

STAR

 **LEMKEN**

ディスクハロー

部 品 表

製品コード K25096

型 式 FLR09-250C

製品コード K25097

型 式 FLR09-250D

製品コード K25098

型 式 FLR09-250R

スター農機株式会社

部 品 表

部品のご注文について

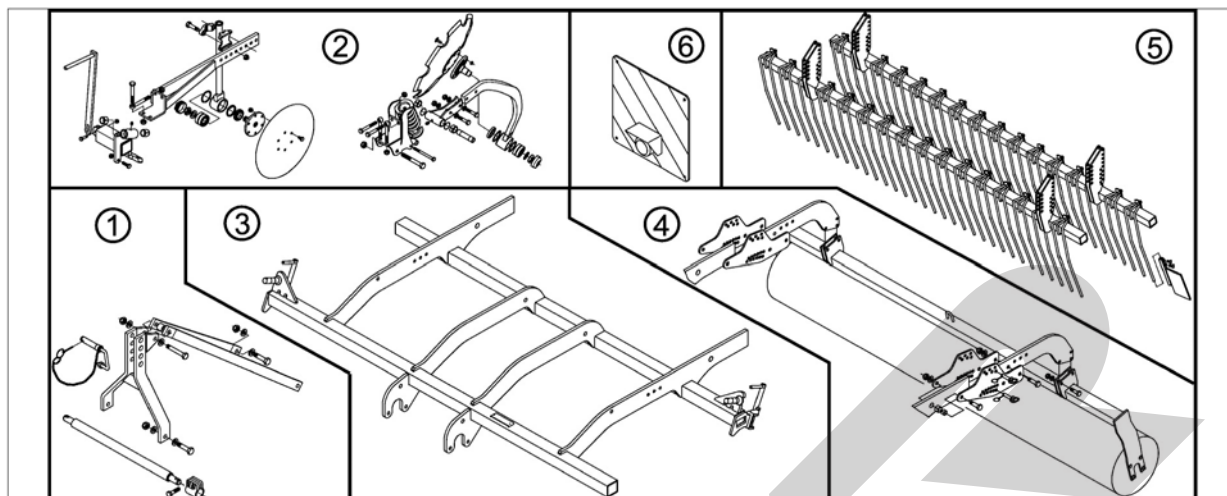
1. 部品ご注文の際は、下記項目をご連絡ください。

- ①製 品 名
- ②型 式
- ③部品名称
- ④部品番号
- ⑤個 数

補修部品の供給年限について

この製品の補修用部品の供給年限(期間)は、製造打ち切り後9年です。ただし、供給年限内であっても、特殊部品については納期などをご相談させていただく場合もあります。

補修部品の供給は原則的には上記の供給年限で終了しますが、供給年限経過後であっても、部品供給のご要請があった場合は納期および価格についてご相談させていただきます。

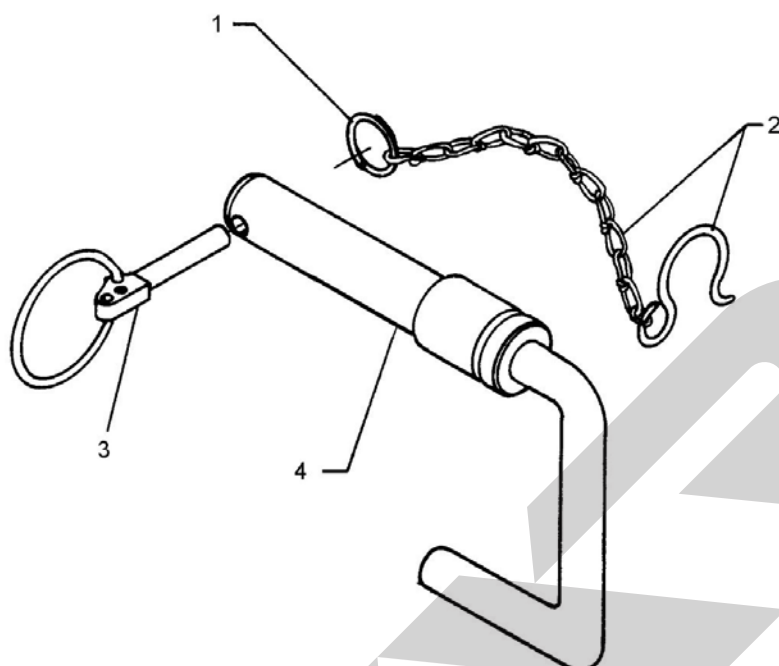


ref.	Parts No.	Description	Dimension	page
1	313 7913	Top link pin with chain	KAT2GL D25,4/31,7x173	3
1	640 5233	Headstock	Rubin 9 S	4
1	661 1385	Lower link connection	E55 L2 Z2	5
1	661 1407	Lower link connection	ED55 L2 Z2	6
2	612 8089	Stalk bracket	Rubin 90x90-B SW41	7
2	612 8090	Stalk bracket	Rubin 90x90-B VO	8
2	612 8091	Stalk bracket	Rubin 90x90-B HI	9
2	612 8109	Stalk bracket	Rubin 90x90-A SW41	10
2	612 8110	Stalk bracket	Rubin 90x90-A	11
2	612 8112	Tine with bearing	RE 60x25 D130 6xD12 Rubin 9	12
2	612 8113	Tine with bearing	LI 60x25 D130 6xD12 Rubin 9	13
