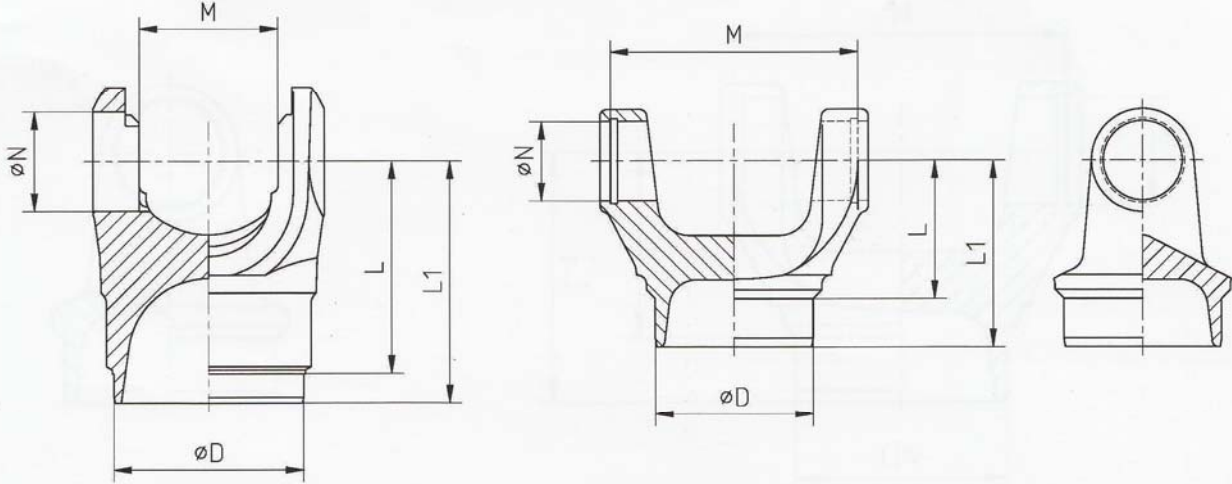


UZMAN KARDAN

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TUBE YOKES / GELENKGABEL / TÜP ÇATALLAR

