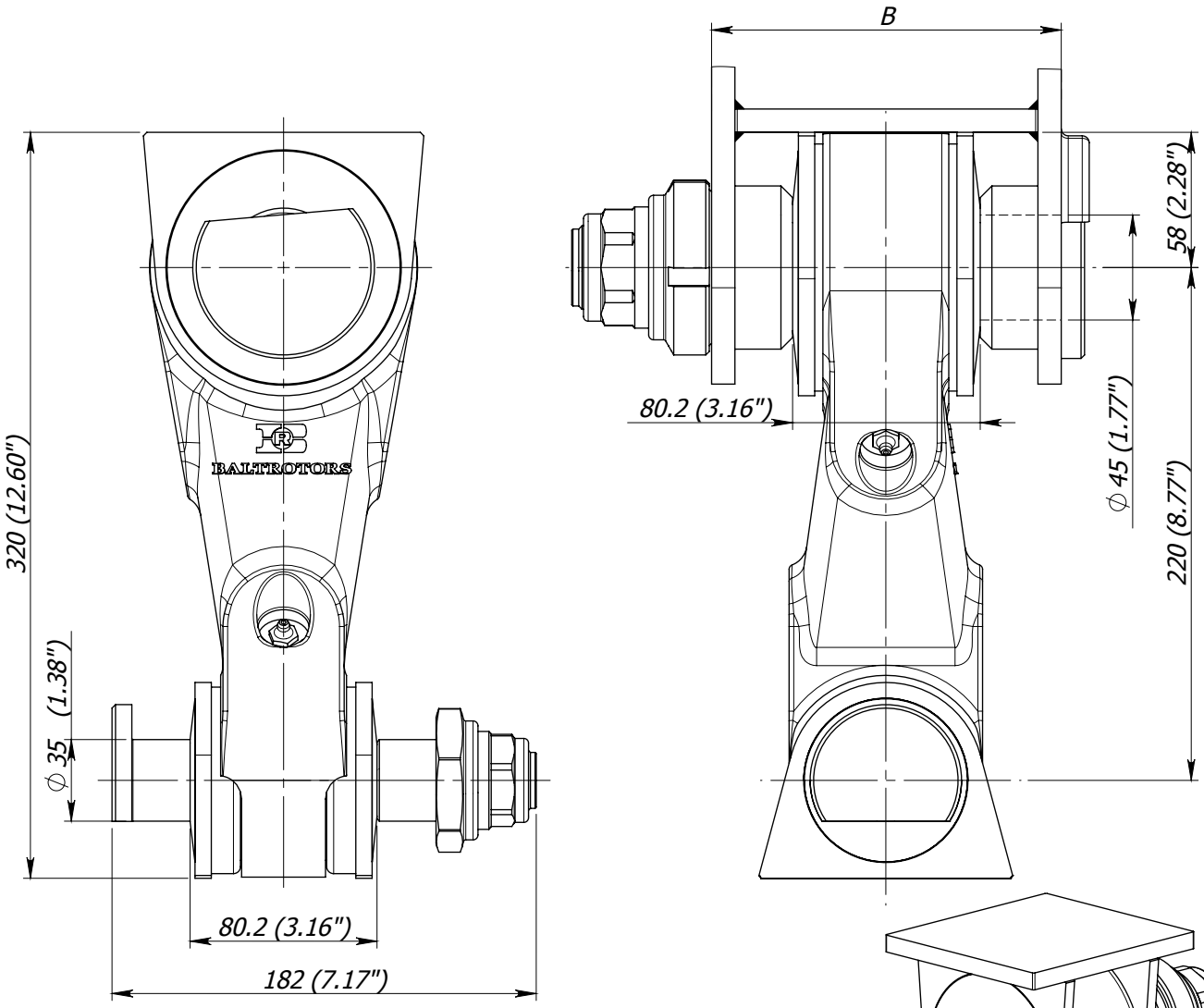
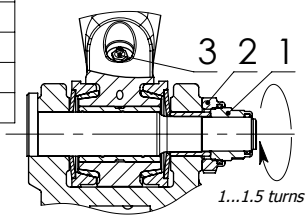
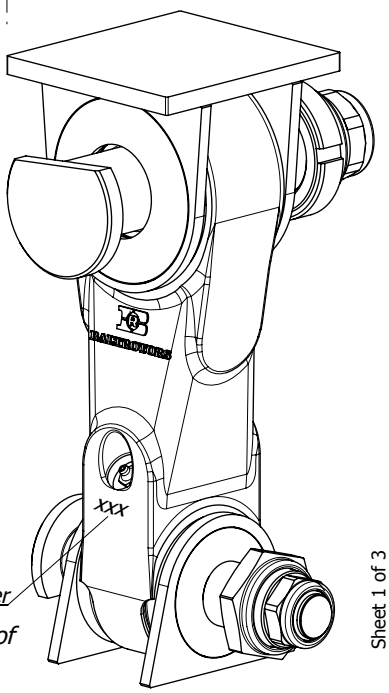
Dual swing damper BR 22 KS



