

Lista części zamiennych



Urządzenia nastawcze serii 160

Typ: HWU160 D

Numer pozycji: 300 001 584

Numer seryjny: 518423



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Data: 25.06.2014

Spare Parts List

Date: 25.06.2014

Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
300001584	HWU160 D					D00018470			1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	30201080	earthcase					
1,0000	PCS	9	30013013	spring assembly HWU160		36059656	3		
1,0000	PCS	10	30050041	damping device HWU40 80-50-30		30050041	5		
1,0000	PCS	12	30010013	setting mechanism		36058910	6		
1,0000	PCS	19	31052131	lever box		36051782	4		
1,0000	PCS	27	30020939	connecting rods		D00018666			
1,0000	PCS	30	30070004	central locking		36054410	2		
1,0000	PCS	52	36067812	safety instructions					
1,0000	PCS	53	36071734	declaration of conformity (PL)					
1,0000	PCS	54	36055243	test report		36055243	7		

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Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30201080	earthcase				1435				1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	36079999	earthcase HWU40		D00018539			
1,0000	PCS	2	36062546	earthcase cover HWU		36062546	2		
4,0000	PCS	5	81370	hexagon head bolt DIN 931					
4,0000	PCS	9	87036	disc					
4,0000	PCS	12	36065782	nut für EKD		36065782			
2,0000	PCS	14	30007017	attachment 1230		36071481	3		

Spare Parts List

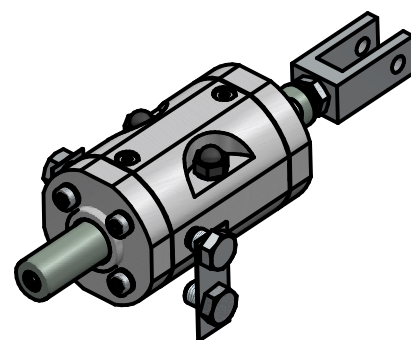
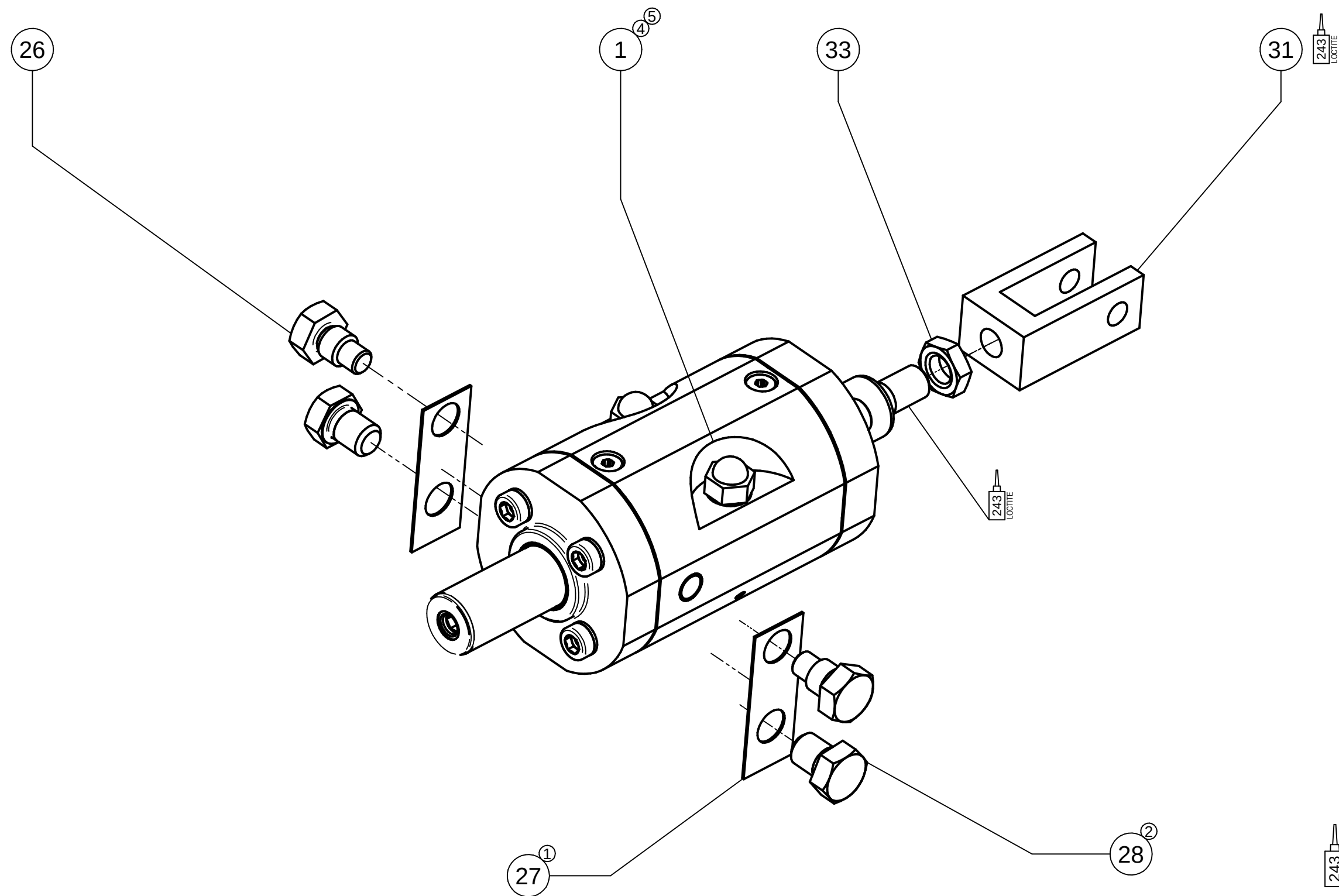
Date: 25.06.2014

Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30013013	spring assembly HWU160					36059656	3	22420	1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	36079794	thrust bearing kpl.		D00016715			
1,0000	PCS	6	67181	pressure spring DIN ISO10243					
1,0000	PCS	8	36059610	spring collar		36059610			
1,0000	PCS	9	3910027	adjusting spindle		36033756			
1,0000	PCS	11	36079797	thrust bearing kpl.		D00016790			
2,0000	PCS	15	3870454	shank screw		36033758			
2,0000	PCS	16	36077364	safety plate		36077364			
2,0000	PCS	17	36058903	set screw		36058903			
1,0000	PCS	20	86088	hexagon nut DIN 439					

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Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30050041	damping device HWU40 80-50-30					30050041	5	22448	1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	36078152	damping device HWU40 80-50-30		D00003662	1		
2,0000	PCS	26	3870976	locating screw		36028767	1		
2,0000	PCS	27	36077366	safety plate		36077366			
2,0000	PCS	28	81388	hexagon head bolt					
1,0000	PCS	31	3270036	fork		36028316	4		
1,0000	PCS	33	86061	hexagon nut DIN 439					



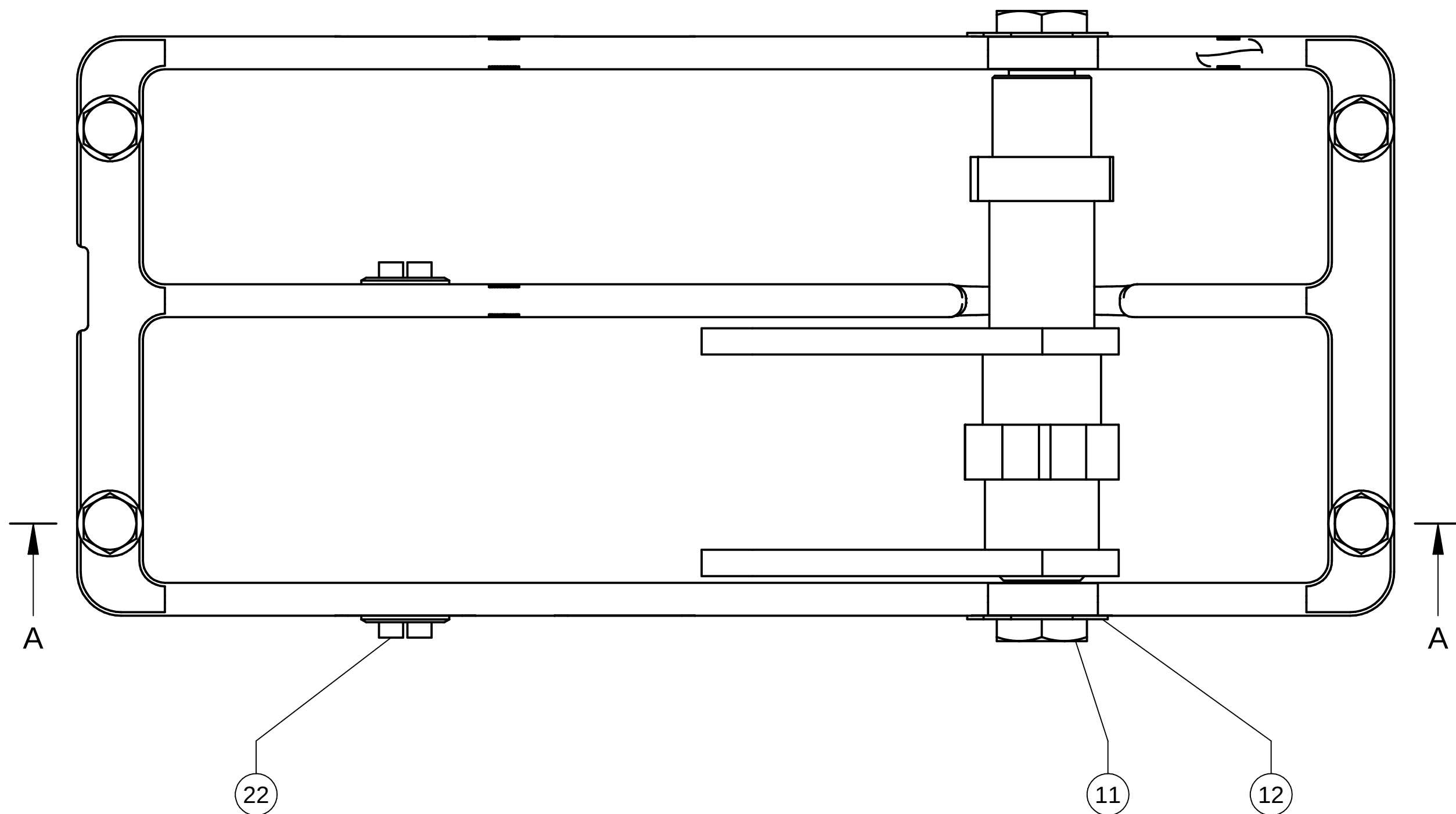
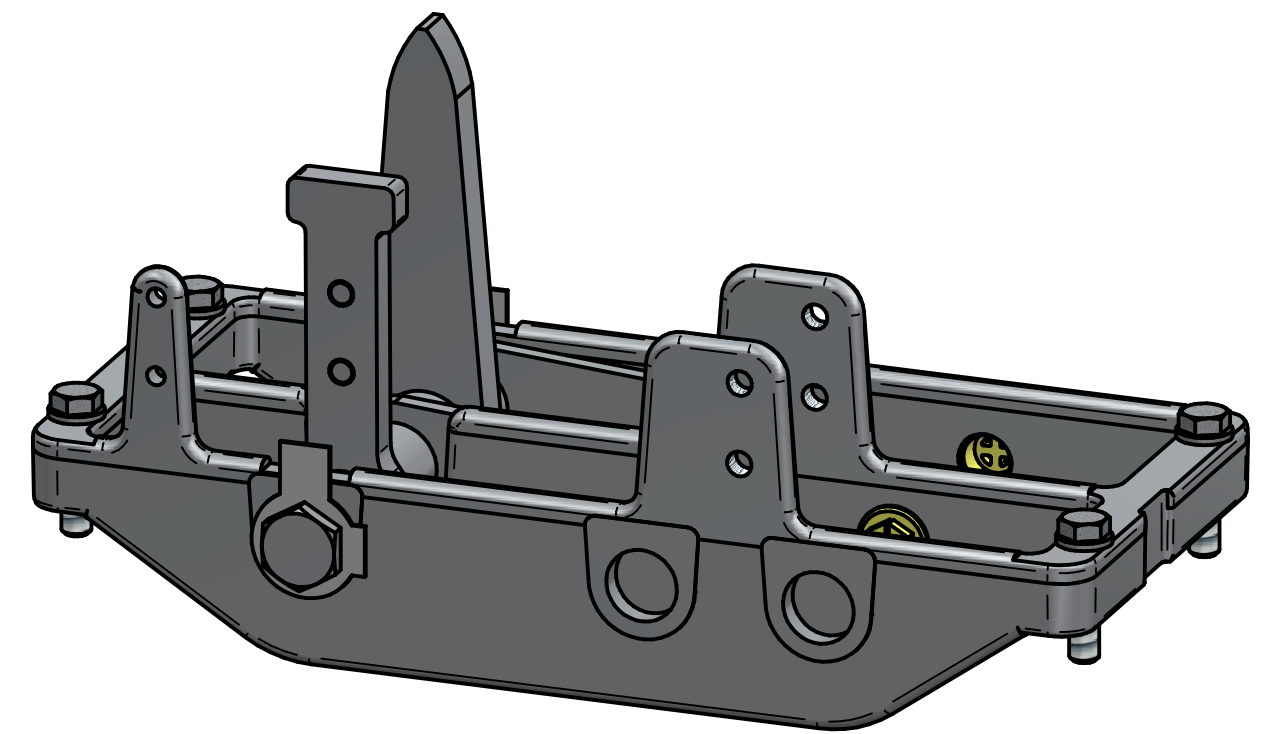
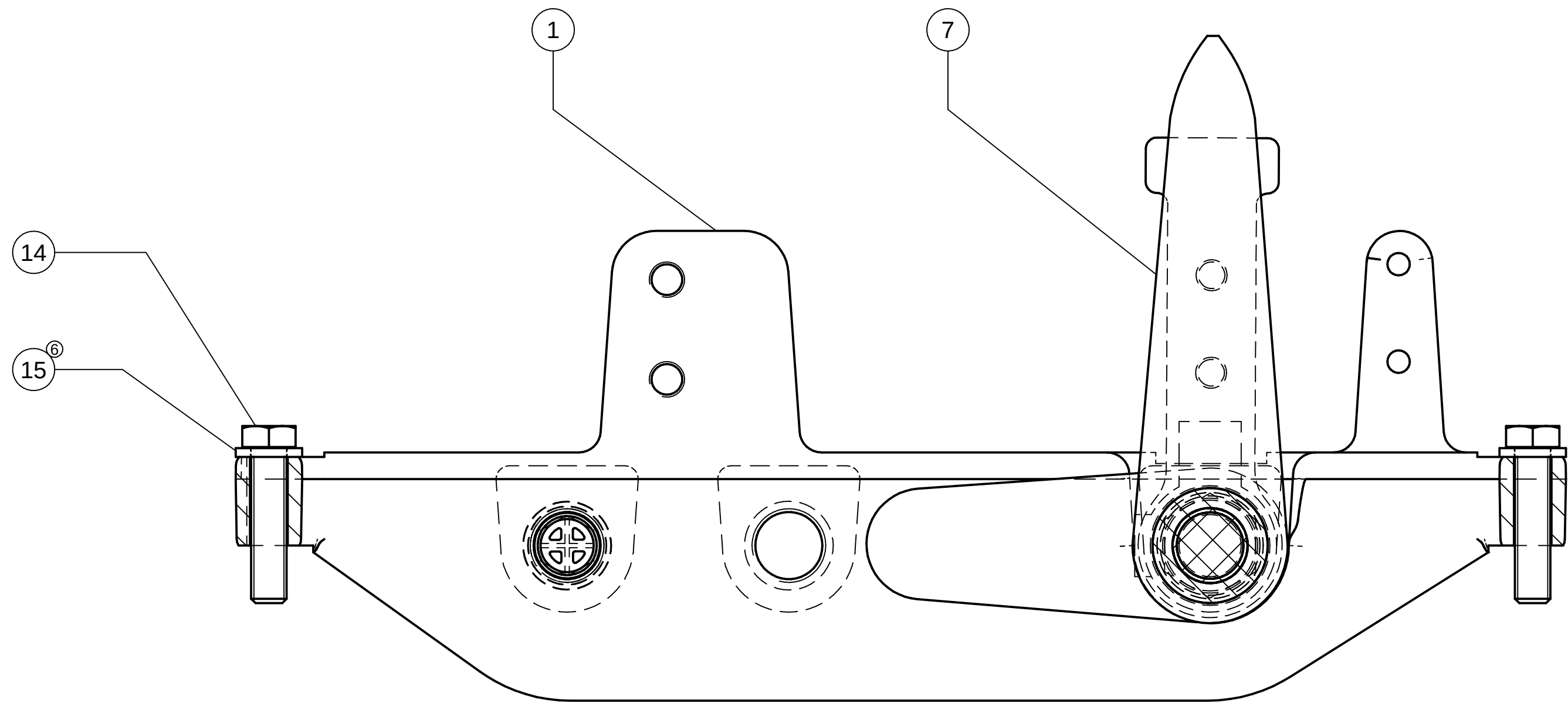
243
LOCTITE
Loctite 243
H&K EDP-No. 104705

