11	85	130	700	9
63	1 1/2"	11	85	135	620	9
63	2"	11	85	140	730	9
90	3"	11	125	170	1600	8
110	4"	11	155	200	2900	4

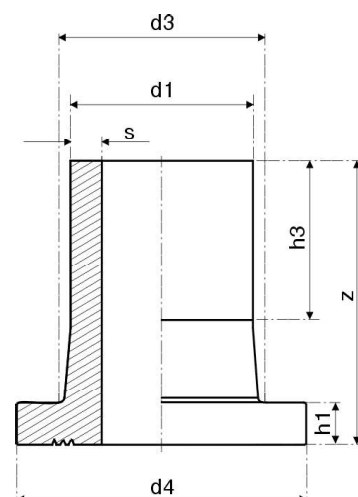
TRANSITION FITTING - FEMALE (SPIGOT) PE 100 Nickel Plated Brass



CODE : TAFNP and dimensions ex in 63mm-2": TAFNP63-2

DE (mm)	F	sdr	Ø (mm)	L (mm)	Weight (gr/pc)	Packing (pcs/box)
32	1"	11	55	90	200	35
50	1 1/2"	11	75	100	350	16
50	2"	11	85	115	520	10
63	1 1/2"	11	85	115	450	10
63	2"	11	85	120	580	10
90	3"	11	125	145	1000	8
110	4"	11	155	160	1900	6

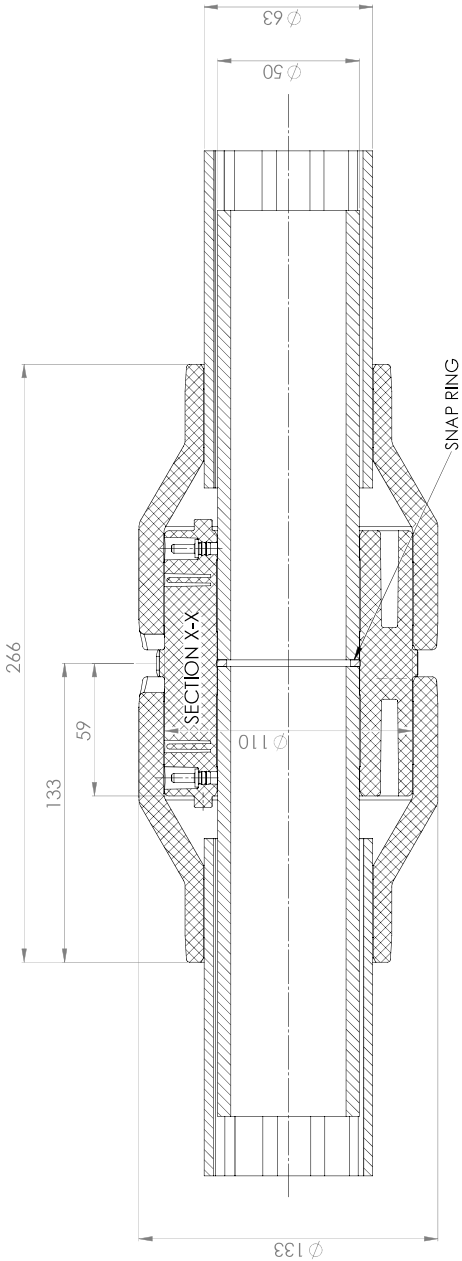
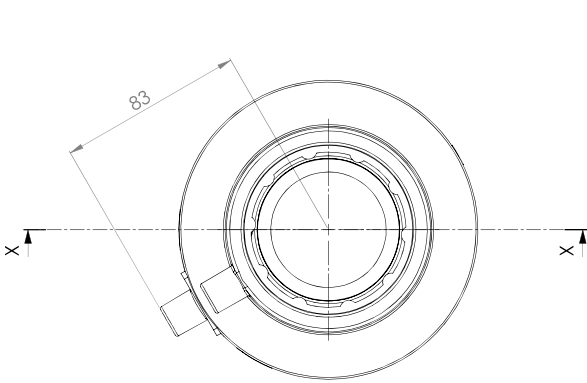
STUB END PE 100