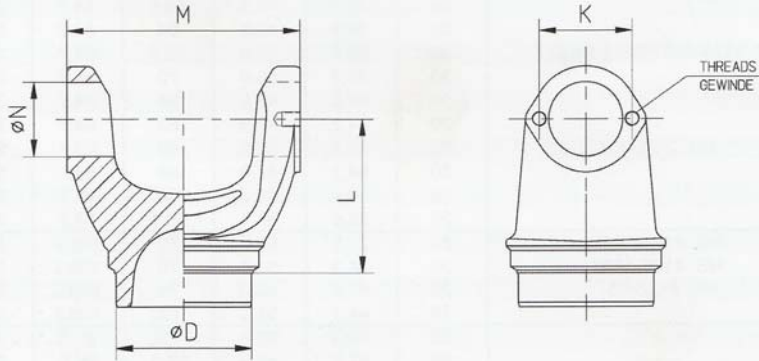


KAT-26/2

16/12/2007

SERIE BAUGR SERI	NEW PART NO TEIL NR NEU YENİ PARÇA NO	REF.	ANGEL WINKEL AÇI	D	L	L1	M	N	TUBE O.D.xW.THICKNESS ROHRDURCHMESSER x DICKE BORU ÇAPİxET KALINLIĞI
389	33892600100	MB: 3894112605	35	90,1	116,0	135	139,0	53,0	100 x 5mm
	33892600400	-	44	90,1	116,0	135	139,0	53,0	100 x 5mm
	33892600600	-	25	112,1	90,0	109	139,0	53,0	120 x 4mm
	33892600800	-	25	112,1	86,0	104	139,0	53,0	120 x 4mm
395	33952600200	Similar to MB: 3954110905	25	98,1	116,0	131	155,9	57,0	110 x 6mm
	33952600500	Similar to GWB: 2687554000000	25	108,1	116,0	131	155,9	57,0	120 x 6mm
420	34202600100	-	25	73,3	45,0	61	84,7	30,2	3" x 0,064"
	34202600200	-	25	71,6	45,0	61	84,7	30,2	3" x 0,095"
	34202600300	-	35	44,1	55,0	70	84,7	30,2	50 x 3mm
	34202600500	-	35	46,1	55,0	70	84,7	30,2	54 x 4mm
	34202600600	-	25	65,4	56,0	72	84,7	30,2	70 x 2,4mm
424	34242600100	-	35	64,1	70,0	86	100,0	35,0	70 x 3mm
434	34342600200	-	44	90,1	116,0	135	137,0	52,0	100 x 5mm
	34342600301	-	35	79,1	94,0	120	137,0	52,0	90 x 5,5mm
445	34452600100	-	30	112,1	90,0	116	151,2	52,0	120 x 4mm
	34452600200	Similar to GWB: 2687454000040	27	112,3	95,0	116	151,2	52,0	120 x 4mm
	34452600300	Similar to GWB: 2687454700000	44	100,3	108,0	129	151,2	52,0	110 x 5mm
	34452600500	-	30	112,1	90,0	114	151,2	53,0	120 x 4mm
446	34462600100	-	30	112,1	90,0	114	151,2	53,0	120 x 4mm
	34682600100	MB: 6564112605	22	98,5	126,0	145	158,0	68,0	110 x 6mm
468	34682600200	-	22	130,1	145,0	165	158,0	68,0	140 x 5mm

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16/12/2008

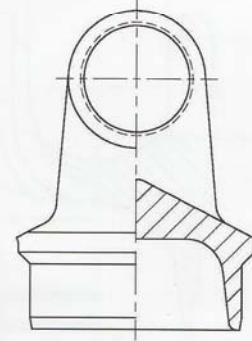
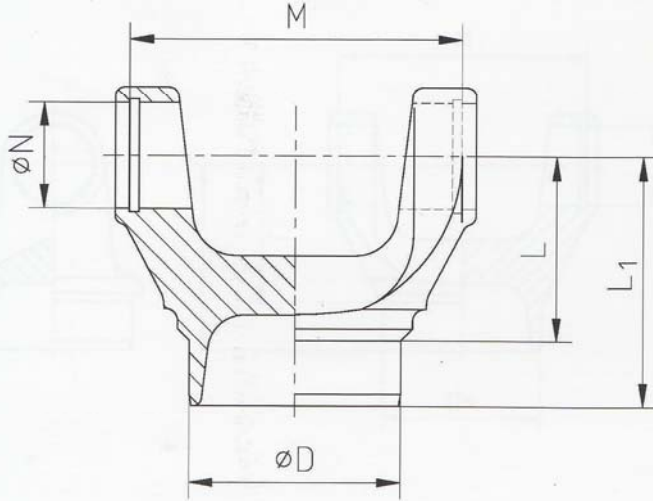
SERIE BAUGR SERI	NEW PART NO TEIL NR NEU YENİ PARÇA NO	REF.	ANGEL WINKEL AÇI	D	K	L	M	N	TUBE O.D. x W.THICKNESS ROHRDURCHMESSER x DICKE BORU ÇAPİ x ET KALINLIĞI	THREADS GEWINDE VIDA
1600	31602600300	DS: 5-28-627	35	82,3	58,7	76,2	134,9	47,6	3 1/2" x 0,134"	5/16" UNF
	31602600700	HS: 6026-947	35	82,5	58,7	76,2	134,9	47,6	3 1/2" x 0,120"	5/16" UNF
1700	31702601200	-	33	80,0	60,4	100,0	154,7	49,2	3 1/2" x 0,188"	M8 x1,25
	31702601300	-	33	83,2	60,4	100,0	154,7	49,2	3 1/2" x 0,120"	M8 x1,25
	31702601600	-	33	82,1	60,4	100,0	154,7	49,2	92 x 5mm	5/16" BSF
	31702602200	DS: 6-28-347	22	95,0	61,9	77,0	154,7	49,2	4" x 0,134"	3/8" UNF
1800	31802601700	-	33	98,1	71,5	92,0	167,4	59,0	110 x 6mm	3/8" BSF
	31802601800	-	33	80,0	71,5	92,0	167,4	59,0	3 1/2" x 0,188"	3/8" BSF
	31802602000	HS:8026-107/DS:6.5-26-111	33	80,0	71,5	92,0	167,4	59,0	3 1/2" x 0,188"	3/8" BSF
1820	31822600100	DS: 6.5-28-117	30	107,7	61,9	85,7	191,7	49,2	4 1/2" x 0,134"	3/8" UNF
	31822600300	-	30	101,4	61,9	85,7	191,7	49,2	4 1/2" x 0,259"	3/8" UNF