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		4	22080		02.08.12	NEIT			
		3	0		30.03.12	MILA	© HANNING & KAHL GmbH & Co KG 2014 Observe protection notice ISO 16016		
			Date	Name		damping device			Scale
		Revised	31.03.11	NACC					1:2
		Checked	30.04.14	NACC					
		WS							
		 HANNING & KAHL					Doc.-No.	Index	Resp. Div.
							30050041		5
Dimension	Deviation	Surface finish acc. to DIN ISO 1302					EDP.-No.		DIN
							30050041		A 3
		Tolerances for dimensions without tolerance details: Processed surfaces and bores acc. to DIN ISO 2768mk-E For welded constructions acc. to EN ISO 13920-BF For flame-cut parts acc. to ENISO9013-442					All dimensions in mm Representation of date : [dd.mm.yyyy]		Sheet
									1/1

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Date: 25.06.2014

Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30010013	setting mechanism					36058910	6	22448	1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	3290001	frame		36054266	6		
1,0000	PCS	6	64092	type plate		36069047			
1,0000	PCS	7	36076632	setting lever		36076632			
2,0000	PCS	11	3870987	shank screw		36033481			
2,0000	PCS	12	87313	safety plate DIN 463					
4,0000	PCS	14	81232	hexagon screw					
4,0000	PCS	15	87630	lock washer RippLock					
2,0000	PCS	22	62734	retaining screw					
1,0000	PCS	23	64092	type plate		36069047			