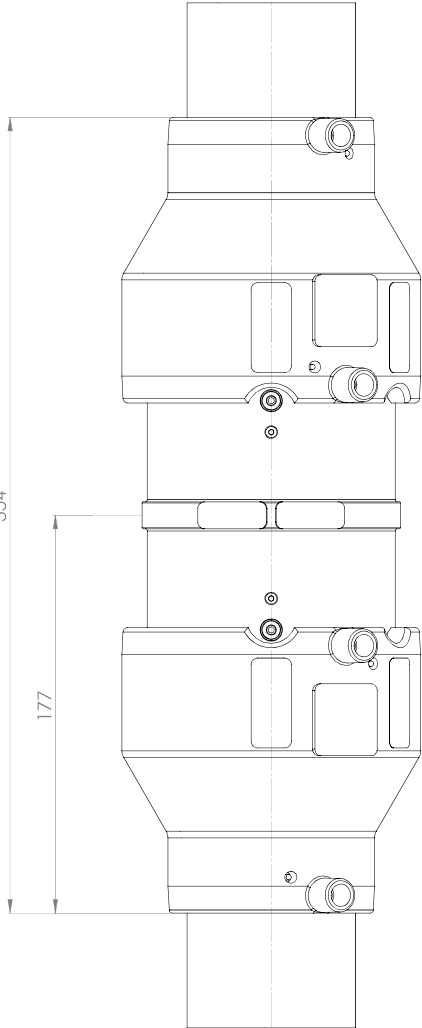
CODE: 092

d1	z	d3	d4	h3	h ₁ SDR17	h ₁ SDR11	h ₁ SDR7,4	Weight (gr/pc) SDR11	Packing (pcs/box)
32	80	40	68	66	10	10	11	60	40
40	80	50	78	50	11	11	12	90	40
50	94	61	86	64	12	12	13	125	40
63	104	75	102	72	14	14	18	195	40
75	114	89	122	80	16	16	19	300	25
90	120	105	138	86	17	17	20	425	18
110	130	125	158	88	18	19	22	625	12
125	133	132	158	92	18	25	28	750	10
140	152	155	188	102	19	25	30	1.120	6
160	160	175	212	115	19	25	30	1.450	6
180	160	180	212	120	21	30	34	1.670	6
200	197	232	268	124	25	32	36	2.750	2 / 4
225	207	235	268	138	26	32	36	3.050	2 / 4
250	215	282	320	146	26	35	40	4.660	1
280	215	291	320	140	26	36	40	4.850	1
315	210	322	370	152	26	37	40	6.400	2
315 Sh.	105	322	370	35	26	37	40	3.900	
355	245	373	430	165	-	40	45	*	1
355	235	373	430	165	30	-	45	*	1
400	270	427	482	180	33	45	50	*	1

