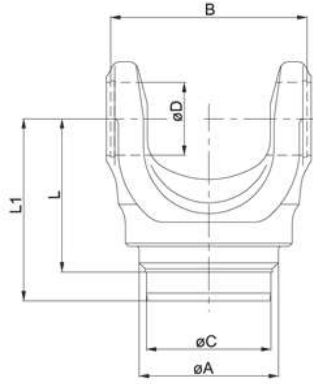
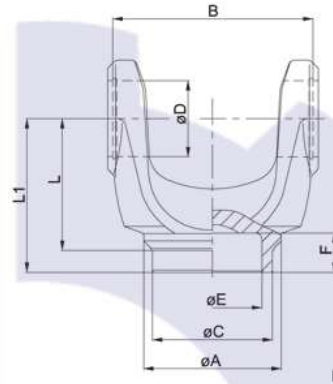


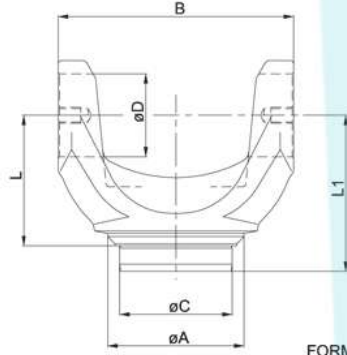
## TÜP ÇATAL - TUBE YOKE



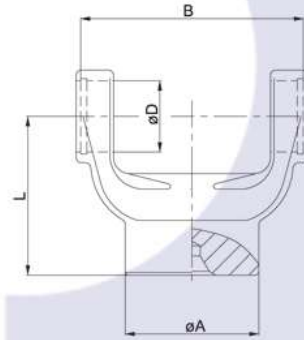
FORM 1



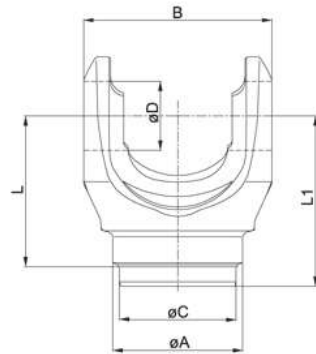
FORM 2



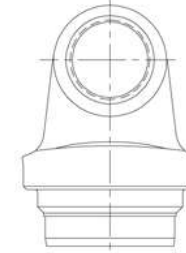
FORM 3



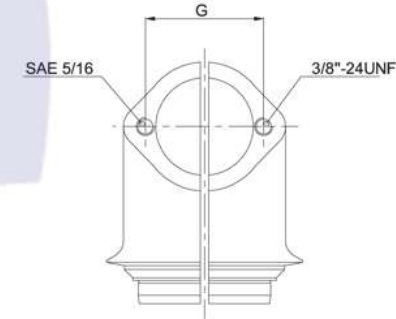
FORM 4



FORM 5

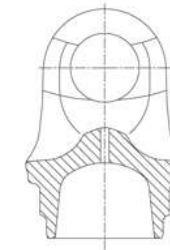


TİP / TYPE A



TİP / TYPE B

TİP / TYPE B/1

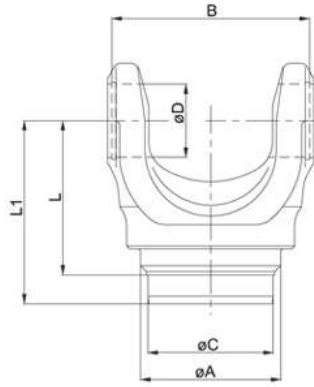


TİP / TYPE C

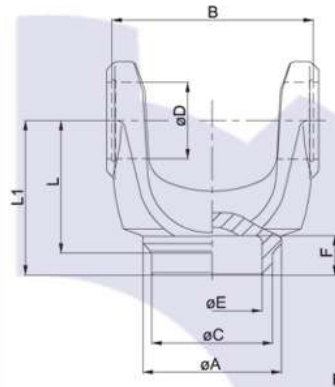
## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
00385	TY.00385.01.02	1A	92	129,476	82,3	48	-	-		101	120	Ø92x5
	TY.00385.05.02	1A	92	129,476	82,3	48	-	-		101	120	Ø92x5
	TY.00385.09.02	2A	92	129,476	80	48	68	30		87	105	—
	TY.00385.10.02	1A	92	123,876	84,3	45	-	-		101	120	Ø92x4
00389	TY.00389.01.02	1A	100	138,9	90	53	-	-		116	135	Ø100x5
	TY.00389.02.02	1A	100	138,976	92,3	53	-	-		103	126	Ø100x4
	TY.00389.04.02	1A	92	138,976	79,3	53	-	-		100	126	Ø92x6,5
	TY.00389.05.02	1A	92	138,976	82,3	53	-	-		100	126	Ø92x5
	TY.00389.06.02	1A	100	138,976	90,3	53	-	-		103	126	Ø100x5
	TY.00389.07.02	1A	100	138,976	88,3	53	-	-		103	126	Ø100x6
48161	TY.48161.01.02	1A	100	164,46	88,3	48	-	-		112	133,5	Ø100x6
	TY.48161.02.02	1A	100	164,46	90,3	48	-	-		112	133,5	Ø100x5
57164	TY.57164.01.02	1A	110	167,96	98,3	57	-	-		120	142	Ø110x6
	TY.57164.02.02	1A	108	167,96	97,3	57	-	-		120	142	Ø108x5,5
58710	TY.58710.01.02	2A	70	99,696	63,15	35	47,5	33		70	85	—
	TY.58710.02.02	4A	70	99,696	64,1	35	-	-		70	88,5	Ø70x3
58730	TY.58730.01.02	1A	100	136,976	92,3	52	-	-		100	126	Ø100x4
	TY.58730.03.02	1A	92	136,976	82,3	52	-	-		100	126	Ø92x5
	TY.58730.12.02	1A	100	136,976	88,3	52	-	-		100	126	Ø100x6
	TY.58730.13.02	1A	100	136,976	90,3	52	-	-		100	126	Ø100x5
	TY.58730.50.02	1A	92	136,976	79,3	52	-	-		100	126	Ø92x6,5
58735	TY.58735.01.02	1A	104	147,976	92,3	57	-	-		103	132	Ø104x6
	TY.58735.02.02	1A	110	147,976	98,3	57	-	-		103	132	Ø110x6
	TY.58735.03.02	1A	120	147,976	112,3	57	-	-		100	116	Ø120x4
	TY.58735.06.02	1A	110	147,976	100,3	57	-	-		103	132	Ø110x5
	TY.58735.07.02	1A	100	147,976	88,3	57	-	-		103	132	Ø100x6
	TY.58735.09.02	1A	100	147,976	90,3	57	-	-		103	132	Ø100x5