2	657 9200	Hollow disc	D620x6 Rubin	14
2	657 9302	Outer disc	D500 Rubin 9	15
2	657 9304	Outer disc	D500 Rubin 9	16
3	612 8200	Basic frame	Rubin 9/250	17
4	612 8120	Träger mit Tiefeneinstellung	100x20 Rubin	18
4	612 8228	Basic frame	Rubin 9/250-A	19
4	617 8180	Adapter-inner thread	ZPW-Rubin 9/250	20
4	622 0184	Holder	GRW-GR D590-90	21
4	622 6340	Packer roller	ZPW D500-2,5m	22
4	622 6599	Tube bar roller	RSW 540-2.50 Rubin 9	23
4	622 6666	Double roller	DRF 400/400-2.50 Rubin 9	24
4	622 6667	Double roller	DRR 400/400-2.50 Rubin 9	25
4	622 6743	Packer roller, short scraper	ZPW D500-2,5m	26
4	622 6872	Rubber ring roller	GRW D590-250-20R-125	27
5	622 6399	Leveller	100x8x200 Rubin 9	28
5	622 6400	Levelling harrow	Rubin 9/250	29

FLR09-250

Top link pin with chain

313 7913

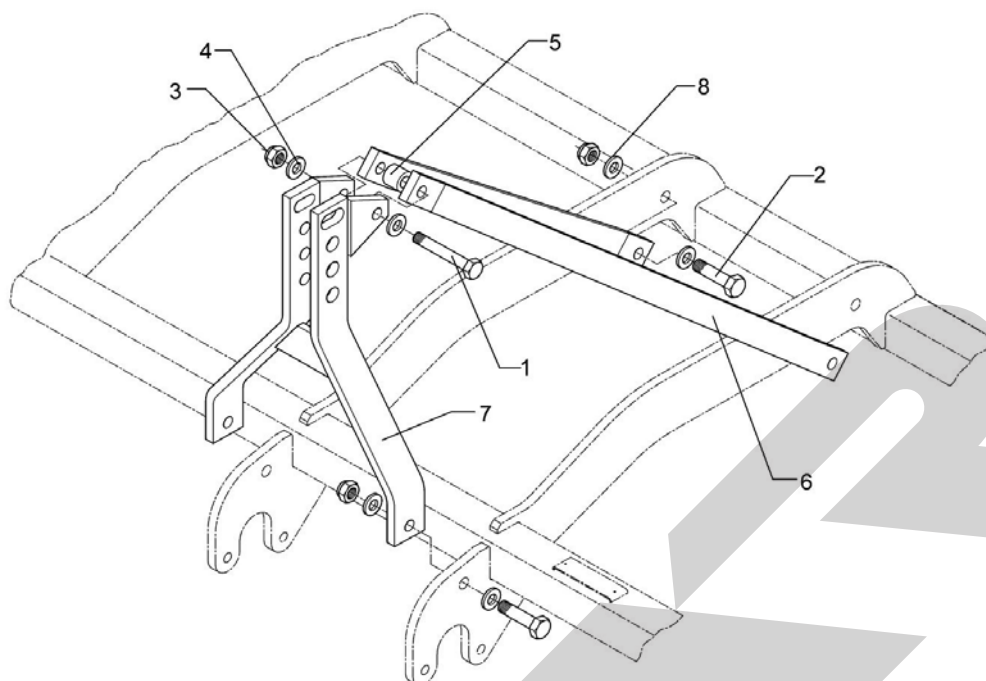


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3058545	Securing ring	3x30-35x1,25 Zn	1
2	ZD3058560	Securing clip with chain	D3,6/D21-460mm-Zn	1
3	ZD3119315	Securing pin	8x42 DIN11023	1
4	ZD3137912	Top link pin	KAT2GL D25,4/31,7x173 Zn	1