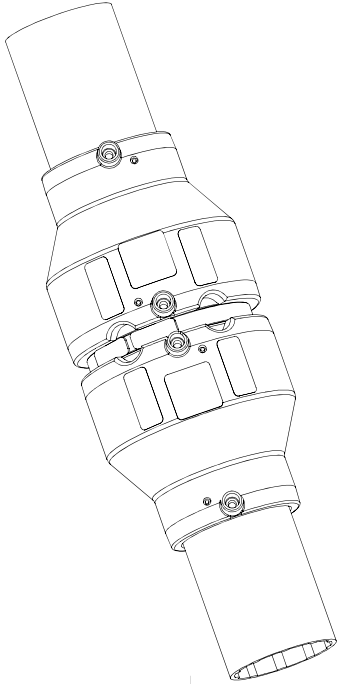
Sh. = Short type

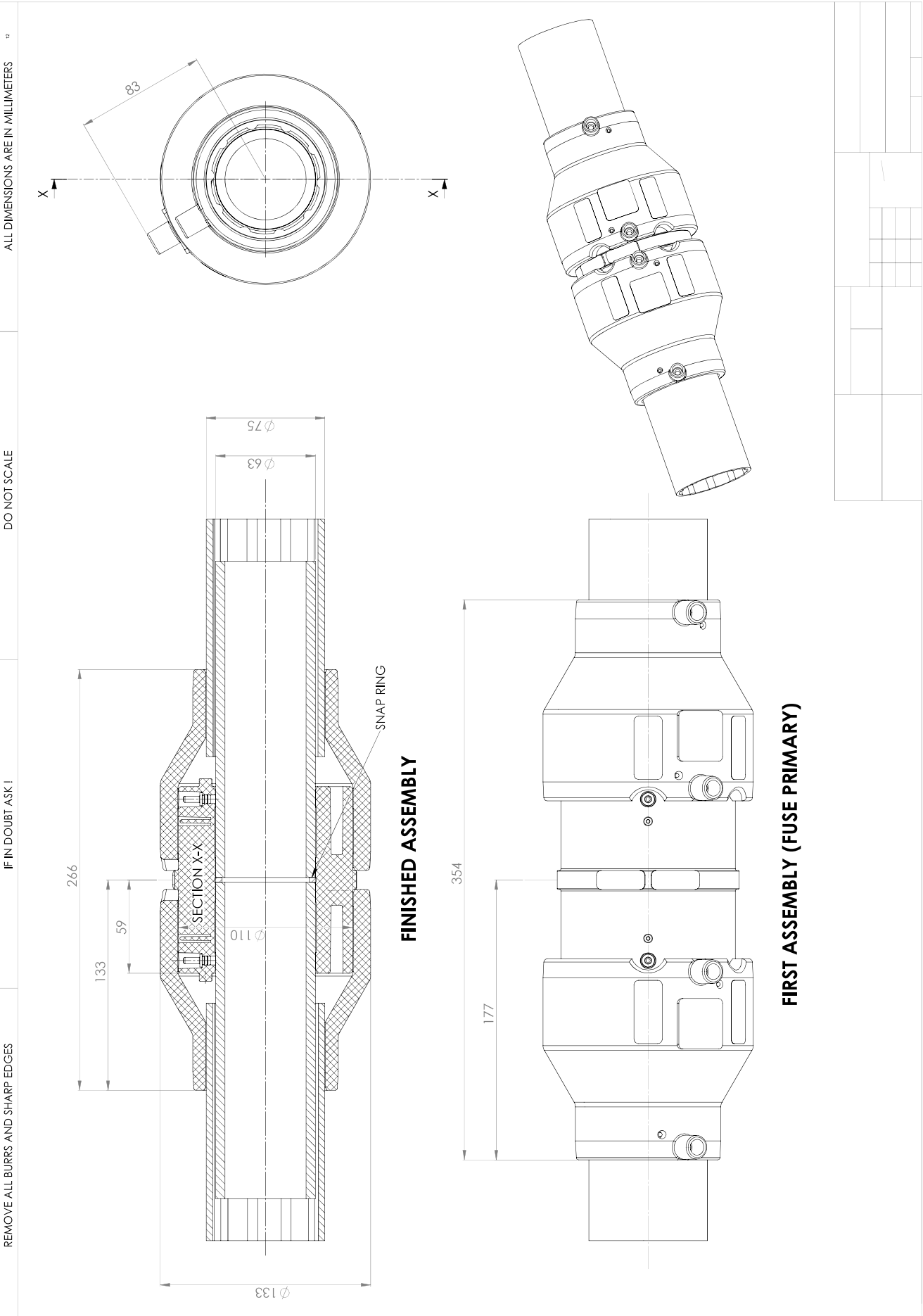


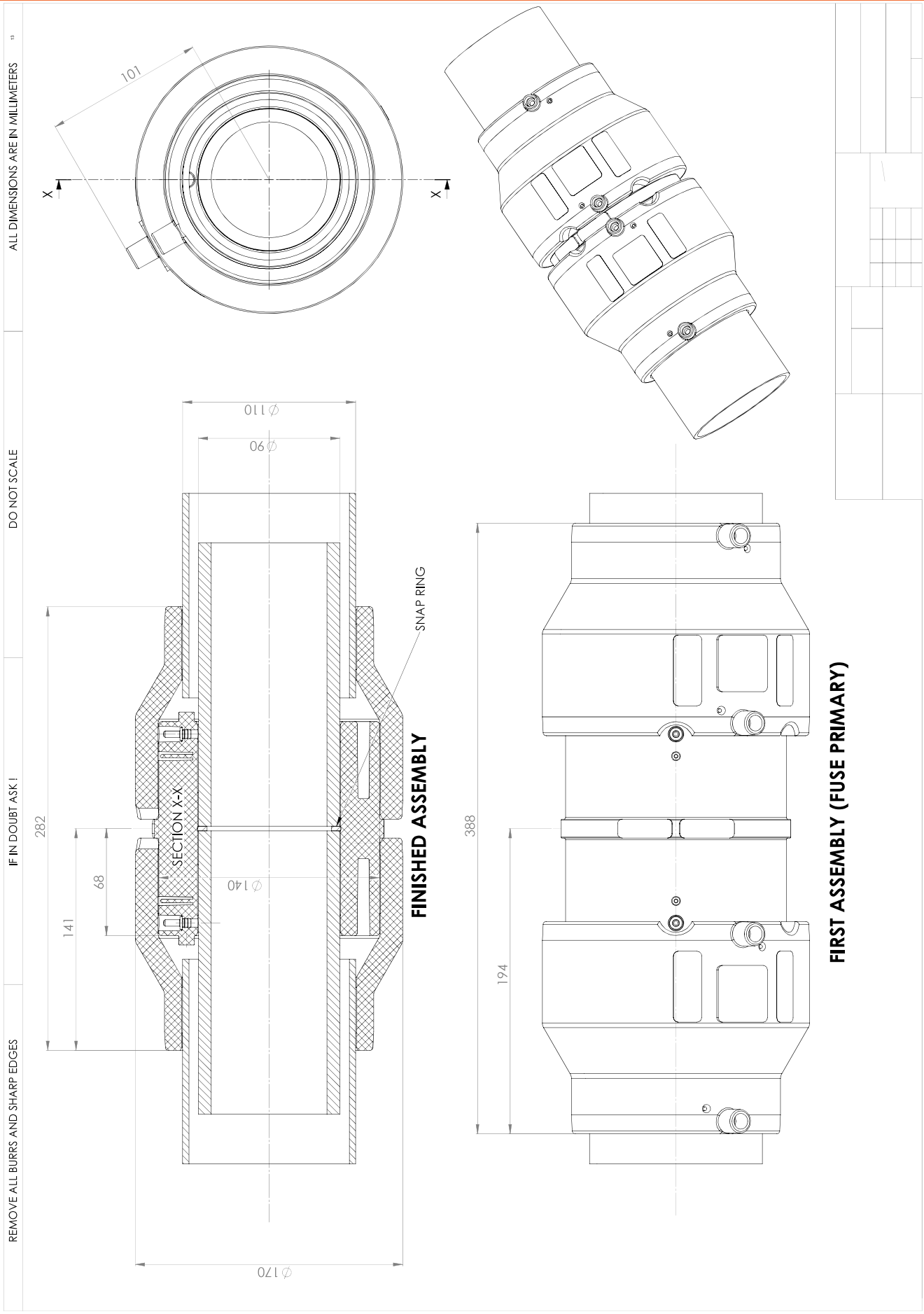
FINISHED ASSEMBLY



FIRST ASSEMBLY (FUSE PRIMARY)