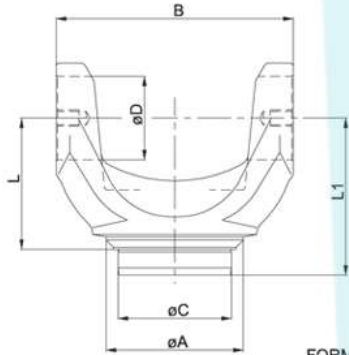
## TÜP ÇATAL - TUBE YOKE



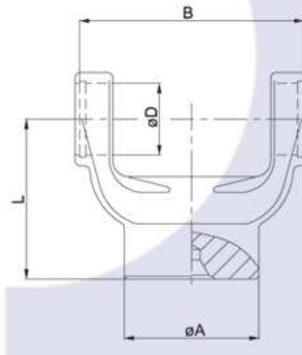
FORM 1



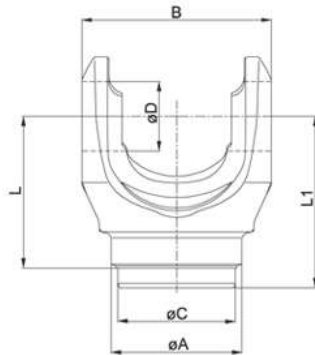
FORM 2



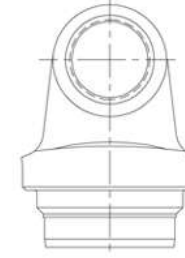
FORM 3



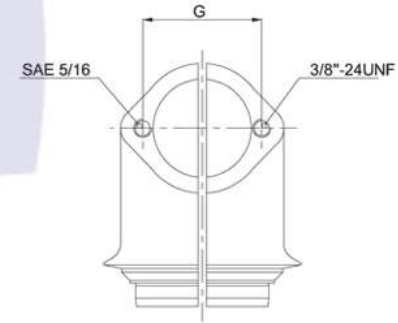
FORM 4



FORM 5

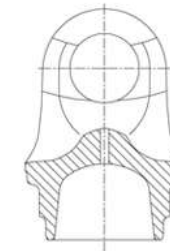


TİP / TYPE A



TİP / TYPE B

TİP / TYPE B/1

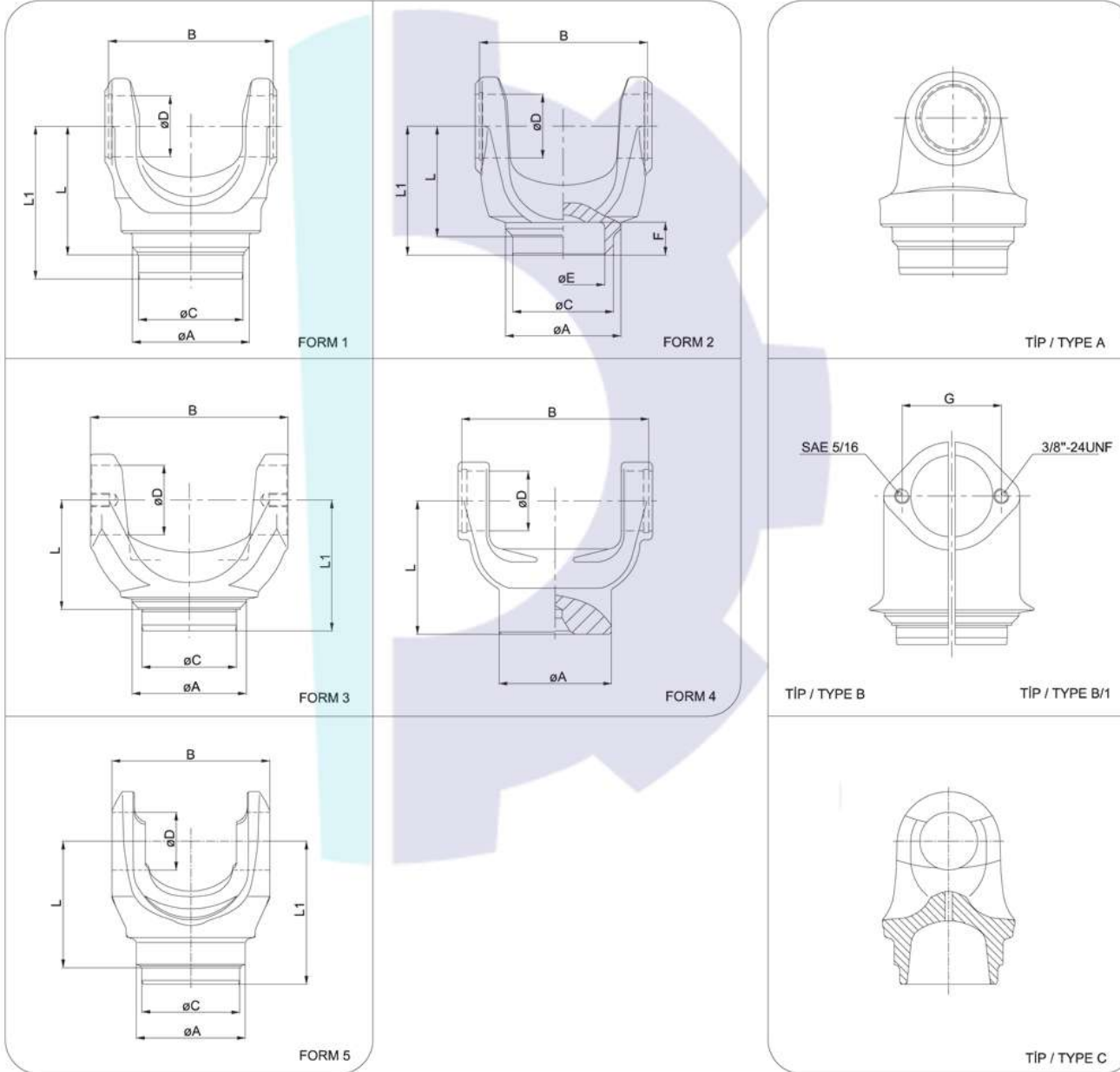


TİP / TYPE C

## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
58742	TY.58742.02.02	1A	110	156,176	98,3	57	-	-		90	110	Ø110x6
	TY.58742.04.02	2A	110	156,176	98	57	82	30,5		90	107,5	—
58750	TY.58750.01.02	1A	143,7	189,75	130,3	72	-	-		144	166	Ø140x5 Ø142x6 Ø144x7
58755	TY.58755.01.02	1A	168,8	222	155	74	-	-		150	164	Ø168,8x7,3
385-60	TY.68095.01.02	5C	140	158	130	68	-	-		145	165	Ø140x5
	TY.68095.02.02	5C	110	158,5	100	68	-	-		126	145	Ø110x5
68715	TY.68715.01.02	1A	52	77,57	45,3	27	-	-		50	65	Ø52x3,5
	TY.68715.02.02	1A	63,5	77,57	59	27	-	-		50	65	Ø63,5x2,41
68720	TY.68720.01.02	1A	76,2	84,78	73,3	30,175	-	-		53	70	Ø76,2x1,6
	TY.68720.02.02	1A	76,2	84,78	71,7	30,175	-	-		53	70	Ø76,2x2,4
	TY.68720.03.02	1A	60	84	54,3	30	-	-		53	68	Ø60x3
	TY.68720.04.02	1A	60	84,78	54,3	30,175	-	-		53	68	Ø60x3
	TY.68720.05.02	1A	60	84,98	54,3	30	-	-		53	68	Ø60x3
	TY.68720.07.02	1A	70	84,78	66,3	30,175	-	-		59,5	70	Ø70x2
	TY.12620.01.02	1A	70	84,78	64,3	30,175	-	-		53	70	Ø70x3
	TY.12620.03.02	1A	70	84,78	65,5	30,175	-	-		53	70	Ø70x2,4
TY.12620.04.02	1A	70	84,78	66,3	30,175	-	-		53	70	Ø70x2	
68725	TY.68725.01.02	1A	88,9	94,896	84,4	35	-	-		57	71	Ø88,9x2,4
	TY.68725.02.02	1A	76,2	94,896	71,7	35	-	-		57	71	Ø76,2x2,4
68730	TY.68730.08.02	1A	90	109,296	84,3	34,925	-	-		65	85	Ø90x3
	TY.68730.11.02	1A	80	109,296	73,3	34,925	-	-		65	85	Ø80x3,5
68731	TY.68730.01.02	1A	88,9	109,296	84,4	35	-	-		65	80	Ø88,9x2,4
	TY.68730.02.02	1A	76,2	109,296	71,7	35	-	-		54	75	Ø76,2x2,4
	TY.68730.03.02	1A	88,9	109,296	78	35	-	-		60	69	—
	TY.68730.04.02	1A	90	106,895	83,9	35	-	-		60,5	76	Ø90x3,2
	TY.68730.07.02	1A	88,9	109,296	78	35	-	-		65	74	—
	TY.68730.10.02	1A	90	109,296	83,9	35	-	-		65	80	Ø90x3,2