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DIE MASSE UND ZEICHNUNGEN SIND UNVERBINDLICH UND KÖNNEN OHNE VORHERIGE BEKANTGABE GEAENDERT WERDEN.
ÖLÇÜ VE RESİMLER BAĞLAYICI OLMAYIP, BİLDİRİLMESİZİN DEĞİŞTİRİLEBİLİRLER.

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KAT-26/1

16/12/2008

SERIE BAUGR SERİ	NEW PART NO TEIL NR NEU YENİ PARÇA NO	REF.	ANGEL WINKEL AÇI	D	L	L1	M	N	TUBE O.D.xW.THICKNESS ROHRDURCHMESSER xDİCKE BORU ÇAPİxET KALINLIĞI
1140	31142600100	HS: 1426-137/DS: 1-2-39	17	66,9	33,3	48	64,2	23,8	2 3/4" x 0,064"
	31142600900	HS: 1426-717	17	73,3	36,5	52	64,2	23,8	3" x 0,064"
	31142601002	HS: 1426-897	17	39,9	35,0	52	64,2	23,8	1 3/4" x 0,095"
	31142601100	HS: 1426-067	17	60,6	35,0	52	64,2	23,8	2 1/2" x 0,064"
	31142601300	HS: 1426-017	17	47,8	35,0	52	64,2	23,8	2" x 0,064"
	31142601500	-	17	46,2	35,0	52	64,2	23,8	2" x 0,095"
	31142601600	HS: 1426-037	17	41,7	35,0	52	64,2	23,8	1 3/4" x 0,064"
1300	31302600100	BRD: 03/212287	17	97,9	44,5	64	77,5	27,0	4" x 0,080"
	31302601600	HS: 3026-2607	20	46,2	44,5	64	77,5	27,0	2" x 0,095"
	31302602800	HS: 3026-2647	20	47,8	44,5	60	77,5	27,0	2" x 0,064"
	31302603100	HS: 3026-1567	20	73,3	44,5	63	77,5	27,0	3" x 0,064"
	31302603200	-	20	66,8	44,5	64	77,5	27,0	2 3/4" x 0,064"
	31302603300	-	20	60,6	44,5	65	77,5	27,0	2 1/2" x 0,064"
	31302603600	-	20	45,1	44,5	64	77,5	27,0	50 x 2,5 mm
1310	31302603700	-	20	59,9	44,5	64	77,5	27,0	64 x 2 mm
	31312600300	HS:3126-2897/DS:2-28-327	20	73,3	42,9	56	84,7	27,0	3" x 0,064"
	31312601000	HS: 3126-2917	30	66,9	55,0	70	84,7	27,0	2 3/4" x 0,064"
	31312601100	-	30	71,6	55,0	70	84,7	27,0	3" x 0,095"
	31312601200	HS:3126-1417/DS:2-28-577	20	46,2	42,9	63	84,7	27,0	2" x 0,095"
	31312601300	HS: 3126-2057	30	46,2	49,2	64	84,7	27,0	2" x 0,095"
	31312601600	-	25	72,3	42,9	55,6	84,7	27,0	3" x 0,083"
	31312602200	-	30	39,9	49,2	64	84,7	27,0	1 3/4" x 0,095"
	31312602600	HS:3126-2907/DS:2-28-277	30	60,6	47,0	62,5	84,7	27,0	2 1/2" x 0,064"