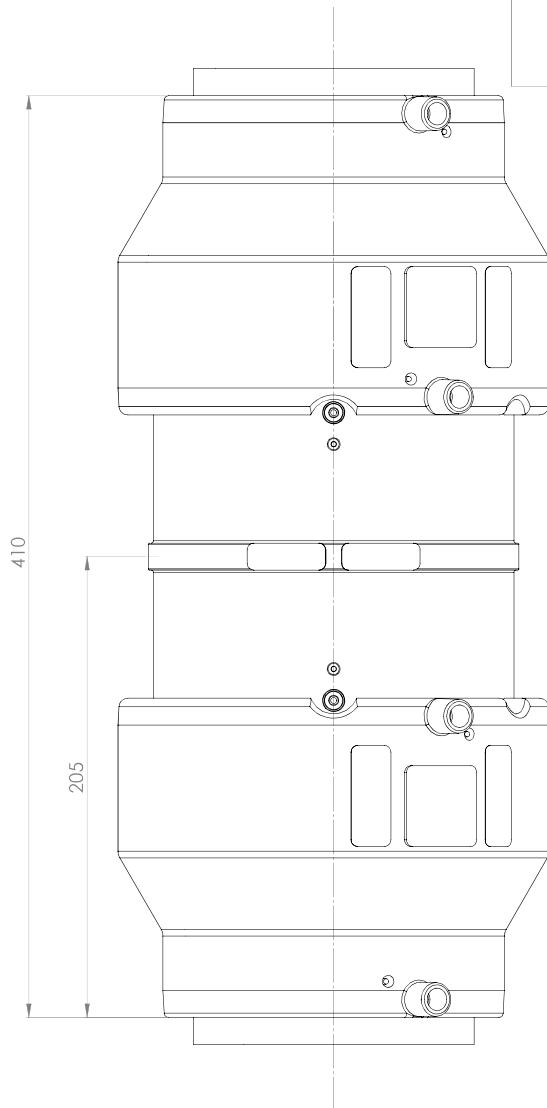
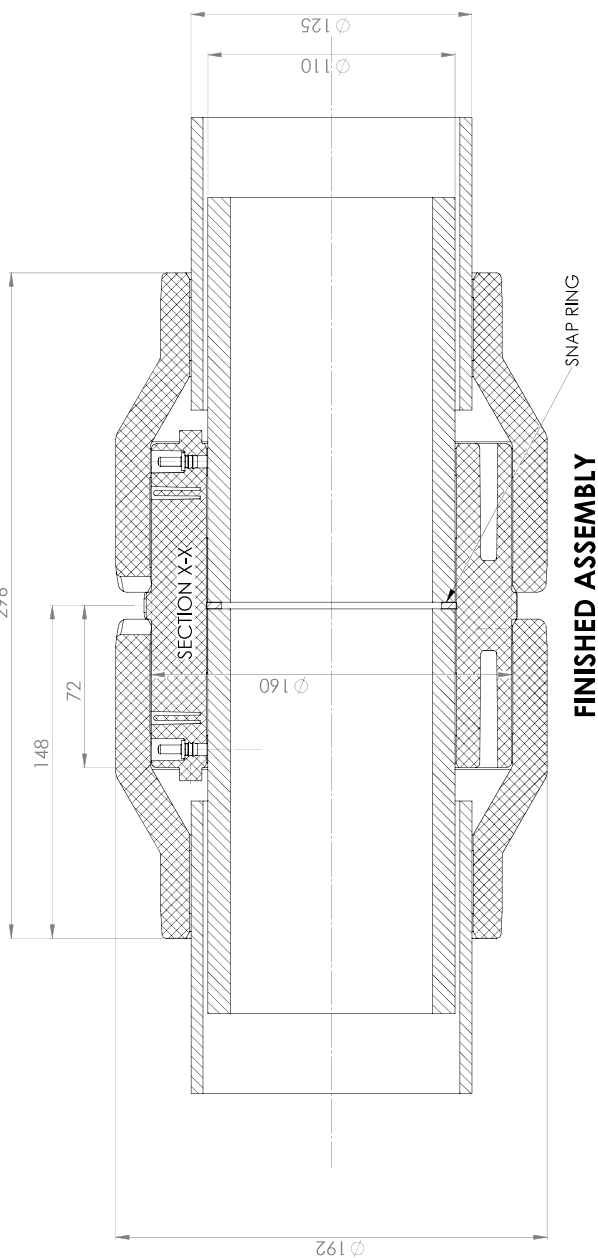
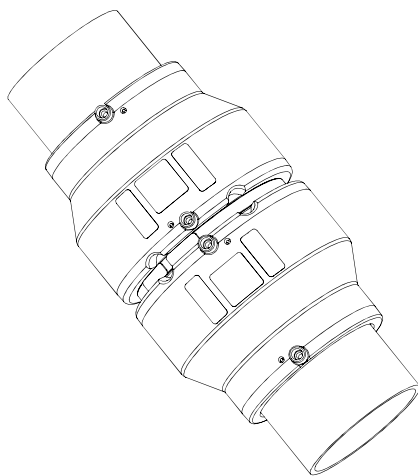
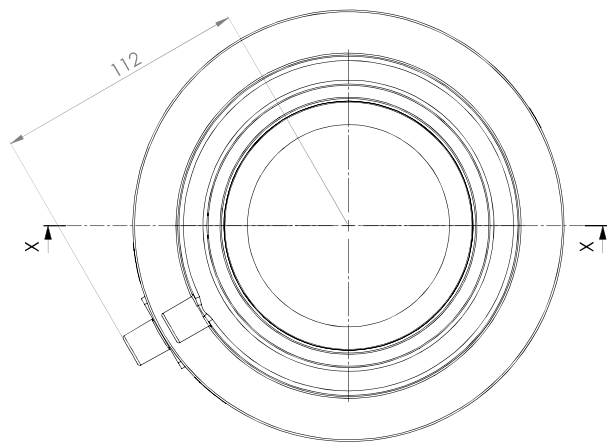