TÜP ÇATAL - TUBE YOKE



## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
68735	TY.68735.01.02	1A	100	123	94,3	42	-	-		70	90	Ø100x3
68740	TY.68740.02.02	1A	100	138,676	92,3	47,64	-	-		100	122	Ø100x4
	TY.68740.04.02	1A	120	138,676	112,3	47,64	-	-		87	105	Ø120x4
	TY.68740.06.02	1A	120	138,676	114,3	47,64	-	-		87	105	Ø120x3
	TY.68740.15.02	1A	100	138,676	91,3	47,64	-	-		100	122	Ø100x4,5
	TY.68740.18.02	1A	120	138,676	110	47,64	-	-		87	105	—
	TY.68740.21.02	1A	100	138,676	91	47,64	-	-		100	115	—
68741	TY.68740.01.02	1A	100	138,676	92,3	48	-	-		100	122	Ø100x4
	TY.68740.03.02	1A	120	138,676	112,3	48	-	-		87	105	Ø120x4
	TY.68740.05.02	1A	120	138,676	114,3	48	-	-		87	105	Ø120x3
	TY.68740.07.02	1A	120	138,676	110	48	-	-		87	105	—
	TY.68740.09.02	1A	100	138,676	91	48	-	-		100	115	—
	TY.68740.11.02	1A	100	138,676	91,3	48	-	-		100	122	Ø100x4,5
	TY.68740.12.02	1A	90	138,676	82,3	48	-	-		100	122	Ø90x4
	TY.68740.16.01	2A	—	138,676	91	48	70	14		87	101	—
	TY.68740.17.02	1A	120	138,676	110	48	-	-		82	95	—
	TY.68740.19.02	1A	100	138,676	92,3	48	-	-		87	119	Ø100x4
TY.68740.20.02	1A	103,9	138,676	95,123	48	-	-		88	110	—	
TY.68740.22.02	1A	100	138,676	92,3	48	-	-		100	122	Ø100x4	
68745	TY.68745.02.02	1A	110	151,176	98,3	52	-	-		100	120	Ø110x6
	TY.68745.03.02	1A	120	151,176	112,3	53	-	-		95	120	Ø120x4
	TY.68745.04.02	1A	110	151,176	100,3	52	-	-		100	120	Ø110x5
	TY.68745.05.02	1A	120	151,176	105	52	-	-		95	110	—
	TY.68745.07.02	1A	120	151,176	105	53	-	-		100	115	—
	TY.68745.09.02	1A	120	151,176	105	53	-	-		95	105	—
	TY.68745.11.02	1A	120	151,176	112,3	52	-	-		95	120	Ø120x4
	TY.68745.12.02	1A	120	151,176	112,3	53	-	-		90	105	Ø120x4
	TY.68745.13.02	1A	120	151,176	105	53	-	-		92	102	—
	TY.68745.14.02	1A	120	151,176	105	52	-	-		91	116	—
	TY.68745.15.02	1A	120	151,176	105	52	-	-		95	115	—
	TY.68745.16.02	1A	120	151,176	114,3	52	-	-		95	120	Ø120x3

## TÜP ÇATAL - TUBE YOKE

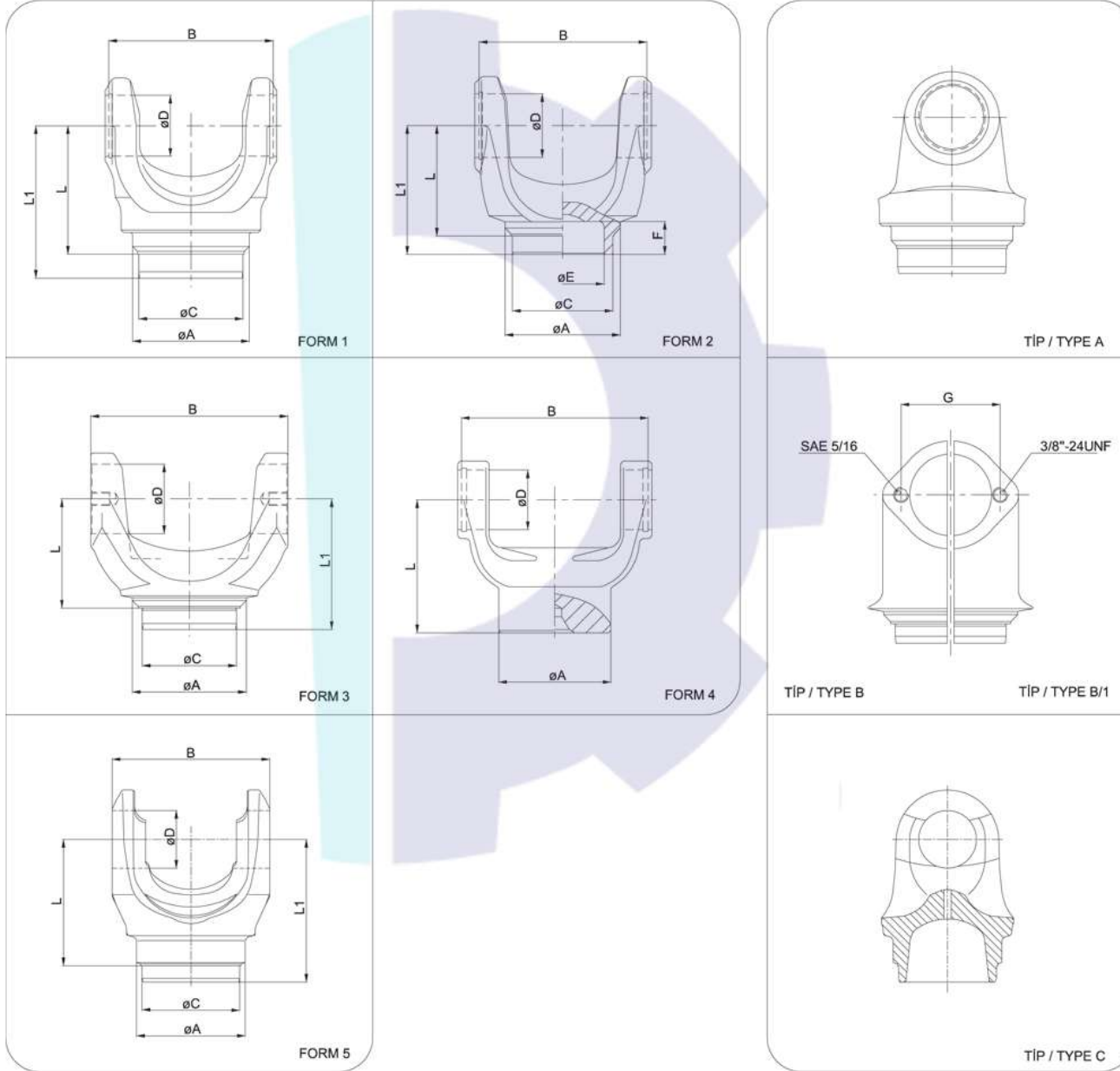
SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
68755	TY.68755.03.02	1A	120	156,176	112,3	57	-	-		95	114	Ø120x4
	TY.68755.04.01	1A	110	156,176	96	57	-	-		100	116	—
	TY.68755.05.02	1A	120	156,176	108,3	57	-	-		100	116	Ø120x6
	TY.68755.06.02	1A	110	156,176	100	57	-	-		100	116	Ø110x5
	TY.68755.10.02	1A	120	156,176	108,3	57	-	-		90	116	Ø120x6
	TY.68755.11.02	1A	116	156,176	100	57	-	-		107	126	—
	TY.68755.12.02	1A	120	156,176	108,3	57	-	-		100	116	Ø120x6
	TY.68755.13.02	1A	110	156,176	98,3	57	-	-		100	116	Ø110x6
	TY.68755.14.02	1A	114,5	156,176	100	57	-	-		112,5	131,5	—
	TY.68755.16.01	1A	120	156,176	102	57	-	-		100	116	—
	TY.68755.17.02	1A	110	156,176	98,3	57	-	-		100	116	Ø110x6
	TY.68755.18.02	2A	120	156,16	107	57	91,6	18,7		103	113,5	—
	TY.68755.19.01	1A	120	156,176	102	57	-	-		92	108	—
	TY.68755.20.02	1A	120	156,176	106	57	-	-		100	121	—
	TY.68755.21.02	1A	115	156,176	100	57	-	-		107,5	127	—
	TY.68755.22.02	1A	114,5	156,176	100	57	-	-		112,5	131,5	—
	TY.68755.23.02	2A	120	156,176	106	57	81,5	35		115	136	—
	TY.68755.24.02	1A	120	161,15	108,3	59	-	-		85	110	Ø120x6
TY.68755.25.02	1A	120	156,176	108,3	57	-	-		105	126	Ø120x6	
68760	TY.68760.01.02	1A	130	171,576	118,3	59	-	-		105	128,5	Ø130x6
	TY.68760.02.02	1A	130	171,576	115	59	-	-		100	115	—
	TY.68760.03.02	1A	130	171,576	115	59	-	-		105	128,5	—
	TY.68760.04.02	1A	130	171,576	115	59	-	-		100	115	—
	TY.68760.05.02	1A	130	167,25	118,3	65	-	-		100	125	Ø130x6
68765	TY.68765.01.02	1A	142	177,176	130,3	65	-	-		116	141	Ø142x6 / Ø140x5
	TY.68765.02.02	1A	120	177,176	108,3	65	-	-		116	141	Ø120x6
	TY.68765.03.02	1A	142	177,176	130,3	65	-	-		116	141	Ø142x6 / Ø140x5
	TY.68765.05.02	1A	140	177,176	127	65	-	-		116	141	—

## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
68755	TY.68755.03.02	1A	120	156,176	112,3	57	-	-		95	114	Ø120x4
	TY.68755.04.01	1A	110	156,176	96	57	-	-		100	116	—
	TY.68755.05.02	1A	120	156,176	108,3	57	-	-		100	116	Ø120x6
	TY.68755.06.02	1A	110	156,176	100	57	-	-		100	116	Ø110x5
	TY.68755.10.02	1A	120	156,176	108,3	57	-	-		90	116	Ø120x6
	TY.68755.11.02	1A	116	156,176	100	57	-	-		107	126	—
	TY.68755.12.02	1A	120	156,176	108,3	57	-	-		100	116	Ø120x6
	TY.68755.13.02	1A	110	156,176	98,3	57	-	-		100	116	Ø110x6
	TY.68755.14.02	1A	114,5	156,176	100	57	-	-		112,5	131,5	—
	TY.68755.16.01	1A	120	156,176	102	57	-	-		100	116	—
	TY.68755.17.02	1A	110	156,176	98,3	57	-	-		100	116	Ø110x6
	TY.68755.18.02	2A	120	156,16	107	57	91,6	18,7		103	113,5	—
	TY.68755.19.01	1A	120	156,176	102	57	-	-		92	108	—
	TY.68755.20.02	1A	120	156,176	106	57	-	-		100	121	—
	TY.68755.21.02	1A	115	156,176	100	57	-	-		107,5	127	—
	TY.68755.22.02	1A	114,5	156,176	100	57	-	-		112,5	131,5	—
	TY.68755.23.02	2A	120	156,176	106	57	81,5	35		115	136	—
	TY.68755.24.02	1A	120	161,15	108,3	59	-	-		85	110	Ø120x6
TY.68755.25.02	1A	120	156,176	108,3	57	-	-		105	126	Ø120x6	
68760	TY.68760.01.02	1A	130	171,576	118,3	59	-	-		105	128,5	Ø130x6
	TY.68760.02.02	1A	130	171,576	115	59	-	-		100	115	—
	TY.68760.03.02	1A	130	171,576	115	59	-	-		105	128,5	—
	TY.68760.04.02	1A	130	171,576	115	59	-	-		100	115	—
	TY.68760.05.02	1A	130	167,25	118,3	65	-	-		100	125	Ø130x6
68765	TY.68765.01.02	1A	142	177,176	130,3	65	-	-		116	141	Ø142x6 / Ø140x5
	TY.68765.02.02	1A	120	177,176	108,3	65	-	-		116	141	Ø120x6
	TY.68765.03.02	1A	142	177,176	130,3	65	-	-		116	141	Ø142x6 / Ø140x5
	TY.68765.05.02	1A	140	177,176	127	65	-	-		116	141	—