	31312602700	-	30	73,3	55,0	70	84,7	27,0	3" x 0,064"
	31312603100	-	30	59,0	47,0	64	84,7	27,0	2 1/2" x 0,095"
	31312603300	-	20	44,2	42,9	63	84,7	27,0	50 x 3 mm
	31312603400	DS: 2-28-357	20	46,8	42,9	63	84,7	27,0	2" x 0,083"
	31312603800	-	30	54,1	47,0	64	84,7	27,0	60 x 3 mm
	31312604000	-	30	44,1	49,0	64	84,7	27,0	50 x 3 mm
1410	31312604200	-	20	97,6	38,1	53,5	84,7	27,0	4" x 0,080"
	31412600100	HS: 4126-2887	20	71,6	54,0	70	109,2	30,1	3" x 0,095"
	31412600500	HS: 4126-1637	20	84,3	54,0	70	109,2	30,1	3 1/2" x 0,095"
	31412600800	HS: 4126-657	20	45,5	52,0	74	109,2	30,1	2" x 0,109"
	31412601800	-	35	44,1	54,0	75	109,2	30,1	52 x 4mm
1430	31432600300	-	22	73,3	50,8	70	94,9	30,1	3" x 0,064"
	31432600400	-	20	97,6	43,0	58,1	94,9	30,1	4" x 0,083"
1480	31482600100	-	22	71,6	51,6	67	109,2	34,9	3" x 0,095"
	31482600200	-	22	84,3	51,6	73	109,2	34,9	3 1/2" x 0,095"
	31482600900	-	22	82,3	58,0	74	109,2	34,9	3 1/2" x 0,134"
1510	31512600100	HS: 5126-547	22	84,3	71,4	93,6	119,3	39,6	3 1/2" x 0,095"
	31512600200	HS: 5126-477	22	71,6	71,4	94	119,3	39,6	3" x 0,095"
1630	31632600100	BRD: 63/212562	35	83,4	81,0	107	119,3	39,6	90 x 3,5mm
287	32872600100	-	35	44,1	55,0	70	85,1	30,0	50 x 3 mm
	32872600200	-	25	71,6	45,0	61	85,1	30,0	3" x 0,095"
350	33502600100	-	15	44,1	70,0	87	92,7	38	52 x 4 mm
381	33812600100	MB: 3814111105	25	85,1	80,0	95	109,4	42,0	90 x 2,5mm
	33812600200	-	25	84,3	80,0	97	109,4	42,0	3 1/2" x 0,095"
	33812600300	-	25	81,1	70,0	87	109,4	42,0	90 x 4,5mm
	33812600500	-	25	83,1	80,0	97	109,4	42,0	90 x 3,5mm
385	33852600800	MB: 3854113805	25	82,1	101,0	122	129,2	48,0	92 x 5mm
	33852601700	-	25	84,3	101,0	122	129,2	48,0	3 1/2" x 0,095"

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ÖLÇÜ VE RESİMLER BAĞLAYICI OLMAYIP , BİLDİRİLMESİZİN DEĞİŞTİRİLEBİLİRLER.

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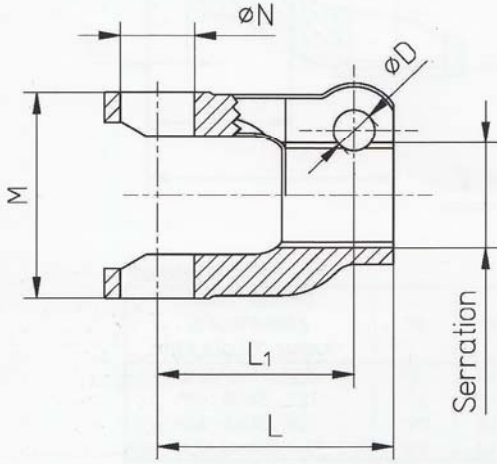