ALL DIMENSIONS ARE IN MILLIMETERS

DO NOT SCALE

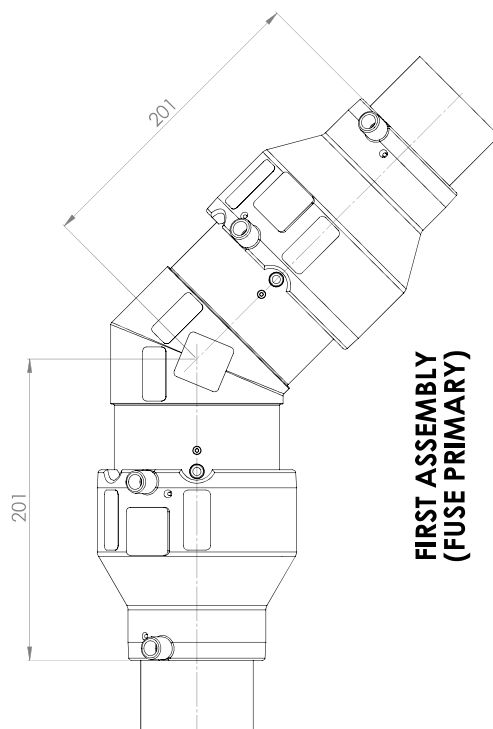
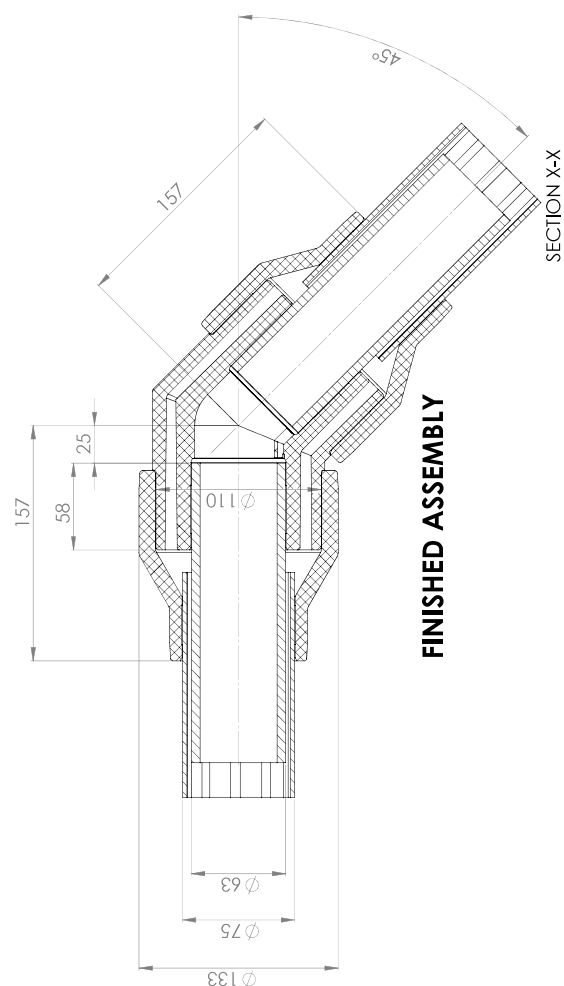
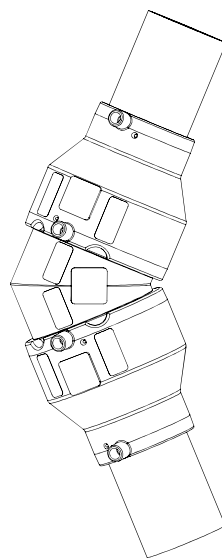
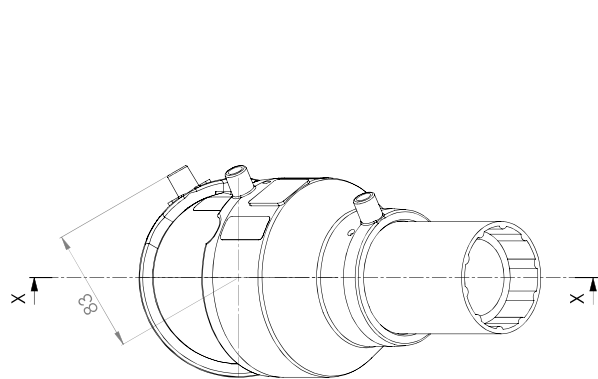
IF IN DOUBT ASK !