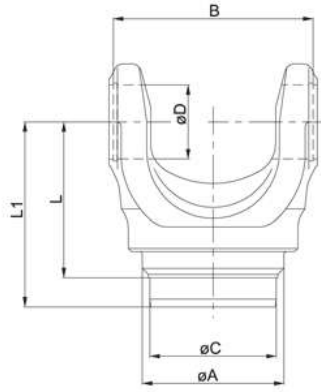
TÜP ÇATAL - TUBE YOKE



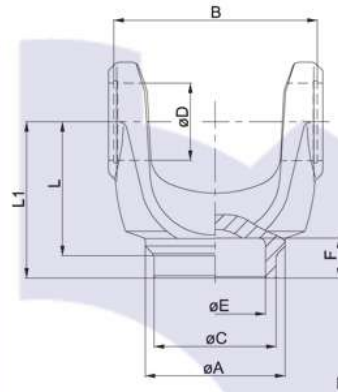
## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
01140	TY.01140.01.02	1A	50,8	64,26	47,9	23,825	-	-		34,9	53	Ø50,8x1,6
	TY.01140.02.02	1A	63,5	64,26	60,6	23,825	-	-		36,5	52	Ø63,5x1,6
	TY.01140.03.02	1A	76,2	64,12	73,3	23,825	-	-		36,5	52	Ø76,2x1,6
	TY.01140.14.02	1A	50,8	64,26	46,3	23,825	-	-		34,9	53	Ø50,8x2,4
01300	TY.01300.01.02	1A	76,2	77,57	73,3	27	-	-		44,45	63,5	Ø76,2x1,6
	TY.01300.02.02	1A	50,8	77,57	46,3	27	-	-		44,4	63,5	Ø50,8x2,4
	TY.01300.03.02	1A	76,2	77,57	71,7	27	-	-		44,45	63,5	Ø76,2x2,4
	TY.01300.04.02	1A	63,5	77,57	60,6	27	-	-		44,45	63,5	Ø63,5x1,6
	TY.01300.05.02	1A	60	77,57	55,3	27	-	-		48	63,5	Ø60x2,5
	TY.01300.06.02	1A	76	77,57	71,2	27	-	-		44,45	63,5	Ø76x2,5
	TY.01300.09.02	1A	75	77,57	72,3	27	-	-		44,5	64	Ø75x1,5
TY.01300.13.02	1A	50,8	77,57	48	27	-	-		44,4	63,5	Ø50,8x1,6	
01310	TY.01310.01.02	1A	50,8	84,78	46,3	27	-	-		42,9	63	Ø50,8x2,4
	TY.01310.02.02	1A	70	84,78	66,3	27	-	-		49,2	63	Ø70x2
	TY.01310.03.02	1A	63,5	84,78	60,6	27	-	-		47	63	Ø63,5x1,6
	TY.01310.06.02	1A	76,2	84,78	73,3	27	-	-		42,9	64	Ø76,2x1,6
	TY.01310.12.02	1A	63,5	84,78	59	27	-	-		49,2	63	Ø63,5x2,4
	TY.01310.13.02	1A	76,2	84,78	73,3	27	-	-		44,45	64	Ø76,2x1,6
	TY.01310.16.02	1A	63,5	84,78	60,6	27	-	-		47	63,5	Ø63,5x1,6
	TY.01310.17.02	1A	76,2	84,78	71,7	27	-	-		44,45	64	Ø76,2x2,4
	TY.01310.20.02	1A	74,5	84,78	70,3	27	-	-		44,45	64	Ø74,5x2,25
	TY.01310.28.02	1A	72	84,78	66,15	27	-	-		44,45	56,5	-
TY.01310.30.02	1A	50,8	84,78	46,3	27	-	-		42,9	63	Ø50,8x2,4	
01350	TY.01350.01.02	1A	76,2	94,896	73,3	30,175	-	-		50,8	64	Ø76,2x1,6
	TY.01350.02.02	1A	76,2	94,896	72	30,175	-	-		50,8	64	Ø101,6x2,0 (Büzmeli)
01410	TY.01410.01.02	1A	76,2	109,3	71,7	30,175	-	-		54	70	Ø76,2x2,4
	TY.01410.02.02	1A	88,9	109,3	84,4	30,175	-	-		54	70	Ø88,9x2,4
	TY.01410.05.02	1A	70	109,3	66,3	30,175	-	-		54	70	Ø70x2,0
	TY.01410.06.02	1A	76	109,3	69,3	30,175	-	-		54	70	Ø76x3,5

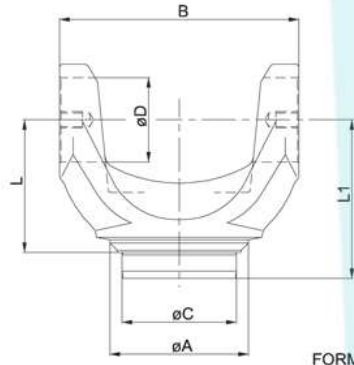
TÜP ÇATAL - TUBE YOKE



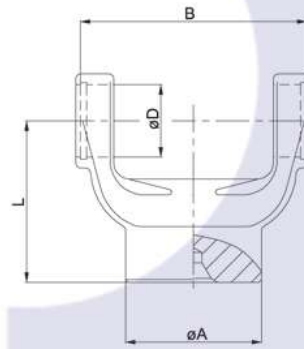
FORM 1



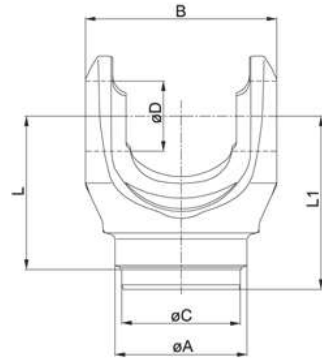
FORM 2



FORM 3



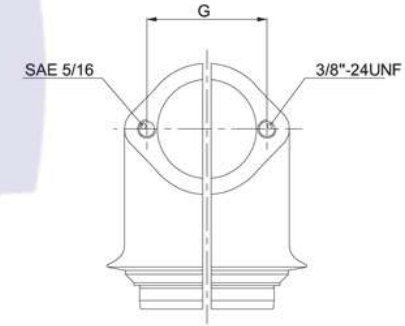
FORM 4



FORM 5

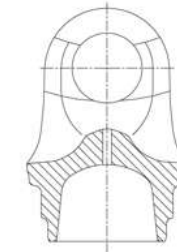


TİP / TYPE A



TİP / TYPE B

TİP / TYPE B/1



TİP / TYPE C

## TÜP ÇATAL - TUBE YOKE

SERİ SERIE	PARÇA NO PART NO	FORM TYPE	ØA	B	ØC	ØD	ØE	F	G	L	L1	BORU TUBE
01480	TY.01480.01.02	1A	76,2	109,296	71,7	34,925	-	-		54	75	Ø76,2x2,4
	TY.01480.04.02	1A	88,9	109,296	84,4	34,925	-	-		65	80	Ø88,9x2,4
01510	TY.01510.01.02	1A	88,9	119,265	84,4	39,68	-	-		71,4	95,5	Ø88,9x2,4
	TY.01510.02.02	1A	76,2	119,265	71,7	39,68	-	-		71,4	92	Ø76,2x2,4
	TY.01510.04.02	1A	88,9	119,265	82,3	39,68	-	-		71,4	95,5	Ø88,9x3,5
	TY.01510.11.02	1A	90	119,265	80,3	39,68	-	-		71,4	95,5	Ø90x5
	TY.01510.12.02	1A	90	119,265	82,3	39,68	-	-		71,4	95,5	Ø90x4
01550	TY.01550.01.02	1A	88,9	129,22	84,4	34,925	-	-		55	77	Ø88,9x2,4
01600	TY.01600.01.02	3B	-	134,92	83,26	47,64	-	-	58,8	81	106	Ø88,9x3
	TY.01600.02.02	1A	90	135,67	80,3	47	-	-		81	96	Ø90x5
	TY.01600.05.02	4A	90	135,67	80,3	48	-	-		81,4	106	Ø90x5
01630	TY.01630.01.02	1A	90	119,35	82,3	39,68	-	-		81	107	Ø90x4
	TY.01630.02.02	1A	90	119,35	80,3	39,68	-	-		81	107	Ø90x5
	TY.01630.03.02	1A	90	119,35	83,3	39,68	-	-		81	107	Ø90x3,5
	TY.01630.04.02	1A	88,9	119,35	82,84	39,68	-	-		81	107	Ø88,9x3,18
01800	TY.01800.01.02	3B/1	-	167,49	98,3	59	-	-	71,5	93	116	Ø110x6
	TY.01800.02.02	3B/1	90	167,49	80,3	59	-	-	71,5	92,2	116	Ø90x5
	TY.01800.03.02	3B/1	88,9	167,49	82,85	59	-	-	71,5	92,2	116	Ø88,9x3,175
	TY.01800.05.02	3B/1	88,9	167,49	79,6	59	-	-	71,5	92,2	116	Ø88,9x4,8