Link	Crane nose outer width B (mm)	Weight (kg)
BR 22 KS/170	170 (6.69")	17.78 (39.20 lb)
BR 22 KS/160	160 (6.29")	17.65 (38.91 lb)
BR 22 KS/150	150 (5.90")	17.53 (38.64 lb)
BR 22 KS/140	140 (5.51")	17.40 (38.36 lb)
BR 22 KS/130	130 (5.12")	17.28 (38.09 lb)
BR 22 KS/120	120 (4.72")	17.15 (37.80 lb)
BR 22 KS/110	110 (4.33")	17.03 (37.54 lb)





It is possible to change size B by client's reguest

Instruction manual

To adjust the brake of the link, following actions have to be done:

- *release the lock nut (pos.2)*
- *twist the adjusting nut (pos.1) until the disc spring starts to clamp*
- *tighten the adjusting nut (pos.1) at 1...1.5 turns, that will provide braking moment of 200...250 Nm (148...185 lb ft)*
- *tighten the lock nut (pos.2) with tightening torque 100 Nm (74 lb ft).*

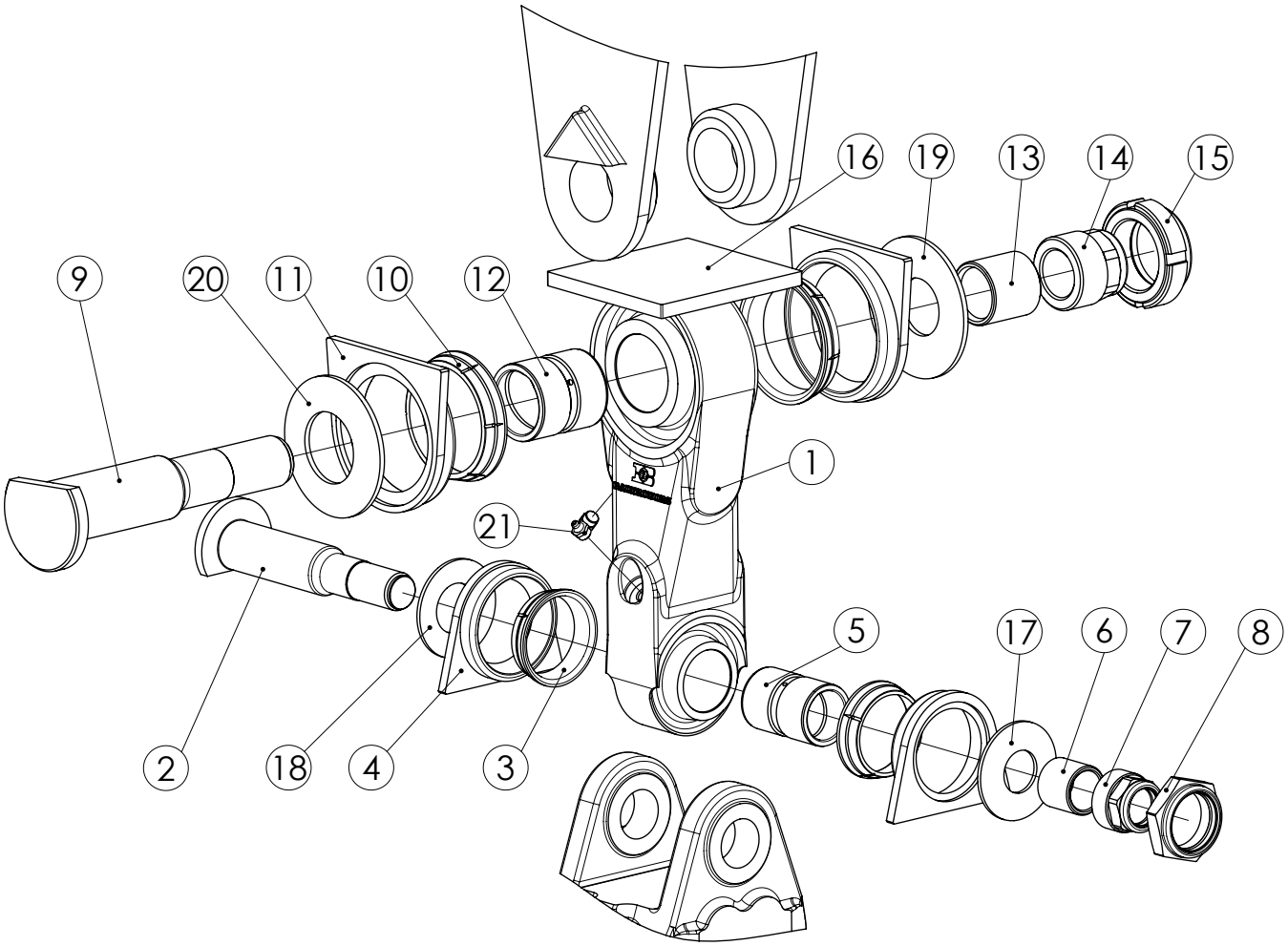
Greasing of lower slide bearing and brake cones is already done through lubricating nipple (pos.3). Fill grease
Starplex EP 2 until it will appear to the external surfaces.
Greasing must be repeated after every 8 working hours of the link.
NOTICE! The link is delivered ungreased. It should be well greased before taking into exploitation.