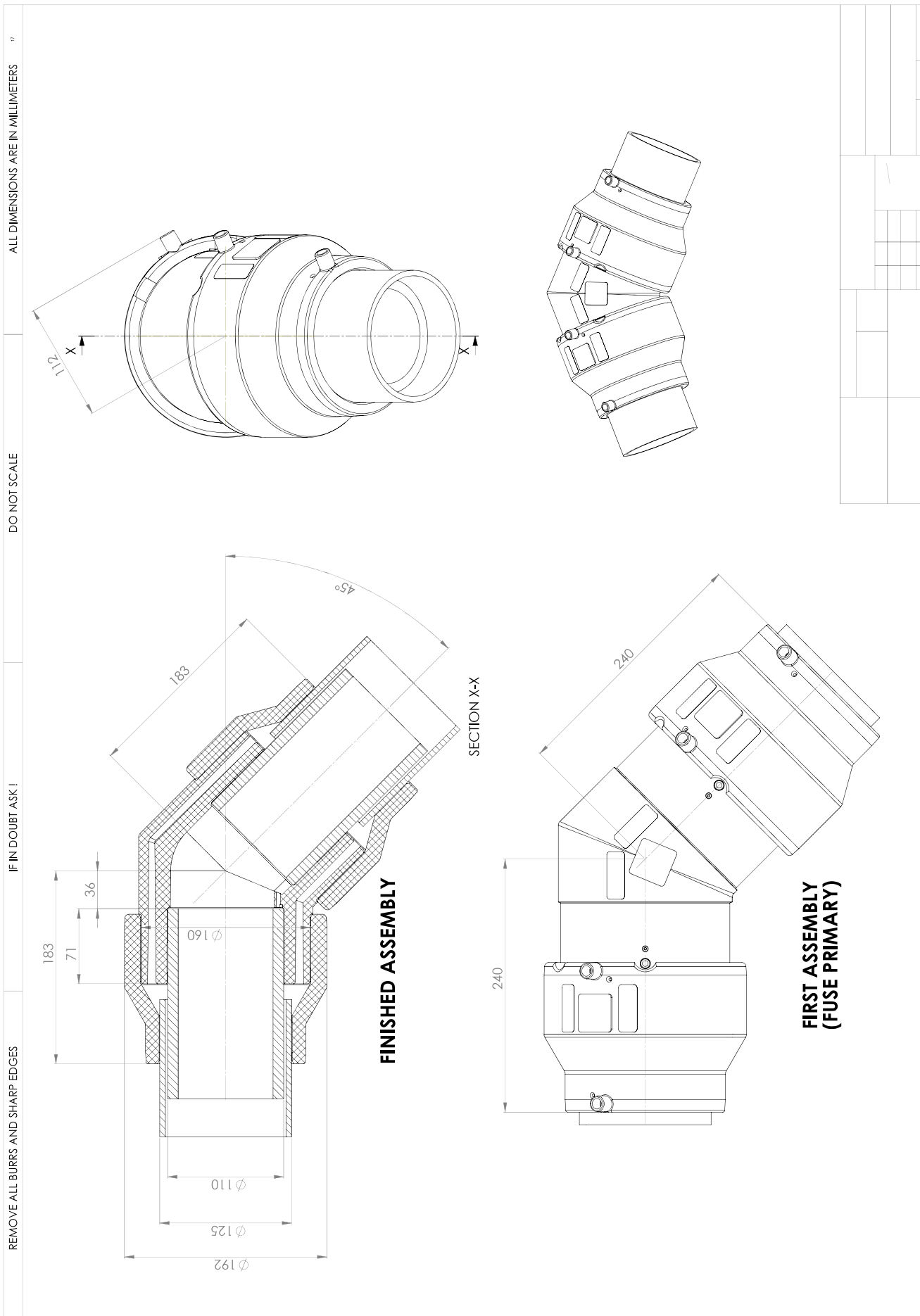
REMOVE ALL BURRS AND SHARP EDGES