FLR09-250

Headstock

640 5233

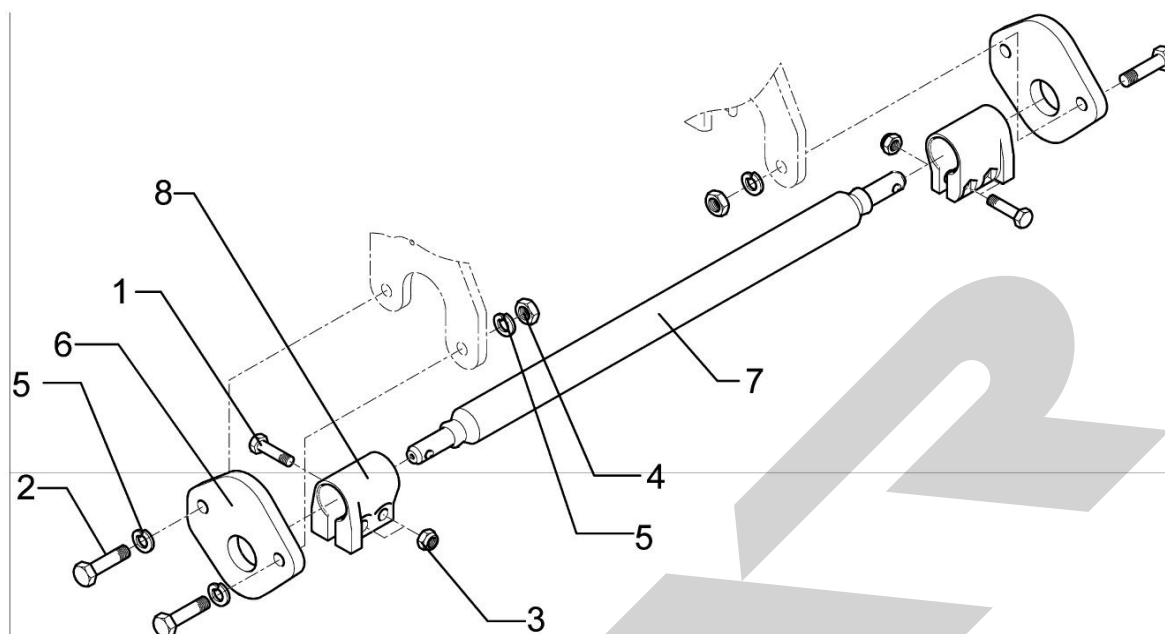


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3014720	Bolt	M24x150ls115x30-8.8	1
2	ZD3015392	Bolt	M24x85ls50x30-8.8	4
3	ZD3030937	Selflocking nut	DIN985-NM24-8 Zn	5
4	ZD3056274	Washer	D50/25x8	5
5	ZD3056530	Washer	D55/24,5x30	1
6	ZD4403521	Support	60x20x1248 Rubin 9S	2
7	ZD4405233	Headstock	80x20x745 3+1L Rubin S	1
8	ZD3056253	Washer	B25 DIN125-St	6

FLR09-250

Lower link connection

661 1385

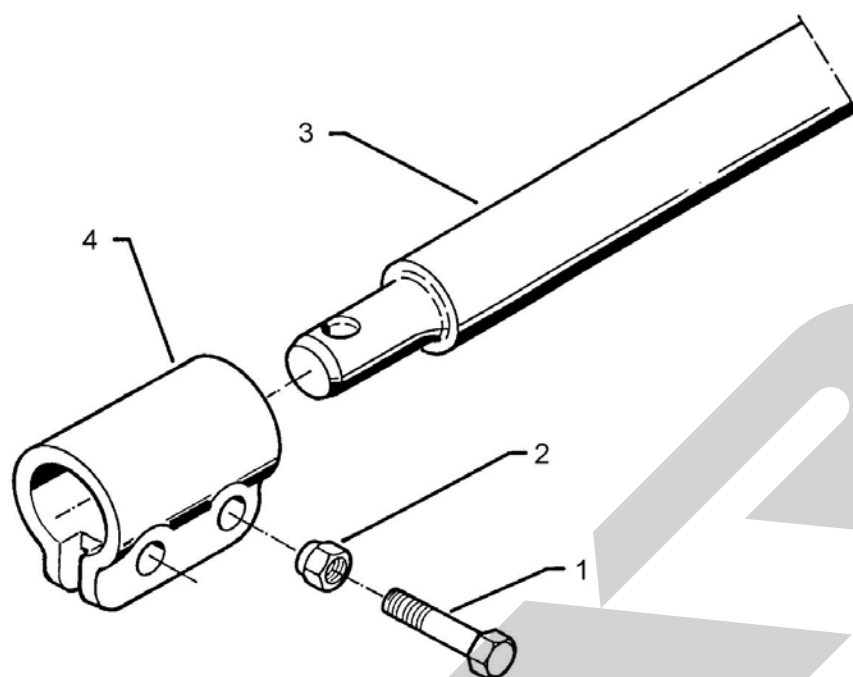


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013867	Bolt	M16x65-8.8	4
2	ZD3015390	Bolt	M20x65-12.9	4
3	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	4
4	ZD3030978	Nut	M20 DIN934-8	4
5	ZD3059888	Spring ring	20 DIN127-A	8
6	ZD4616060	Plate for drawbar	E55	2
7	ZD4617917	Drawbar	D55 L2 Z2	1
8	ZD4619892	Stop	D55x100 2xD18	2