Fig. 1

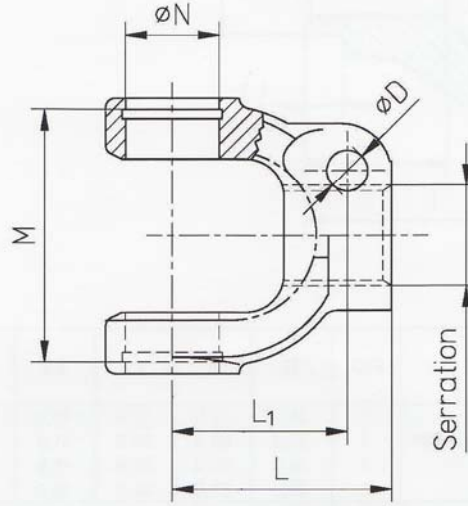
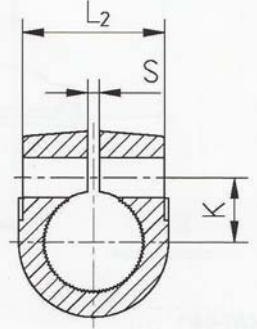


Fig. 2



KAT-04/3

15/12/2008

SERIE BAUGR SERI	NEW PART NO TEIL NR NEU YENİ PARÇA NO	FIG	M	N	L	L1	L2	S	Ø D	K	β°	SPLINE DATA ZAHNPROFIL KANAL ÖLÇÜLERİ
020	30200400400	1	43,6	15,0	39,0	30,5	29	3	8,3	11,1	40°	3/4" x 48 SERRATION
	30200400500	1	43,6	15,0	54,5	44,5	28	3	8,3	11,1	90°	3/4" x 48 SERRATION
	30200402000	1	43,6	15,0	54,5	44,5	28	3	10,4	12,9	90°	1 x 54 ZGN 715 SERR.
	30200402100	1	43,6	15,0	40	30,5	29	3	9,6	12,9	40°	1 x 54 ZGN 715 SERR.
040	30400400100	1	52,3	19,0	50,0	40,0	29	3	8,3	11,1	90°	3/4" x 48 SERRATION
	30400400600	1	52,3	19,0	60,0	50,0	35	3	10,4	16,7	90°	1 x 79 ZGN 715 SERR.
	30400401500	1	52,3	19,0	60,0	50,0	35	3	9,6	14,3	90°	7/8" x 48 SERRATION
	30400401700	1	52,3	19,0	50,0	40,0	29	3	10,4	13,3	90°	1 x 54 ZGN 715 SERR.
	30400402200	1	52,3	19,0	50,0	40,0	35	3	10,4	16,7	90°	1 x 79 ZGN 715 SERR.
	30400402300	1	52,3	19,0	50,0	40,0	29	3	8,4	13,5	90°	1 x 66 N 442 SERR.
	30400402500	1	52,3	19,0	50,0	40,0	29	3	8,4	12,2	90°	1 x 54 ZGN 715 SERR.
	30400402900	1	52,3	19,0	50,0	40,0	29	3	M10x1,25	13,4	90°	3/4" x 48 SERRATION
	30400403000	1	52,3	19,0	50,0	40,0	32,5	3	8,4	15,8	45°	1 x 79 ZGN 715 SERR.
1140	31140401602	2	64,2	23,8	55,8	41,4	28	3	11,9	13,1		3/4" x 36 SERRATION
	31140401700	2	64,2	23,8	55,8	44,5	36	3	10,4	16,7		1 x 79 ZGN 715 SERR.
	31140401701	2	64,2	23,8	55,8	44,5	36	3	10,4	16,3		1 x 79 ZGN 715 SERR.
	31140402301	2	64,2	23,8	61,0	50,0	36	3	9,6	14,3		7/8" x 48 SERRATION
	31140403100	2	64,2	23,8	55,8	41,4	38	3	10,1	15,5		1 x 75 ZGN 715 SERR.
	31140403200	2	64,2	23,8	55,8	41,4	38	3	10,1	16,5		1 x 75 ZGN 715 SERR.
	31140407100	2	64,2	23,8	55,8	44,5	36	3	10,4	16,7		1 x 79 ZGN 715 SERR.
	31140407500	2	64,2	23,8	60,0	48,0	35	3	12,1	14,0		Ø22