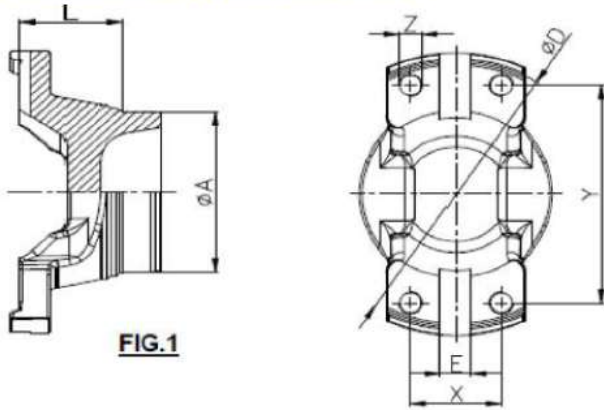


FIG.1

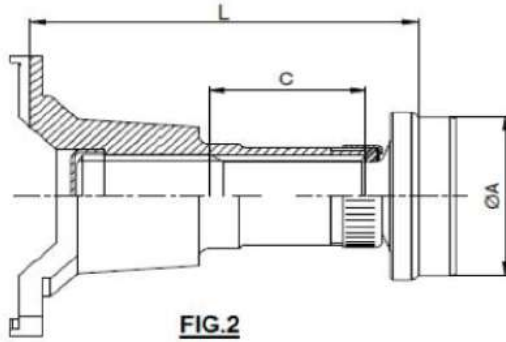


FIG.2

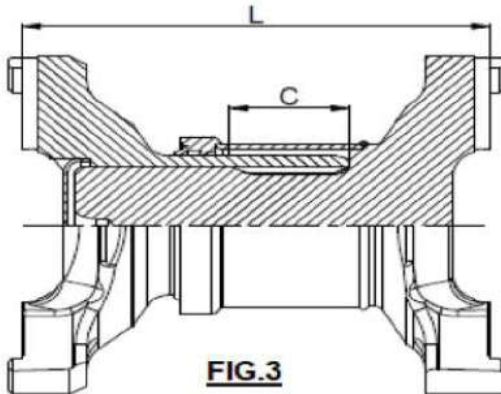


FIG.3

## TÜP ÇATAL - TUBE YOKE

TUBE YOKE / TÜP ÇATAL (FIG.1)

18/07

PART NO PARÇA NO	SERIE SERİ	ØD	E	X	Y	Z	L	ØA	TUBE SIZE BORU EBATLARI	ANGLE AÇI
540.3.TC.001.00	4C	107,95	9,7	36,5	87,3	Ø8,2	35	46	50,8 x 2,4	-
550.3.TC.001.00	5C	121,41	14,3	42,9	88,9	3/8"-24UNF	41	72	76,2 x 2,4	-
560.3.TC.001.00	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	48	84	88,9 x 2,4	-
570.3.TC.002.00	7C	148,34	15,9	49,2	117,6	1/2"-20UNF	54,0	80,2	Ø90,0 x 4,0	25
585.3.TC.003.00	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	65,0	88,2	100,0 x 6,0	22
585.3.TC.004.00	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	66,7	95,0	101,6 x 3,4	22
590.3.TC.001.00	9C	209,55	15,9	71,44	168,3	1/2"-20UNF	60,0	108,2	120,0x6,0	-

SLEEVE YOKE ASSY / KAYICI TAKIM (FIG.2)

18/07

PART NO PARÇA NO	SERIE SERİ	ØD	E	X	Y	Z	L	C	ØA	TUBE SIZE BORU EBATLARI	ANGLE AÇI
560.4.KC.003.01	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	190	70	71,6	76,2x2,4	30
560.4.KC.003.02	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	190	75	84,3	88,9x2,4	30
570.4.CM.001.01	7C	148,34	15,9	49,2	117,6	1/2"-20UNF	267	110	84	88,9x2,4	25
585.4.CM.004.01	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	280	110	88	100,0x6,0	22
585.4.CM.004.02	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	310	140	88	100,0x6,0	22

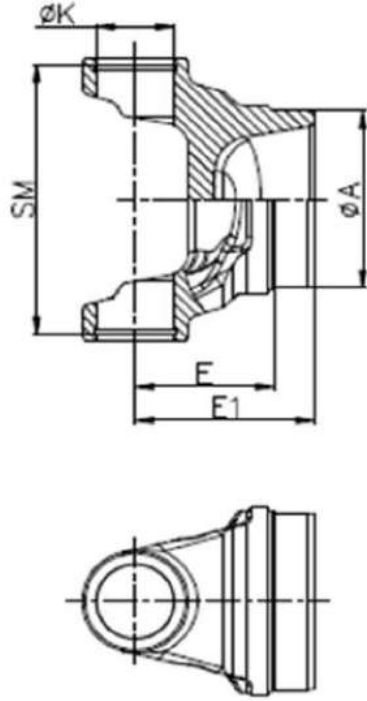
SHORT COUPLE / KISA KAYICI TAKIM (FIG.3)

18/07

PART NO PARÇA NO	SERIE SERİ	ØD	E	X	Y	Z	L	C	SPLINE DATA KANAL ÖLÇÜLERİ	ANGLE AÇI
560.5.CM.001.51	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	97	20	SAEØ44,5x16C	8
560.5.CM.002.51	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	115	20	SAEØ44,5x16C	8
560.5.CM.003.51	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	185	40	SAEØ44,5x16C	30
560.5.CM.004.51	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	150	20	SAEØ44,5x16C	8
560.5.CM.007.51	6C	148,34	14,3	42,9	114,3	3/8"-24UNF	110	15	SAEØ44,5x16C	8
570.5.CM.002.01	7C	148,34	15,9	49,2	117,6	1/2"-20UNF	180	50	55x2,5x20-DIN5480	
585.5.CM.005.51	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	208	40	78x2,0x38-DIN5480	22
585.5.CM.006.51	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	239	65	78x2,0x38-DIN5480	22
585.5.CM.007.51	8.5C	165,10	15,9	71,4	123,8	1/2"-20UNF	267	85	78x2,0x38-DIN5480	22