FLR09-250

Lower link connection

661 1407

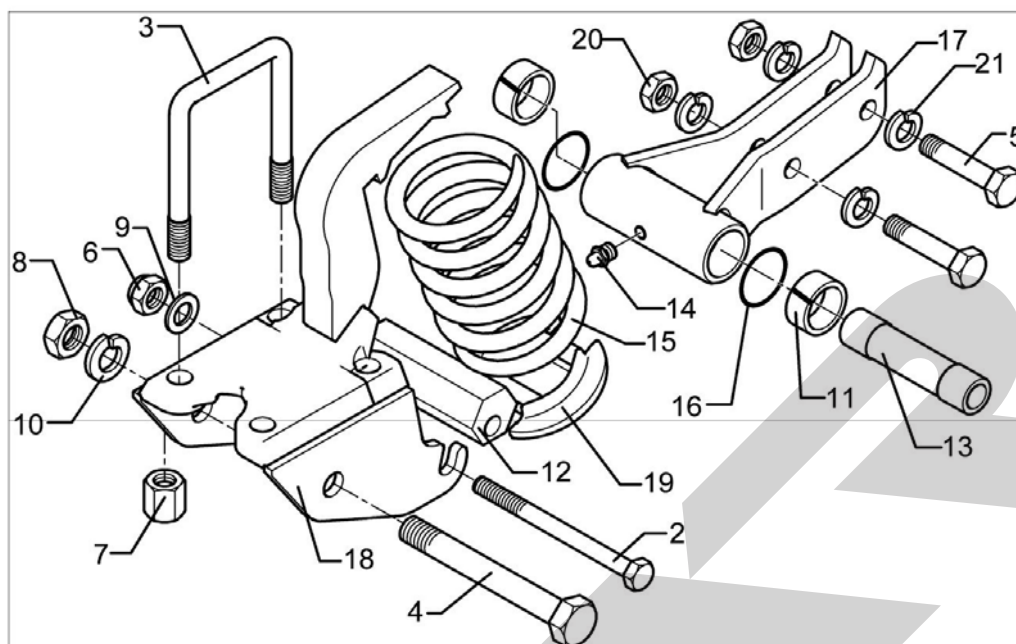


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013867	Bolt	M16x65-8.8	4
2	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	4
3	ZD4617917	Drawbar	D55 L2 Z2	1
4	ZD4619892	Stop	D55x100 2xD18	2

FLR09-250

Stalk bracket

612 8089

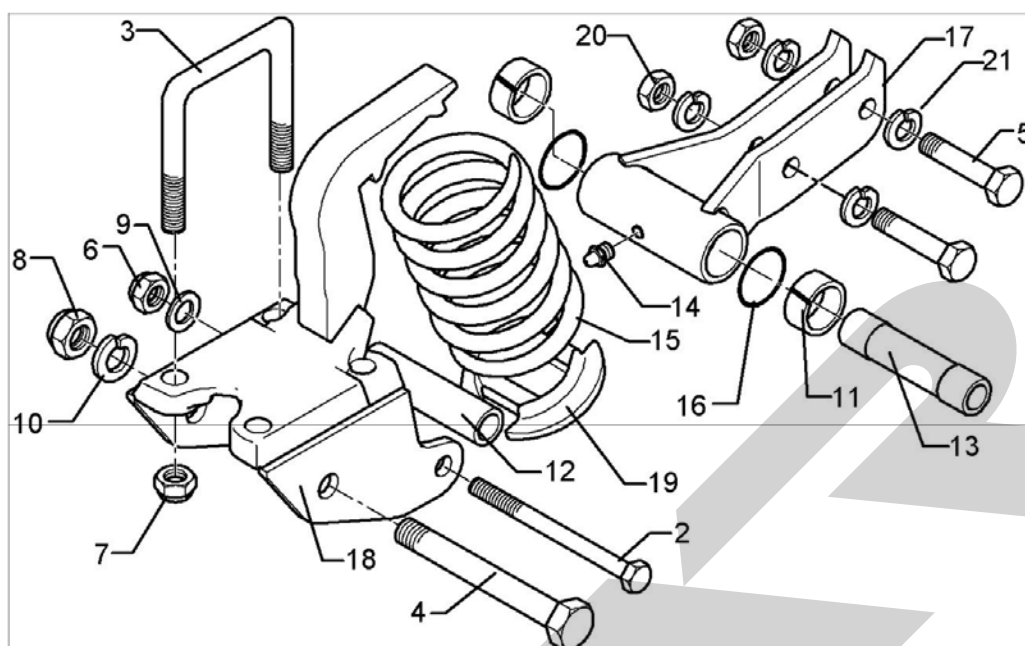


ref.	Parts No.	Description	Dimension	Q'ty
2	ZD3014099	Bolt	M16x160-8.8	1
3	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
4	ZD3014523	Bolt	M20x1,5x170ls144xb23-10.9	1
5	ZD3015361	Bolt	M16x75-12.9	2
6	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	1
7	ZD3030954	Nut	M16 DIN 6330-10 Form B	4
8	ZD3030977	Nut	M20x1,5 DIN934-10	1
9	ZD3056143	Washer	B17/30x3 DIN125	1
10	ZD3059888	Spring ring	20 DIN127-A	2
11	ZD3173422	Expansion bush	EG30/38x25-DIN1498	2
12	ZD3177701	Eccentric	SW41x125 D16,25	1
13	ZD3177199	Bushing	D30/20,1x128-2xL25	1
14	ZD3236348	Grease nipple	AM10x1 DIN71412	1
15	ZD3298467	Spring	14x97x218	1
16	ZD3751226	O-ring	46x3-80Shore Viton83	2
17	ZD4128103	Bracket bearing	D51x128 60x25 Rubin 9	1
18	ZD4128091	Stalk bracket	90x90/D20x128-D18 Rubin-B	1
19	ZD4278170	Bearing	D110/27x83 Rubin 9	1
20	ZD3030971	Nut	M16 DIN934-10	2
21	ZD3059887	Spring ring	16 DIN127	4

