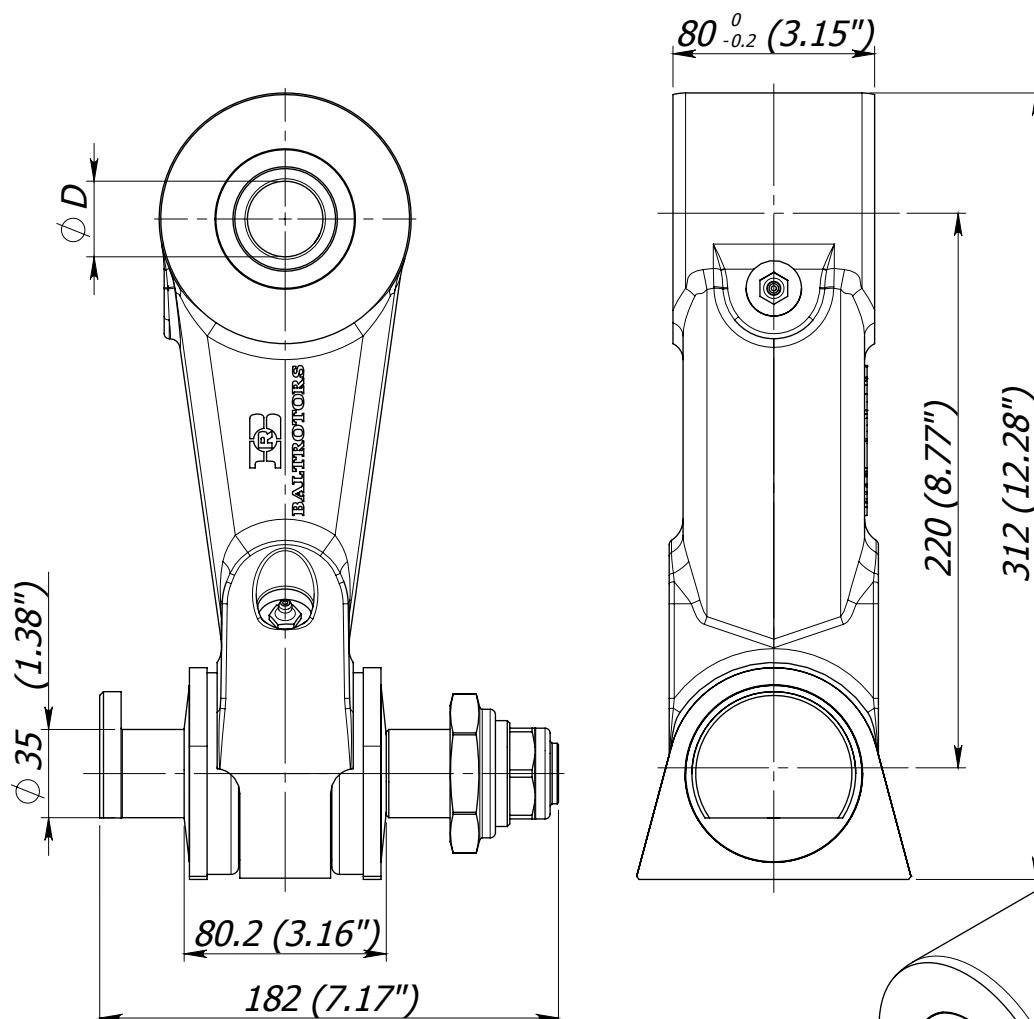
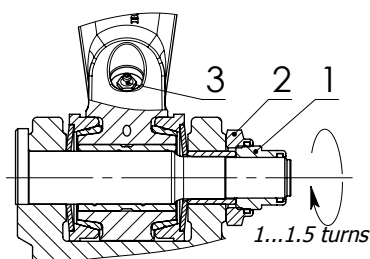


Swing damper BR 20 KS



Link	Diameter D (mm)	Weight (kg)
BR 20 KS/45	45 (1.77")	13.65 (30.00 lb)
BR 20 KS/40	40 (1.57")	13.88 (30.60 lb)
BR 20 KS/35	35 (1.38")	13.99 (30.84 lb)
BR 20 KS/30	30 (1.18")	14.14 (31.17 lb)



Instruction manual

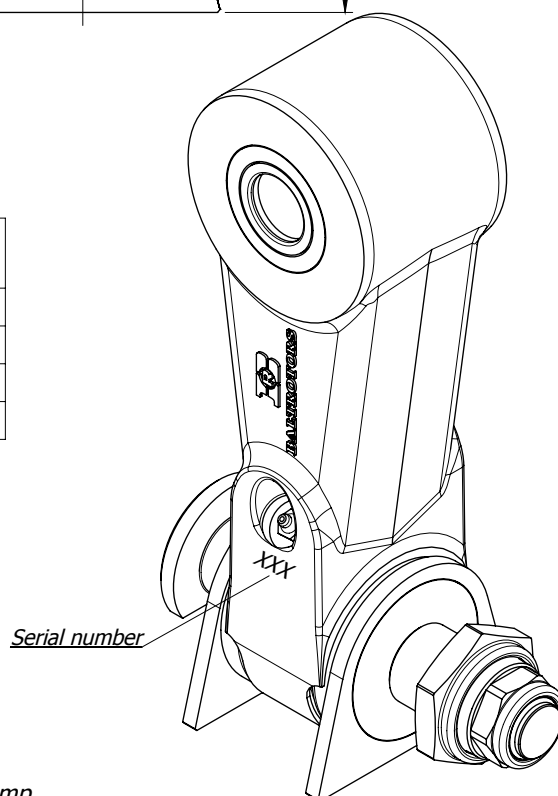
To adjust the brake of the link, following actions have to be done:

- 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.

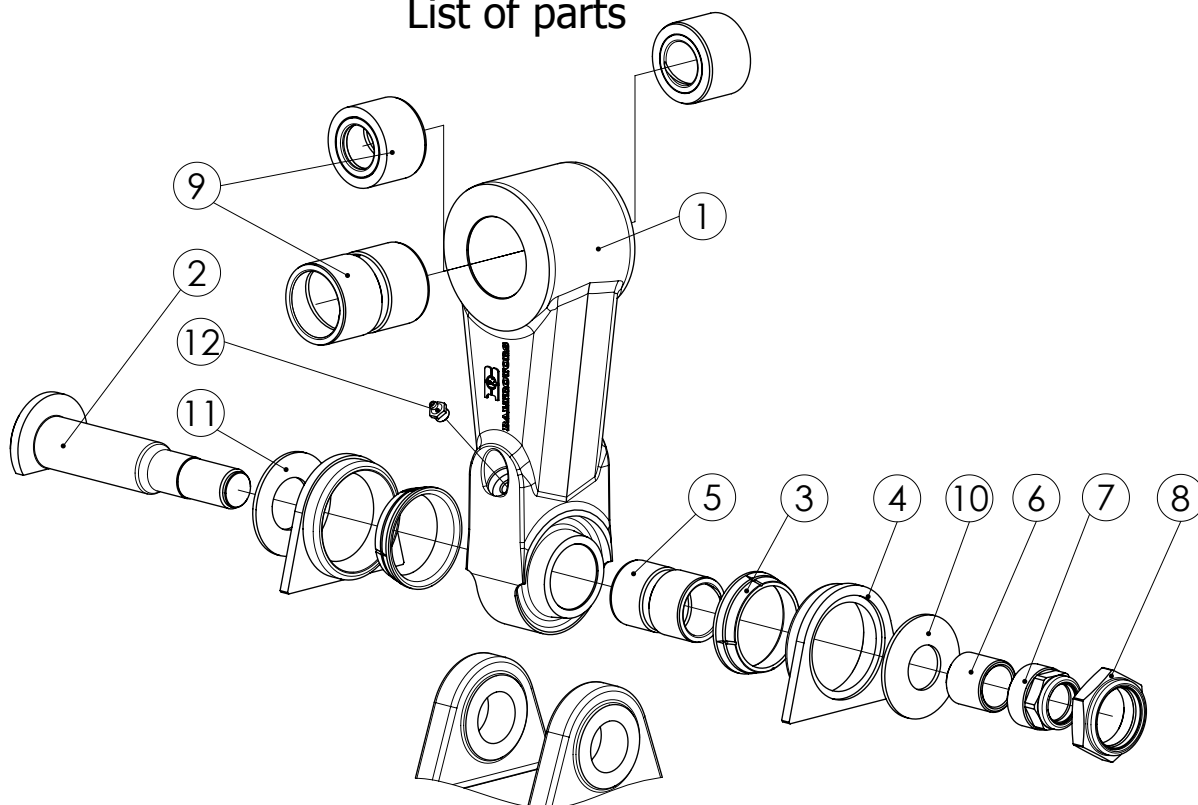


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Swing damper BR 20 KS

List of parts



Pos.	Part No.	Description	BR 20 KS/45	BR 20 KS/40	BR 20 KS/35	BR 20 KS/30
1	BR 20 KS.001 LA	Link	1	1	1	1
2	BR 20 K.002-01	Pin	1	1	1	1
3	BR 20 K.003-01	Brake cone	2	2	2	2
4	BR 20 K.004-01	Pusher cone	2	2	2	2
5	BR 20 K.005	Bushing	1	1	1	1
6	BR 20K.006	Pusher	1	1	1	1
7	BR 20K.007-01	Adjustment nut	1	1	1	1
8	BR 20 K.008-01	Locknut	1	1	1	1
9	BR 20 K.009	Bushing	1	-	-	-
	BR 20 K.010		-	1	-	-
	BR 20 K.01		-	-	2	-
	BR 20 K.02		-	-	-	2
10	Cat. No. 4382	Disc spring	1	1	1	1
11	Cat. No. 4383	Disc spring	1	1	1	1
12	1.2.C6	Grease nipple	2	2	2	2