TÜP ÇATAL - TUBE YOKE

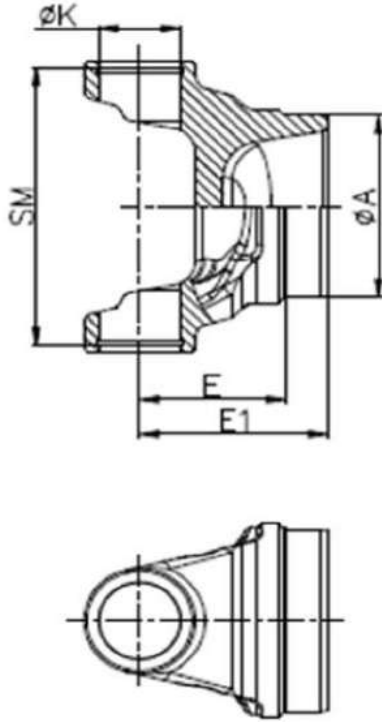
Fig. A



PART NO PARÇA NO	TUBE O.D. X W.THICKNESS BORU ÇAPı x ET KALINLIĐI	FIG.	A	E	E1	K	SM	ANGLE AÇI
114.3.TC.001.00	Ø69,90 x 1,60	A	66,80	33,3	48,0	23,812	64,25	17,0
114.3.TC.009.00	Ø76,20 x 1,60	A	73,30	36,5	52,0	23,812	64,25	17,0
114.3.TC.010.02	Ø44,50 x 2,41	A	39,90	35	52,0	23,812	64,25	17,0
114.3.TC.011.00	Ø63,50 x 1,60	A	60,60	35	52,0	23,812	64,25	17,0
114.3.TC.013.00	Ø50,80 x 1,60	A	47,80	35	52,0	23,812	64,25	17,0
114.3.TC.015.00	Ø50,80 x 2,41	A	46,20	35	52,0	23,812	64,25	17,0
114.3.TC.016.00	Ø44,50 x 1,60	A	41,70	35	52,0	23,812	64,25	17,0
130.3.TC.001.00	Ø101,60 x 2,10	A	97,90	44,5	63,5	26,987	77,55	17,0
130.3.TC.002.00	Ø63,50 x 2,41	A	59,00	50	70,0	26,987	77,55	17,0
130.3.TC.016.00	Ø50,80 x 2,41	A	46,2	44,5	63,5	26,987	77,55	20,0
130.3.TC.028.00	Ø50,80 x 1,60	A	47,8	44,5	60,0	26,987	77,55	20,0
130.3.TC.031.00	Ø76,20 x 1,60	A	73,3	44,5	63,0	26,987	77,55	20,0
130.3.TC.032.00	Ø69,90 x 1,60	A	66,8	44,5	63,5	26,987	77,55	20,0
130.3.TC.033.00	Ø63,50 x 1,60	A	60,6	44,5	65,0	26,987	77,55	20,0
130.3.TC.036.00	Ø50,0 x 2,50	A	45,1	44,5	63,5	26,987	77,55	20,0
130.3.TC.037.00	Ø64,0 x 2,0	A	59,9	44,5	63,5	26,987	77,55	20,0
130.3.TC.050.00	Ø63,50 x 1,60	A	60,6	59	81,0	26,987	77,55	20,0
131.3.TC.003.00	Ø76,20 x 1,60	A	73,3	42,9	56,0	26,987	84,78	20,0
131.3.TC.010.00	Ø69,90 x 1,60	A	66,9	55	70,0	26,987	84,78	30,0
131.3.TC.011.00	Ø76,20 x 2,41	A	71,6	55	70,0	26,987	84,78	30,0
131.3.TC.012.00	Ø50,80 x 2,41	A	46,2	42,9	63,0	26,987	84,78	20,0
131.3.TC.013.00	Ø50,80 x 2,41	A	46,2	49,2	63,5	26,987	84,78	30,0
131.3.TC.016.00	Ø76,20 x 2,10	A	72,3	42,9	55,6	26,987	84,78	25,0
131.3.TC.022.00	Ø44,50 x 2,41	A	39,9	49,2	63,5	26,987	84,78	30,0
131.3.TC.026.00	Ø63,50 x 1,60	A	60,6	47	62,5	26,987	84,78	30,0
131.3.TC.027.00	Ø76,20 x 1,60	A	73,3	55	70,0	26,987	84,78	30,0
131.3.TC.031.00	Ø63,50 x 2,41	A	59	47	63,5	26,987	84,78	30,0

TÜP ÇATAL - TUBE YOKE

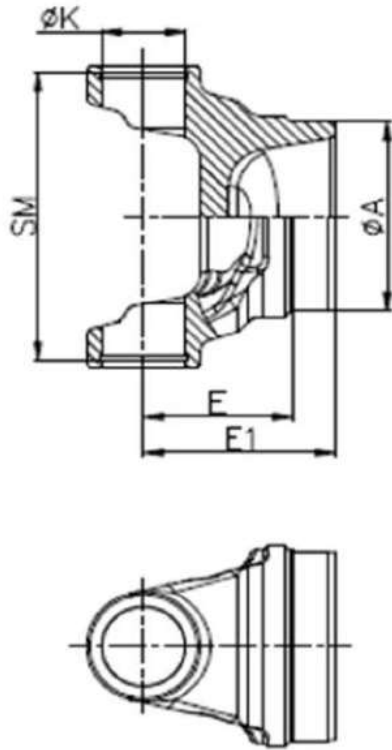
Fig. A



PART NO PARÇA NO	TUBE O.D. X W.THICKNESS BORU ÇAPI x ET KALINLIĞI	FIG.	A	E	E1	K	SM	ANGLE AÇI
131.3.TC.033.00	Ø50,0 x 3,0	A	44,20	42,9	63,0	26,987	84,78	20,0
131.3.TC.034.00	Ø50,80 x 2,10	A	46,80	42,9	63,0	26,987	84,78	20,0
131.3.TC.038.00	Ø60,0 x 3,0	A	54,10	47	63,5	26,987	84,78	30,0
131.3.TC.040.00	Ø50,0 x 3,0	A	44,10	49,0	63,5	26,987	84,78	30,0
131.3.TC.042.00	Ø101,60 x 2,10	A	97,60	38,1	53,5	26,987	84,78	20,0
141.3.TC.001.00	Ø76,20 x 2,41	A	71,60	54	70,0	30,162	109,26	20,0
141.3.TC.005.00	Ø88,90 x 2,41	A	84,30	54	70,0	30,162	109,26	30,0
141.3.TC.008.00	Ø50,80 x 2,80	A	45,50	52	74,0	30,162	109,26	30,0
141.3.TC.018.00	Ø52,0 x 4,0	A	44,10	54	75,0	30,162	109,26	35,0
141.3.TC.023.00	Ø50,80 x 2,41	A	46,20	59	80,0	30,162	109,26	20,0
134.3.TC.001.00	Ø84,10 x 1,70,0	A	80,70	68,2	79,0	30,0	94,97	15,0
350.3.TC.003.00	Ø76,20 x 1,60	A	73,30	50,8	70,0	30,162	94,97	20,0
350.3.TC.004.00	84,10 x 1,70,0	A	80,70	65	79,0	30,162	94,97	20,0
	88,90 x 2,41		84,30	50				
350.3.TC.007.00	Ø88,90 x 2,10	A	84,90	48,0	65,0	30,162	94,97	20,0
350.3.TC.009.00	Ø76,20 x 2,41	A	71,60	50,8	65,0	30,162	94,97	20,0
145.3.TC.003.00	Ø76,20 x 2,41	A	71,60	49,0	65,0	33,0	107,00	20,0
148.3.TC.001.00	Ø76,20 x 2,41	A	71,60	51,6	73,0	34,925	109,26	22,0
148.3.TC.002.00	Ø88,90 x 2,41	A	84,30	51,6	73,0	34,925	109,26	22,0
148.3.TC.003.00	Ø88,90 x 2,41	A	84,30	65	80,0	34,925	109,26	22,0
148.3.TC.009.00	Ø88,90 x 3,40	A	82,30	58	74,0	34,925	109,26	22,0
151.3.TC.001.00	Ø88,90 x 2,41	A	84,30	71,4	93,6	39,687	119,33	22,0
151.3.TC.002.00	Ø76,20 x 2,41	A	71,60	71,4	94,0	39,687	119,33	22,0
152.3.TC.001.00	Ø90,0 x 3,20	A	83,80	59	76,0	35,0	108,00	
155.3.TC.006.00	Ø88,90 x 2,41	A	84,30	56	75,0	34,925	129,00	22,0
163.3.TC.001.00	Ø90,0 x 3,50	A	83,40	81	107,0	39,687	119,33	35,0
287.3.TC.001.00	Ø50,0 x 3,0	A	44,10	55	70,0	30,016	85,15	35,0
287.3.TC.002.00	Ø76,20 x 2,41	A	71,60	45	61,0	30,016	85,15	25,0
287.3.TC.003.00	Ø60,0 x 3,0	A	54,10	55	70,0	30,016	85,15	35,0
287.3.TC.009.00	Ø70,0,0 x 2,0	A	66,10	72,5	89,5	30,016	85,15	25,0

TÜP ÇATAL - TUBE YOKE

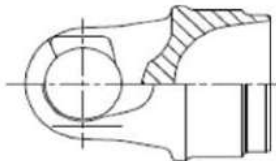
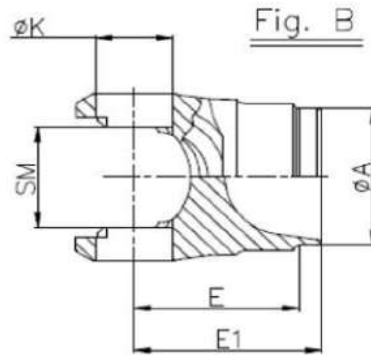
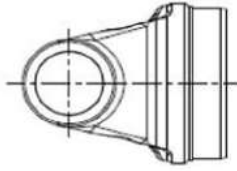
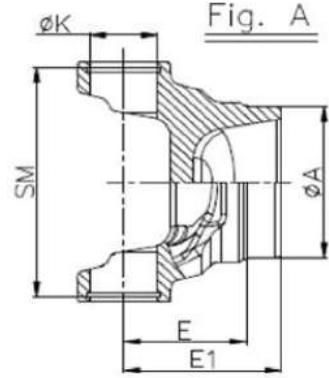
Fig. A