FLR09-250

Stalk bracket

612 8090

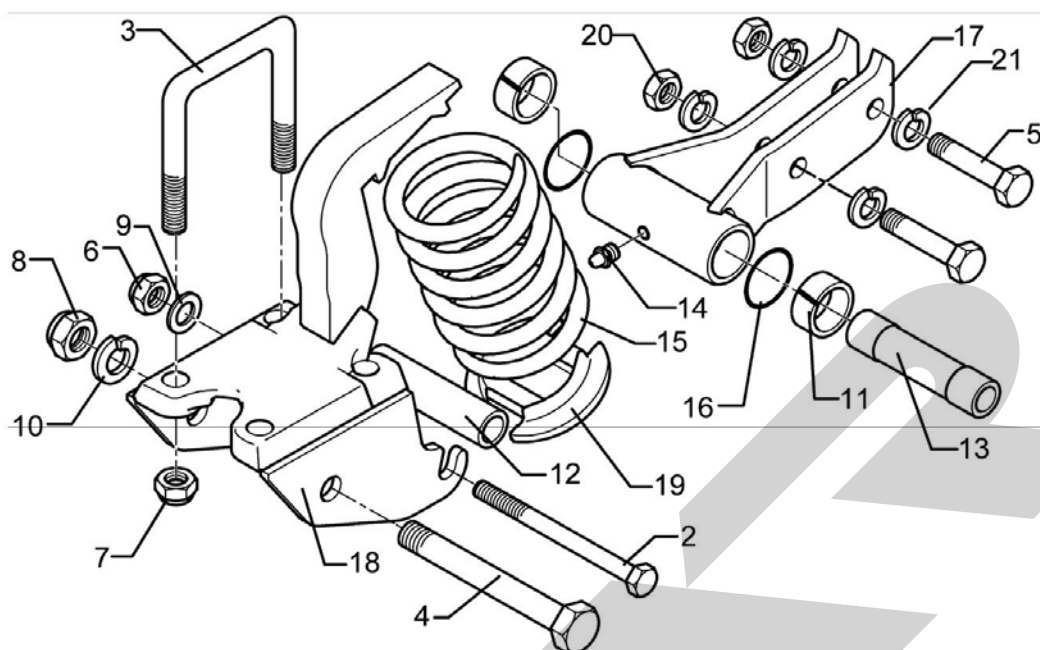


ref.	Parts No.	Description	Dimension	Q'ty
2	ZD3014099	Bolt	M16x160-8.8	1
3	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
4	ZD3014523	Bolt	M20x1,5x170ls144xb23-10.9	1
5	ZD3015361	Bolt	M16x75-12.9	2
6	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	1
7	ZD3030954	Nut	M16 DIN 6330-10 Form B	4
8	ZD3030977	Nut	M20x1,5 DIN934-10	1
9	ZD3056143	Washer	B17/30x3 DIN125	1
11	ZD3173422	Expansion bush	EG30/38x25-DIN1498	2
12	ZD3176826	Tube	30,0x4,5x125 +-1,0	1
13	ZD3177199	Bushing	D30/20,1x128-2xL25	1
14	ZD3236348	Grease nipple	AM10x1 DIN71412	1
15	ZD3298467	Spring	14x97x218	1
16	ZD3751226	O-ring	46x3-80Shore Viton83	2
17	ZD4128103	Bracket bearing	D51x128 60x25 Rubin 9	1
18	ZD4128110	Stalk bracket	90x90/D20x128-D18 Rubin-A	1
19	ZD4278170	Bearing	D110/27x83 Rubin 9	1
20	ZD3030971	Nut	M16 DIN934-10	2
21	ZD3059887	Spring ring	16 DIN127	4