2007.10.18.

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Dual swing damper BR 22 KS

List of parts



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Dual swing damper BR 22 KS

List of parts

Pos.	Part No.	Description	BR 22 KS/170	BR 22 KS/160	BR 22 KS/150	BR 22 KS/140	BR 22 KS/130	BR 22 KS/120	BR 22 KS/110
1	BR 22 KS.001 LA	Link	1	1	1	1	1	1	1
2	BR 20 K.002-01	Pin	1	1	1	1	1	1	1
3	BR 20 K.003-01	Brake cone	2	2	2	2	2	2	2
4	BR 20 K.004-01	Pusher cone	2	2	2	2	2	2	2
5	BR 20 K.005	Bushing	1	1	1	1	1	1	1
6	BR 20K.006	Pusher	1	1	1	1	1	1	1
7	BR 20K.007-01	Adjustment nut	1	1	1	1	1	1	1
8	BR 20 K.008-01	Locknut	1	1	1	1	1	1	1
9	BR 22 KS.002-04	Pin	1	-	-	-	-	-	-
	BR 22 KS.002-03		-	1	-	-	-	-	-
	BR 22 KS.002-02		-	-	1	-	-	-	-
	BR 22 KS.002-01		-	-	-	1	-	-	-
	BR 22 KS.002-06		-	-	-	-	1	-	-
	BR 22 KS.002-05		-	-	-	-	-	1	-
	BR 22 KS.002-07		-	-	-	-	-	-	1
10	BR 22 KS.003	Brake cone	2	2	2	2	2	2	2
11	BR 22 KS.004	Pusher cone	2	2	2	2	2	2	2
12	BR 22 KS.009	Bushing	1	1	1	1	1	1	1
13	BR 22 KS.006-04	Pusher	1	-	-	-	-	-	-
	BR 22 KS.006-03		-	1	-	-	-	-	-
	BR 22 KS.006-02		-	-	1	-	-	-	-
	BR 22 KS.006-01		-	-	-	1	-	-	-
	BR 22 KS.006-08		-	-	-	-	1	-	-
	BR 22 KS.006-06		-	-	-	-	-	1	-
	BR 22 KS.006-10		-	-	-	-	-	-	1
14	BR 30 K.007	Adjustment nut	1	1	1	1	1	1	1
15	BR 30 K.008	Locknut	1	1	1	1	1	1	1
16	BR 32 KS.011	Supporting plate	1	1	1	1	1	1	1
17	Cat. No. 4382	Disc spring	1	1	1	1	1	1	1
18	Cat. No. 4383	Disc spring	1	1	1	1	1	1	1
19	Cat. no. 4403	Disc spring	1	1	1	1	1	1	1
20	Cat. no. 4407	Disc spring	1	1	1	1	1	1	1
21	1.2.C6	Grease nipple	2	2	2	2	2	2	2

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