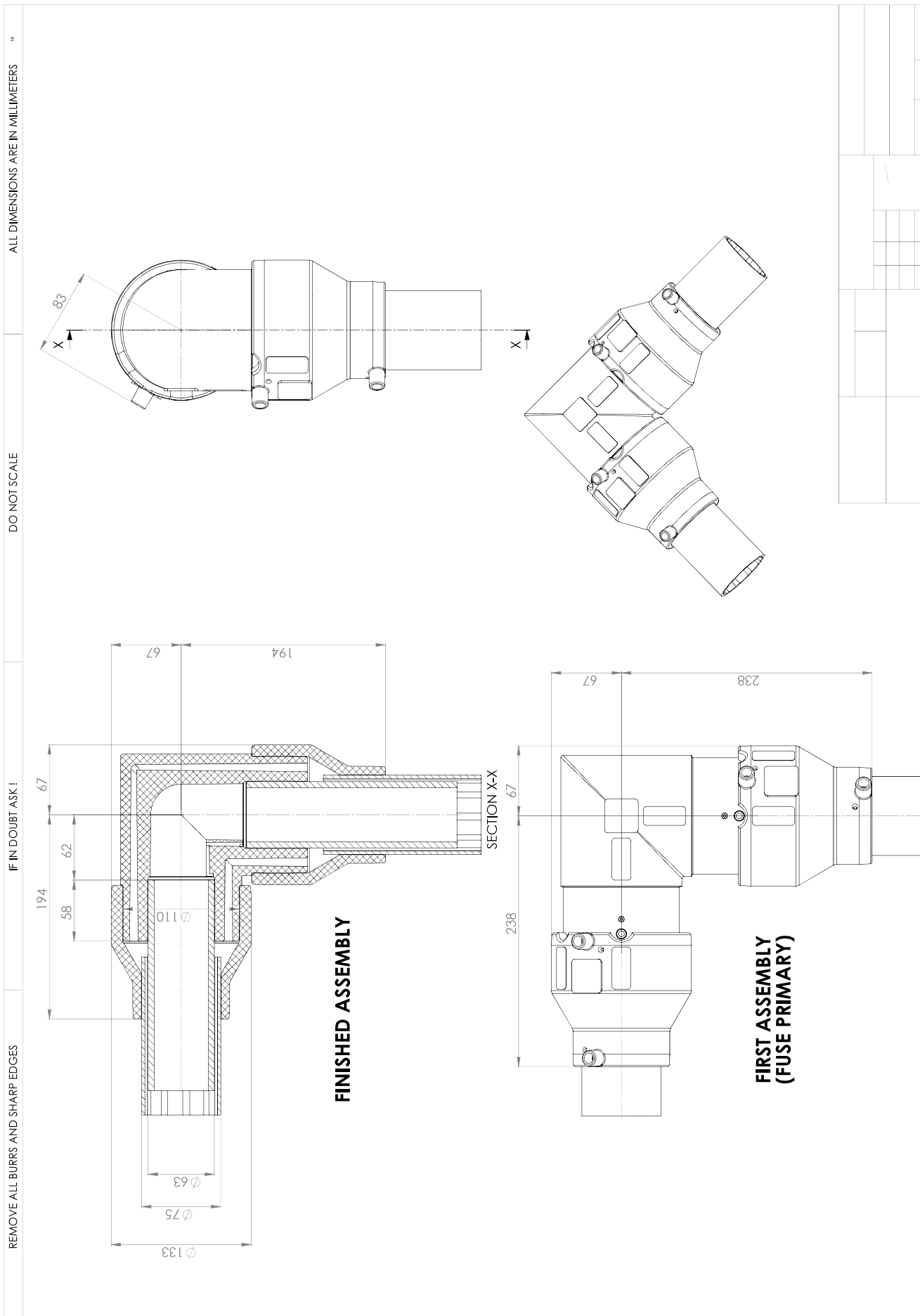


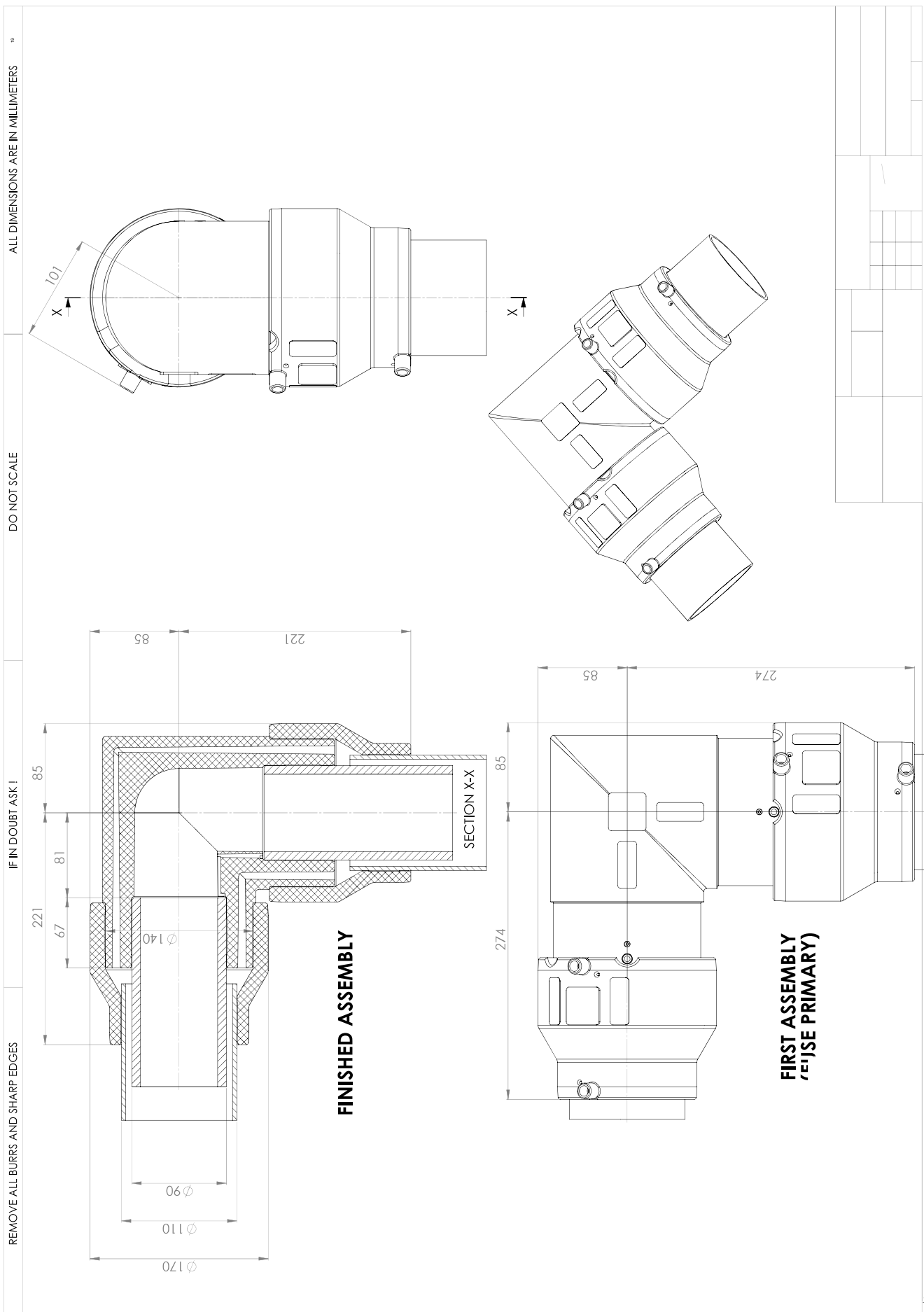
FIRST ASSEMBLY (FUSE PRIMARY)