FLR09-250

Stalk bracket

612 8091

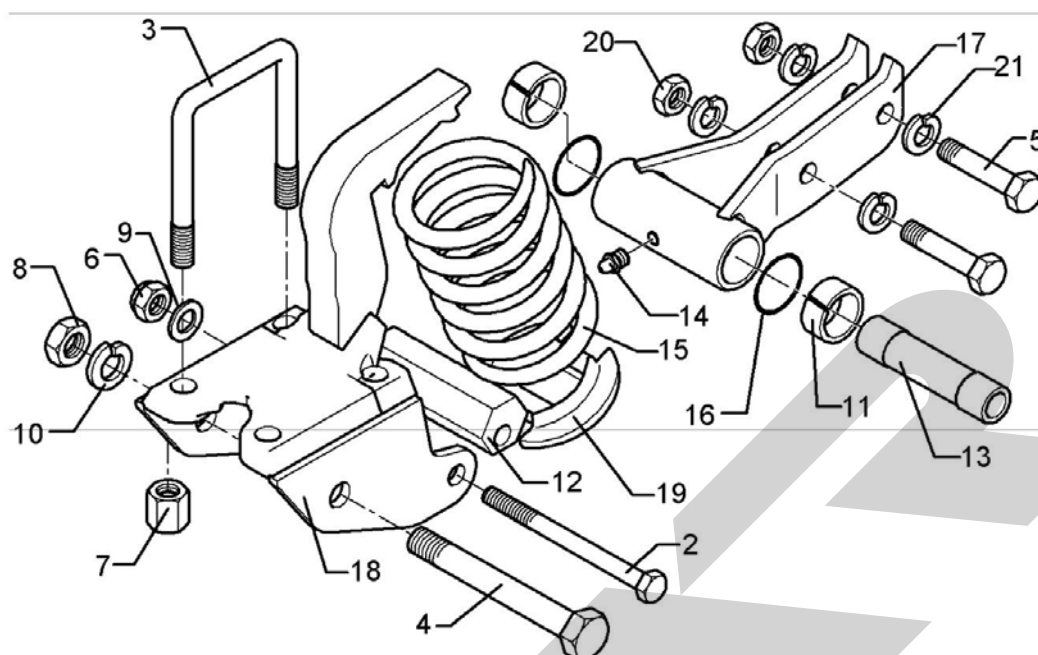


ref.	Parts No.	Description	Dimension	Q'ty
2	ZD3014099	Bolt	M16x160-8.8	1
3	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
4	ZD3014523	Bolt	M20x1,5x170ls144xb23-10.9	1
5	ZD3015361	Bolt	M16x75-12.9	2
6	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	1
7	ZD3030954	Nut	M16 DIN 6330-10 Form B	4
8	ZD3030977	Nut	M20x1,5 DIN934-10	1
9	ZD3056143	Washer	B17/30x3 DIN125	1
10	ZD3059888	Spring ring	20 DIN127-A	2
11	ZD3173422	Expansion bush	EG30/38x25-DIN1498	2
12	ZD3176826	Tube	30,0x4,5x125 +-1,0	1
13	ZD3177199	Bushing	D30/20,1x128-2xL25	1
14	ZD3236348	Grease nipple	AM10x1 DIN71412	1
15	ZD3298467	Spring	14x97x218	1
16	ZD3751226	O-ring	46x3-80Shore Viton83	2
17	ZD4128103	Bracket bearing	D51x128 60x25 Rubin 9	1
18	ZD4128091	Stalk bracket	90x90/D20x128-D18 Rubin-B HI	1
19	ZD4278170	Bearing	D110/27x83 Rubin 9	1
20	ZD3030971	Nut	M16 DIN934-10	2
21	ZD3059887	Spring ring	16 DIN127	4