PART NO PARÇA NO	TUBE O.D. X W.THICKNESS BORU ÇAPI x ET KALINLIĞI	FIG.	A	E	E1	K	SM	ANGLE AÇI
381.3.TC.001.00	Ø90,0 x 2,50	A	85,10	80	95,0	42,00	109,42	25,0
381.3.TC.002.00	Ø88,90 x 2,41	A	84,30	80	97,0	42,00	109,42	25,0
381.3.TC.003.00	Ø90,0 x 4,50	A	81,10	70	87,0	42,00	109,42	25,0
381.3.TC.005.00	Ø90,0 x 3,50	A	83,10	80	97,0	42,00	109,42	25,0
385.3.TC.008.00	Ø92,0 x 5,0	A	82,10	101	122,0	48,00	129,25	25,0
385.3.TC.017.00	Ø88,90 x 2,41	A	84,30	101	122,0	48,00	129,25	25,0
389.3.TC.001.00	Ø100 x 5,0	A	90,20	116	135,0	53,00	138,96	35,0
389.3.TC.004.00	Ø100 x 5,0	A	90,20	116	135,0	53,00	138,96	44,0
389.3.TC.006.00	Ø120 x 4,0	A	112,20	90	109,0	53,00	138,96	25,0
389.3.TC.008.00	Ø120 x 4,0	A	112,20	86	104,0	53,00	138,96	25,0
730.3.TC.001.00	Ø88,90 x 2,41	A	84,40	65	80,0	35,00	109,26	22,0
730.3.TC.002.00	Ø76,20 x 2,41	A	71,70	54	75,0	35,00	109,26	22,0
735.3.TC.001.00	Ø104 x 6,0	A	92,20	103	132,0	57,00	147,90	35,0
735.3.TC.002.00	Ø110 x 6,0	A	98,20	103	132,0	57,00	147,90	35,0
735.3.TC.003.00	Ø110 x 5,0	A	100,20	103	132,0	57,00	147,90	35,0
735.3.TC.004.00	Ø100 x 6,0	A	88,20	103	132,0	57,00	147,90	35,0
735.3.TC.005.00	Ø100 x 5,0	A	90,20	103	132,0	57,00	147,90	35,0
740.3.TC.002.00	Ø100 x 4,0	A	92,20	100	126,0	47,60	138,40	44,0
740.3.TC.003.00	Ø120 x 3,0	A	114,20	87	105,0	47,60	138,40	30,0
741.3.TC.001.00	Ø100 x 4,0	A	92,20	100	126,0	48,00	138,60	44,0
741.3.TC.003.00	Ø120 x 3,0	A	114,20	87	105,0	48,00	138,60	30,0
745.3.TC.001.00	Ø120 x 4,0	A	112,20	95	126,0	52,00	151,10	30,0
745.3.TC.002.00	Ø110 x 5,0	A	100,20	95	126,0	52,00	151,10	30,0
745.3.TC.003.00	Ø110 x 6,0	A	98,20	95	126,0	52,00	151,10	30,0
745.3.TC.004.00	Ø120 x 4,0	A	112,20	90	116,0	52,00	151,20	30,0
745.3.TC.006.00	Ø110 x 5,0	A	100,20	108	129,0	52,00	151,20	44,0
746.3.TC.002.00	Ø120 x 4,0	A	112,20	90	116,0	53,00	151,20	30,0



## TÜP ÇATAL - TUBE YOKE



PART NO PARÇA NO	TUBE O.D. X W.THICKNESS BORU ÇAPI x ET KALINLIĞI	FIG.	A	E	E1	K	SM	ANGLE AÇI
755.3.TC.001.00	Ø120 x 6,0	A	108,20	100	116,0	57,00	156,10	25,0
755.3.TC.002.00	Ø110 x 6,0	A	98,20	105	116,0	57,00	156,10	25,0
755.3.TC.003.00	Ø120 x 4,0	A	112,20	100	116,0	57,00	156,10	25,0
755.3.TC.004.00	Ø110 x 5,0	A	100,20	105	116,0	57,00	156,10	25,0
755.3.TC.005.00	Ø120 x 6,0	A	108,20	100	135,0	57,00	155,90	25,0
755.3.TC.007.00	Ø110 x 6,0	A	98,20	116	135,0	57,00	155,90	25,0
760.3.TC.001.00	Ø130 x 6,0	A	118,20	105	129,0	59,00	171,40	30,0
765.3.TC.001.00	Ø142 x 6,0	A	130,20	116	141,0	65,00	177,10	25,0
765.3.TC.002.00	Ø120 x 6,0	A	108,20	116	141,0	65,00	177,10	25,0
420.3.TC.001.00	Ø76,20 x 1,60	A	73,30	45	60,0	30,18	84,78	25,0
420.3.TC.002.00	Ø76,20 x 2,41	A	71,60	45	60,0	30,18	84,78	25,0
420.3.TC.003.00	Ø50 x 3,0	A	44,10	55	70,0	30,18	84,78	35,0
420.3.TC.005.00	Ø54 x 4,0	A	46,10	55	70,0	30,18	84,78	35,0
420.3.TC.006.00	Ø70,0 x 2,41	A	65,40	56	70,5	30,18	84,78	25,0
420.3.TC.009.00	70,0 x 2,0	A	66,10	72,5	89,5	30,18	84,78	25,0
420.3.TC.010.00	76,20 x 2,41	A	71,60	72,5	89,5	30,18	84,78	25,0
420.3.TC.011.00	70,0 x 2,5	A	65,10	72,5	89,5	30,18	84,78	25,0
420.3.TC.012.00	76,20 x 2,41	A	71,60	53	75,0	30,18	84,78	25,0
420.3.TC.013.00	60,0 x 2,50	A	55,20	48	71,0	30,18	84,78	35,0
424.3.TC.001.00	Ø70,0 x 3,0	A	64,10	70	86,0	35,00	100,10	35,0
432.3.TC.001.00	Ø100 x 3,0	A	94,20	72	93,0	42,00	123,00	30,0
432.3.TC.002.00	Ø92 x 5,0	A	82,10	80	93,0	42,00	123,00	30,0
434.3.TC.001.00	Ø92 x 5,0	A	82,10	100	117,0	52,00	137,00	44,0
434.3.TC.002.00	Ø100 x 5,0	A	90,10	116	135,0	52,00	137,00	44,0
434.3.TC.004.00	Ø100 x 4,0	A	92,10	116	135,0	52,00	137,00	44,0
468.3.TC.001.00	Ø110 x 6,0	B	98,50	126	145,0	68,00	95,00	22,0
468.3.TC.002.00	Ø140 x 5,0	B	130,10	145	165,0	68,00	95,00	22,0
000.3.TC.014.01	Ø100 x 6,0	A	88,30	112	133,5	48,00	164,46	22,0
000.3.TC.014.02	Ø100 x 5,0	A	90,10	112	133,5	48,00	164,46	22,0
000.3.TC.015.01	Ø110 x 6,0	A	98,30	120	140,0	57,00	167,96	20,0
000.3.TC.015.02	Ø100 x 5,0	A	90,10	120	140,0	57,00	167,96	20,0