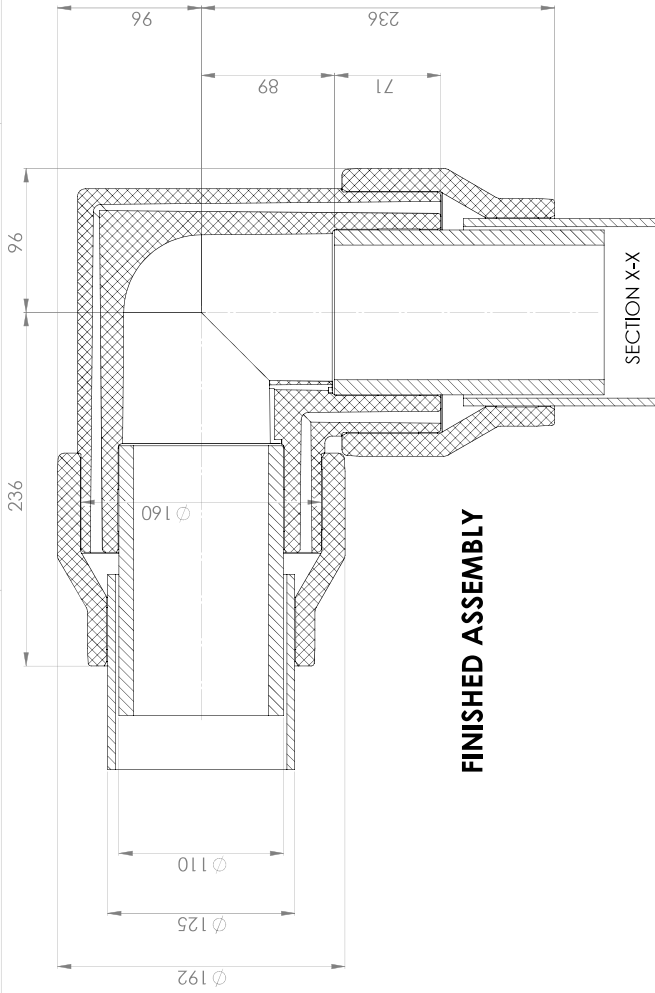
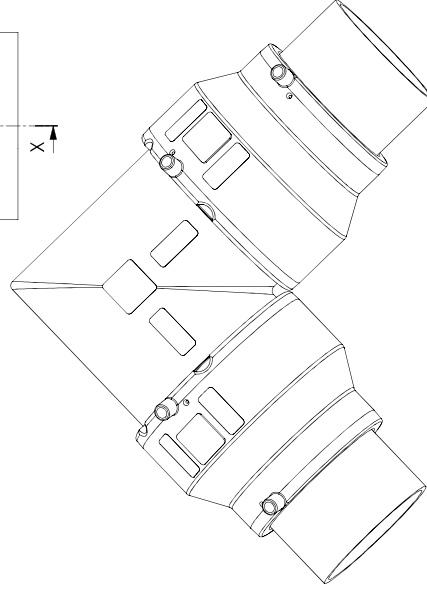
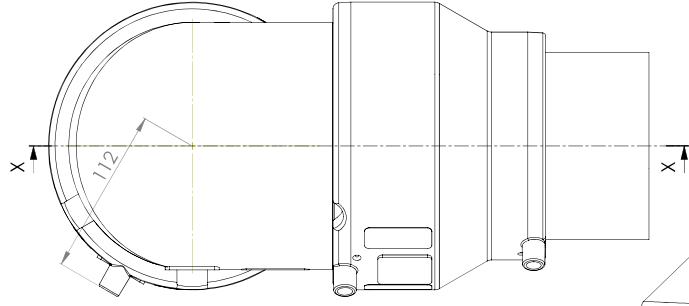


[illegible]

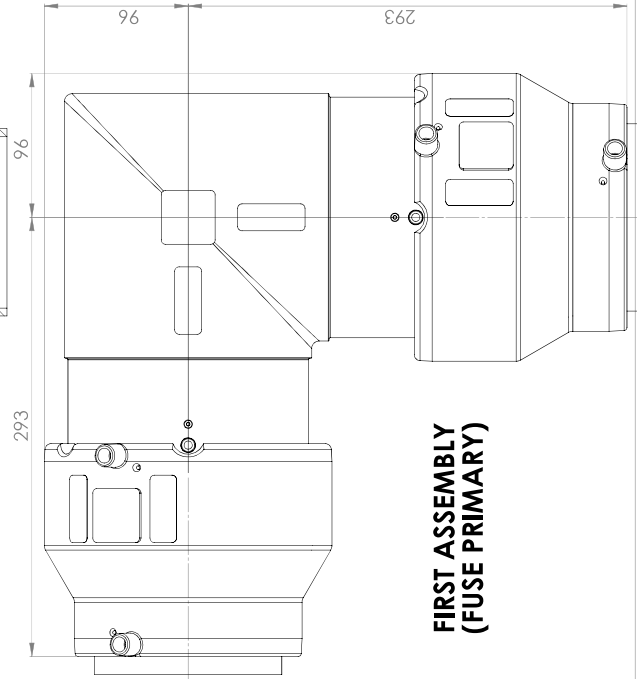








FINISHED ASSEMBLY



**FIRST ASSEMBLY
(FUSE PRIMARY)**