β° - MAX. ANGULAR MOVEMENT / MAX. BEUGEWINKEL / MAX. ÇALIŞMA AÇISI

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UZMAN KARDAN

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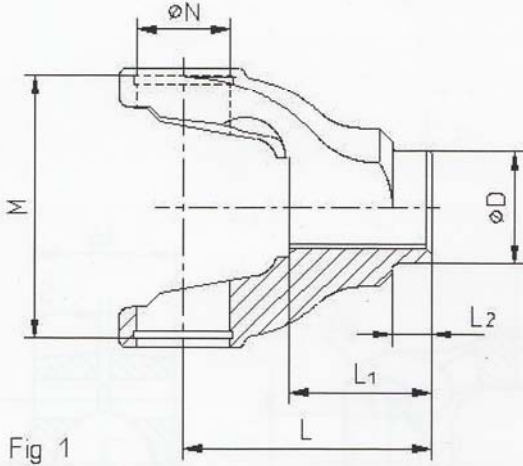


Fig 1

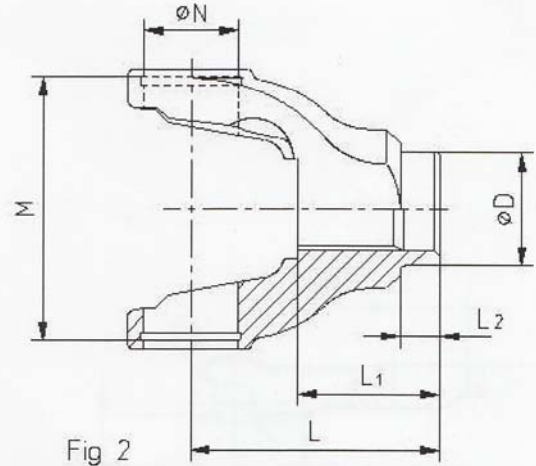


Fig 2

KAT-04/1

15/12/2008

SERIE BAUGR SERİ	NEW PART NO TEIL NR NEU YENİ PARÇA NO	REF.	FIG.	D	L	L1	L2	M	N	β°	SPLINE DATA ZAHNPROFIL KANAL ÖLÇÜLERİ
1140	31140400500	-	1	36,0	57,0	32,5	18,0	64,2	23,8	15°	Ø 25 x 6 CANAL
	31140406600	B.R.D.02/206390	1	36,0	69,9	35,6	11,9	64,2	23,8	30°	T23 ; 24/48 ; 45°
	31140406601	-	2	36,0	80,2	45,9	11,9	64,2	23,8	30°	T23 ; 24/48 ; 45°
	31140408200	-	1	36,0	57,0	32,5	18,0	64,2	23,8	15°	T22 ; M=1,0583/0,5292 ; 45°
1300	31300400600	-	2	36,0	80,2	45,9	12,7	77,5	27,0	30°	T23 ; 24/48 ; 45°
1310	31310403900	-	1	50,0	63,0	30,0	19,0	84,7	27,0	25°	SAE 1 3/8"x10C
	31310404100	-	2	36,0	80,2	45,9	12,7	84,7	27,0	30°	T23 ; 24/48 ; 45°
	31310404200	-	1	49,0	63,0	30,0	12,0	84,7	27,0	25°	SAE 1 3/8"x10C
	31310405100	-	2	37,0	80,2	45,9	17,0	84,7	27,0	30°	T25 ; 24/48 ; 45°
420	34200400100	-	2	36,0	80,2	45,9	12,7	84,7	30,2	25°	T23 ; 24/48 ; 45°
	34200400200	-	2	36,0	80,2	45,9	12,7	84,7	30,2	25°	T25 ; 24/48 ; 45°
	34200400300	-	2	36,0	80,2	45,9	12,7	84,7	30,2	25°	T27 ; 24/48 ; 45°
	34200400400	-	1	36,0	70,0	35,7	12,7	84,7	30,2	25°	T27 ; 24/48 ; 45°