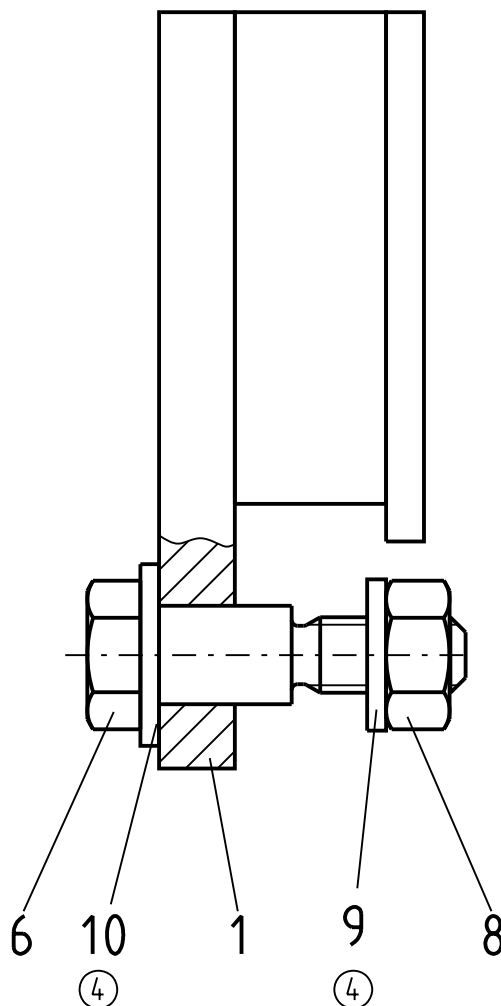


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		Date		Name			setting mechanism	Scale	
		Revised	20.11.97	WORM					
		Checked	24.04.14	MEID					
		WS							
							Doc.-No.	Index	Resp. Div.
							36058910	6	2
Dimension	Deviation						EDP.-No.	DIN	
							30010013		A 2
Surface finish acc. to DIN ISO 1302		Tolerances for dimensions without tolerance details: Processed surfaces and bores acc. to DIN ISO 2768mk-E For welded constructions acc. to EN ISO 13920-BF For flame-cut parts acc. to ENISO9013-442					All dimensions in mm Representation of date : [dd.mm.yyyy]		Sheet
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Date: 25.06.2014

Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
31052131	lever box					36051782	4	22448	1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	36061205	lever box compl.		36061205			
2,0000	PCS	6	36078566	fitting screw		D00007633	1		
2,0000	PCS	8	86041	hexagon nut DIN 934					
2,0000	PCS	9	87634	lock washer RippLock					
2,0000	PCS	10	87317	lock washer					



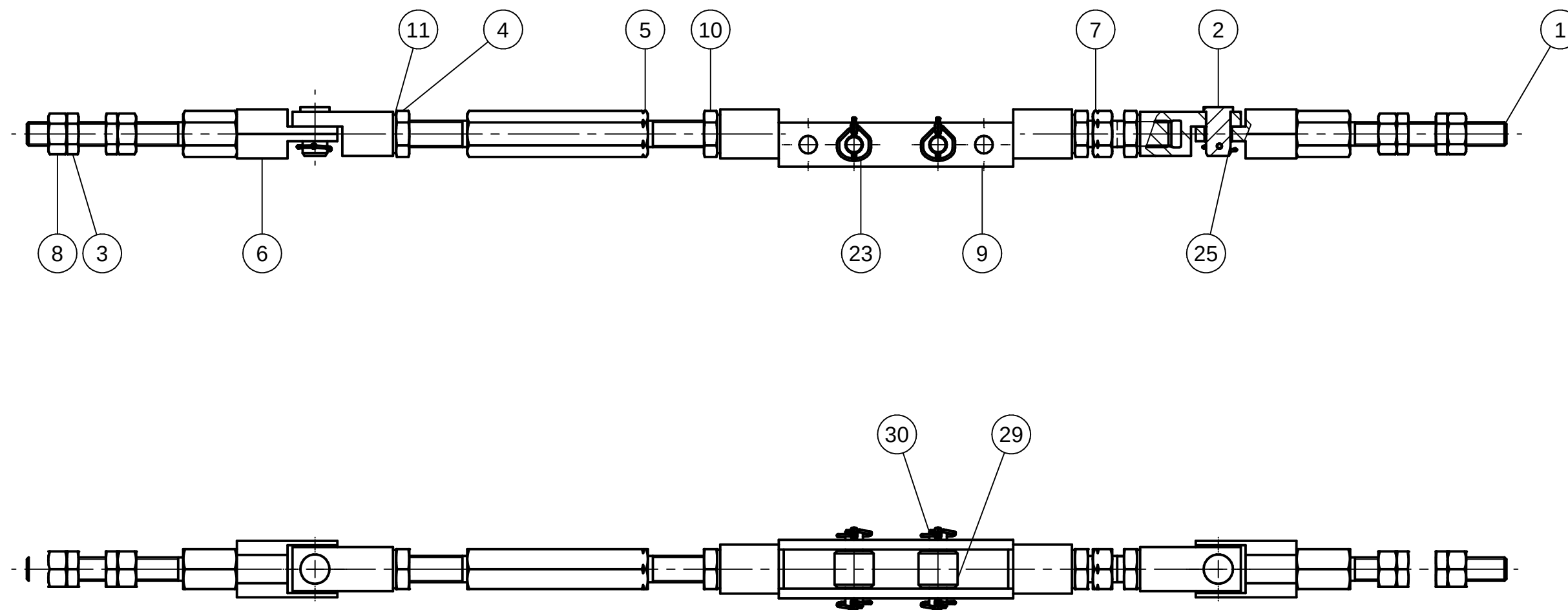
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		3	0		16.01.2012	MILA	Observe protection notice ISO 16016		
			Date	Name		lever box			Scale
		Revised	30.03.2001	NEIT					1:1
		Checked	24.04.2014	MEID					Quality
		WS							
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Dimension	Deviation						EOP.-No.	36051782	Weight
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Surface finish acc. to DIN ISO 1302		Tolerances for dimensions with- out tolerance details:		Processed sur- faces and bores acc. to DIN ISO 2768mk	For welded constructions acc. to EN ISO 13920-BF	For flame-cut parts acc. to EN ISO 9013-442	Type of document Assembly drawing	Resp. Div. 0	DIN A4
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All dimensions in mm, Representation of date : [dd.mm.yyyy]