FLR09-250

Stalk bracket

612 8109

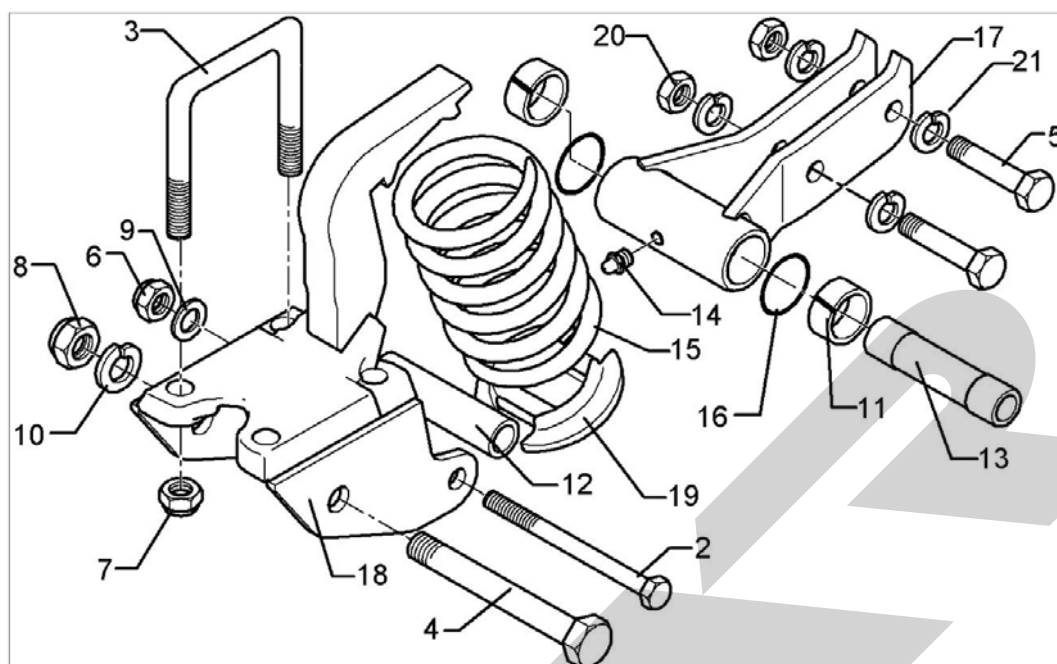


ref.	Parts No.	Description	Dimension	Q'ty
2	ZD3014099	Bolt	M16x160-8.8	1
3	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
4	ZD3014523	Bolt	M20x1,5x170ls144xb23-10.9	1
5	ZD3015361	Bolt	M16x75-12.9	2
6	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	1
7	ZD3030954	Nut	M16 DIN 6330-10 Form B	4
8	ZD3030977	Nut	M20x1,5 DIN934-10	1
9	ZD3056143	Washer	B17/30x3 DIN125	1
10	ZD3059888	Spring ring	20 DIN127-A	2
11	ZD3173422	Expansion bush	EG30/38x25-DIN1498	2
12	ZD3177701	Eccentric	SW41x125 D16,25	1
13	ZD3177199	Bushing	D30/20,1x128-2xL25	1
14	ZD3236348	Grease nipple	AM10x1 DIN71412	1
15	ZD3298469	Spring	14x97x202	1
16	ZD3751226	O-ring	46x3-80Shore Viton83	2
17	ZD4128103	Bracket bearing	D51x128 60x25 Rubin 9	1
18	ZD4128110	Stalk bracket	90x90/D20x128-D18 Rubin-	1
19	ZD4278169	Bearing	D110/20x83 Rubin 9	1
20	ZD3030971	Nut	M16 DIN934-10	2
21	ZD3059887	Spring ring	16 DIN127	4

FLR09-250

Stalk bracket

612 8110

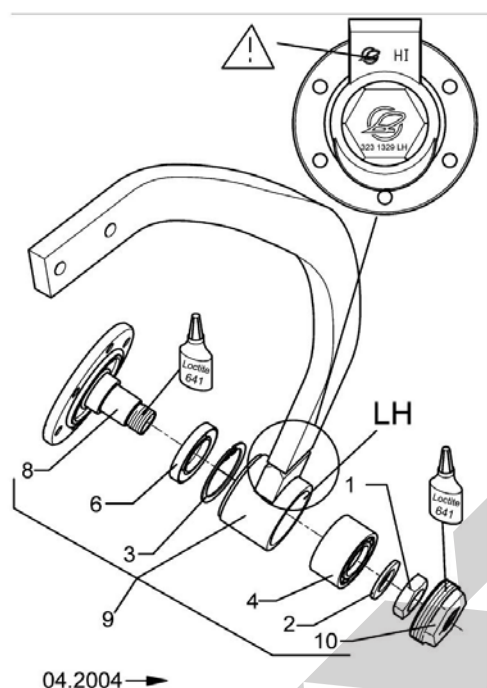


ref.	Parts No.	Description	Dimension	Q'ty
2	ZD3014099	Bolt	M16x160-8.8	1
3	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
4	ZD3014523	Bolt	M20x1,5x170ls144xb23-10.9	1
5	ZD3015361	Bolt	M16x75-12.9	2
6	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	1
7	ZD3030954	Nut	M16 DIN 6330-10 Form B	4
8	ZD3030977	Nut	M20x1,5 DIN934-10	1
9	ZD3056143	Washer	B17/30x3 DIN125	1
10	ZD3059888	Spring ring	20 DIN127-A	2
11	ZD3173422	Expansion bush	EG30/38x25-DIN1498	2
12	ZD3176826	Tube	30,0x4,5x125 +-1,0	1
13	ZD3177199	Bushing	D30/20,1x128-2xL25	1
14	ZD3236348	Grease nipple	AM10x1 DIN71412	1
15	ZD3298469	Spring	14x97x202	1
16	ZD3751226	O-ring	46x3-80Shore Viton83	2
17	ZD4128103	Bracket bearing	D51x128 60x25 Rubin 9	1
18	ZD4128110	Stalk bracket	90x90/D20x128-D18 Rubin-	1
19	ZD4278169	Bearing	D110/20x83 Rubin 9	1
20	ZD3030971	Nut	M16 DIN934-10	2
21	ZD3059887	Spring ring	16 DIN127	4