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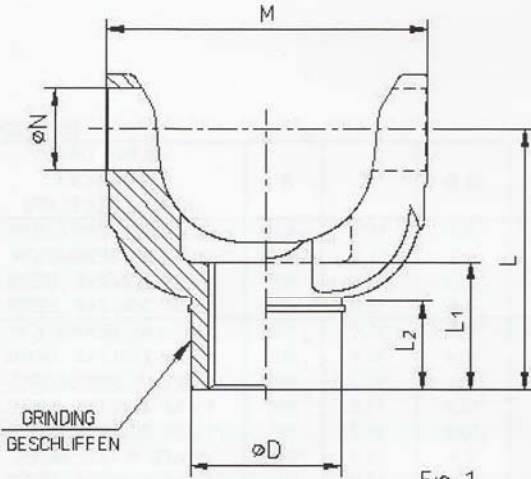


Fig 1

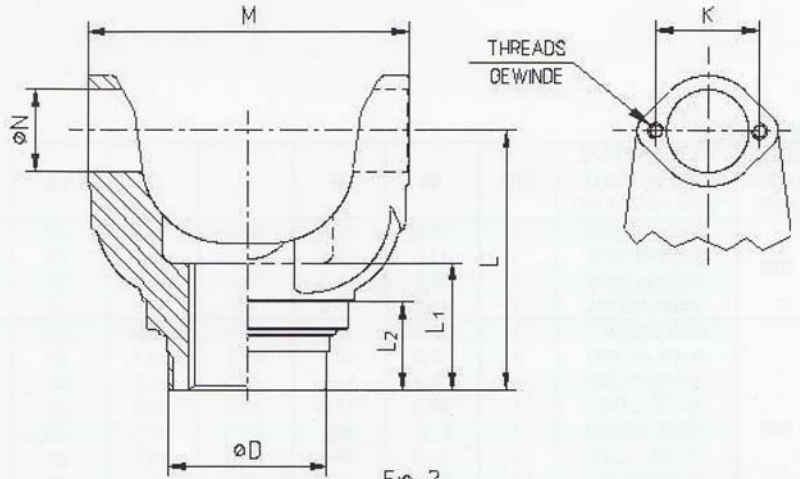


Fig 2

KAT-04/2

15/12/2008

SERIE BAUGR SERİ	NEW PART NO TEIL NR NEU YENİ PARÇA NO	REF.	FIG.	D	L	L1	L2	M	N	β°	SPLINE DATA ZAHNPROFIL KANAL ÖLÇÜLERİ	K	THREADS GEWINDE VIDA
1700	31700400200	D.S.6-4-3241	1	74,6	131,8	65,0	41,2	154,7	49,2	25°	Ø 50,8 x 10 CANAL	61,9	3/8"UNF
	31700400300	D.S.6-4-1981	2	62,0	127,0	76,0	42,9	154,7	49,2	21°	Ø 49,8 x 10 CANAL	61,9	3/8"UNF
1820	31820400200	-	2	73,1	139,5	69,8	10,0	191,7	49,2	25°	Ø 54,1 x 16 CANAL	61,9	3/8"UNF
	31820400300	-	1	95,3	155,0	76,2	22,0	191,7	49,2	25°	Ø 69,9 x 10 CANAL	61,9	3/8"UNF

β° - MAX. ANGULAR MOVEMENT / MAX. BEUGEWINKEL / MAX. ÇALIŞMA AÇISI

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ÖLÇÜ VE RESİMLER BAĞLAYICI OLMAYIP , BİLDİRİLMESİZİN DEĞİŞTİRİLEBİLİRLER.