Spare Parts List

Date: 25.06.2014

Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30020939	connecting rods					D00018666			1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
2,0000	PCS	1	36080014	connecting bolt		D00018625			
2,0000	PCS	2	36061520	swivel joint cpl.		36061520			
4,0000	PCS	3	86088	hexagon nut DIN 439					
2,0000	PCS	4	86148	hexagon nut DIN 439					
1,0000	PCS	5	36063750	adjusting bolt 395LG.		36063750	2		
2,0000	PCS	6	3380009	swivel joint M27		36054398	1		
1,0000	PCS	7	36074858	setting bolt 135LG.		36074858			
4,0000	PCS	8	86091	hexagon nut DIN 934					
1,0000	PCS	9	36080012	connecting piece		D00018607			
2,0000	PCS	10	86085	hexagon nut DIN 439					
4,0000	PCS	11	87283	Schnorr lock washer					
6,0000	PCS	23	67267	linch pin 02470000					
2,0000	PCS	25	72266	teflon-lined bushing					
2,0000	PCS	29	36059354	roller		36059354			
2,0000	PCS	30	3400016	bolt		36054471			



		No.	Modification		Date	Name	Quality		Weight (kg)		
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							© HANNING & KAHL GmbH & Co KG 2014 Observe protection notice ISO 16016				
			Date	Name		connecting rods					Scale
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		Checked	22.05.14	PS							
		WS									
							Doc.-No.		Index	Resp. Div.	
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Dimension	Deviation						EDP.-No.		DIN		
Surface finish acc. to DIN ISO 1302							30020939		A 3		
		Tolerances for dimensions without tolerance details: Processed surfaces and bores acc. to DIN ISO 2768mk-E For welded constructions acc. to EN ISO 13920-BF For flame-cut parts acc. to ENISO9013-442					All dimensions in mm Representation of date : [dd.mm.yyyy]		Sheet 1/1		

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Item no.	Designation				Quality	Drawing no.	Index	Comment	No.
30070004	central locking					36054410	2	22387	1
Quantity	QU	Position	Item no.	Designation		Drawing no.	Index		
1,0000	PCS	1	3510063	stop catch		36054404			
1,0000	PCS	3	3400014	bolt		36054405	2		
1,0000	PCS	4	67304	spring pin K97504					
1,0000	PCS	5	67266	linch pin 02380000					
1,0000	PCS	6	81245	hexagon screw					
1,0000	PCS	7	87622	lock washer RippLock					