FLR09-250

Tine with bearing

612 8112

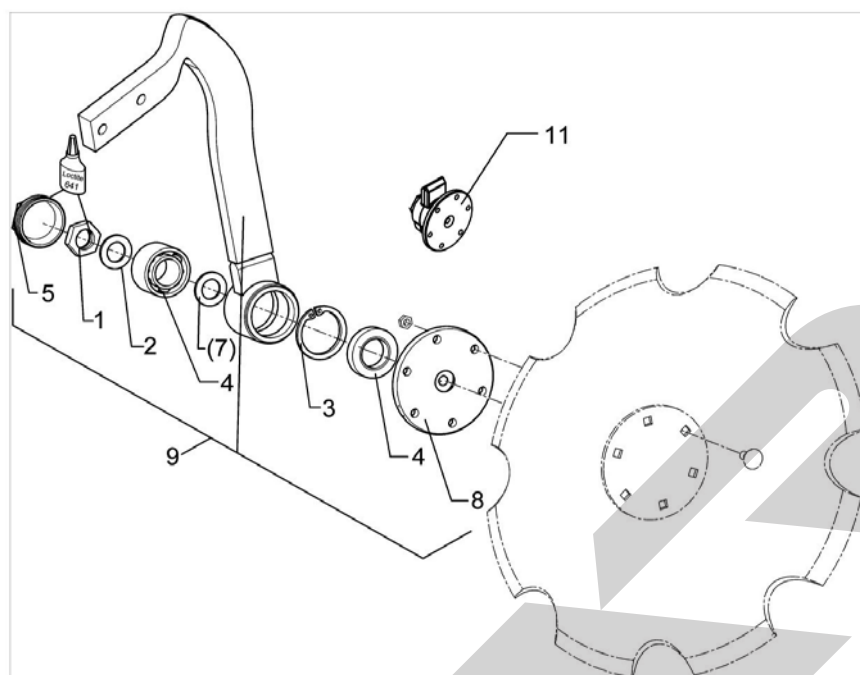


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3030994	Nut	M30x1,5 DIN439-05 Zn	1
2	ZD3052242	Supporting washer	S 30/42x2,5 DIN988	1
3	ZD3058938	Securing ring	72x2,5 DIN472	1
4	ZD3198750	Bearing	35/72 2RS	1
5	ZD3231328	Cap	M75x1,5-RH	1
6	ZD3238301	Sealing	RWDR 45x70x17 75 NBR 106200	1
7	ZD3052071	Shim	35x45x0,5 DIN988	1
8	ZD4550300	Shaft	D160x88 M30x1,5 6xD12,1	1
9	ZD5128100	Tine with bearing	RE 60x25 D130 6xD12 Rubin 9	1
10	ZD3231329	Cap	M75x1,5-LH	1
11	ZD5554500	Bearing	HI D130 6xD12 Rubin 9	1

FLR09-250

Tine with bearing

612 8113

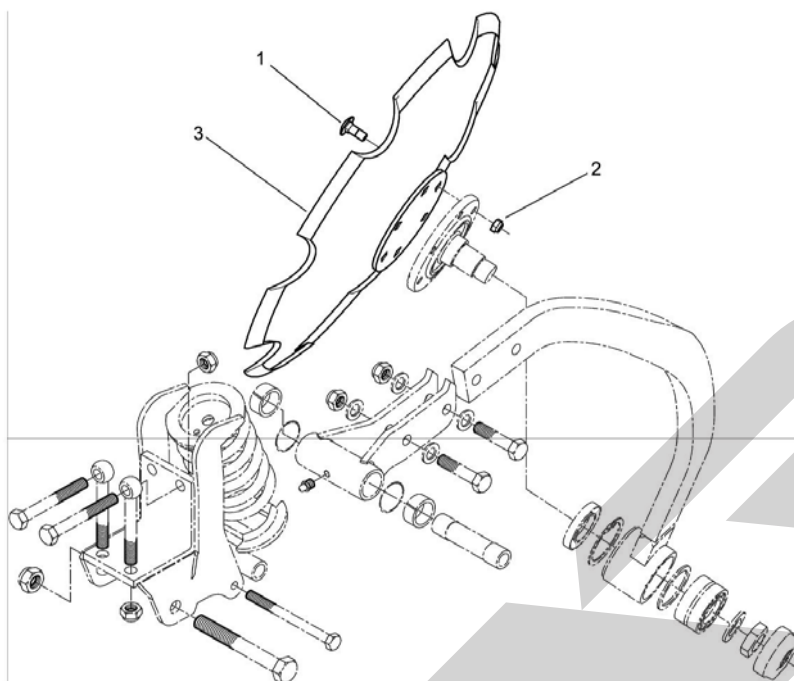


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3030995	Nut	M30x1,5-LH DIN439-05 Zn	1
2	ZD3052242	Supporting washer	S 30/42x2,5 DIN988	1
3	ZD3058938	Securing ring	72x2,5 DIN472	1
4	ZD3198750	Bearing	35/72 2RS	1
5	ZD3231328	Cap	M75x1,5-RH	1
6	ZD3238301	Sealing	RWDR 45x70x17 75 NBR 106200	1
7	ZD3052071	Shim	35x45x0,5 DIN988	1
8	ZD4550301	Shaft	D160x88 M30x1,5-LH 6xD12,1	1
9	ZD5128101	Tine with bearing	LI 60x25 D130 6xD12 Rubin 9	1
11	ZD5554501	Bearing	VO D130 6xD12 Rubin 9	1

FLR09-250

Hollow disc

657 9200

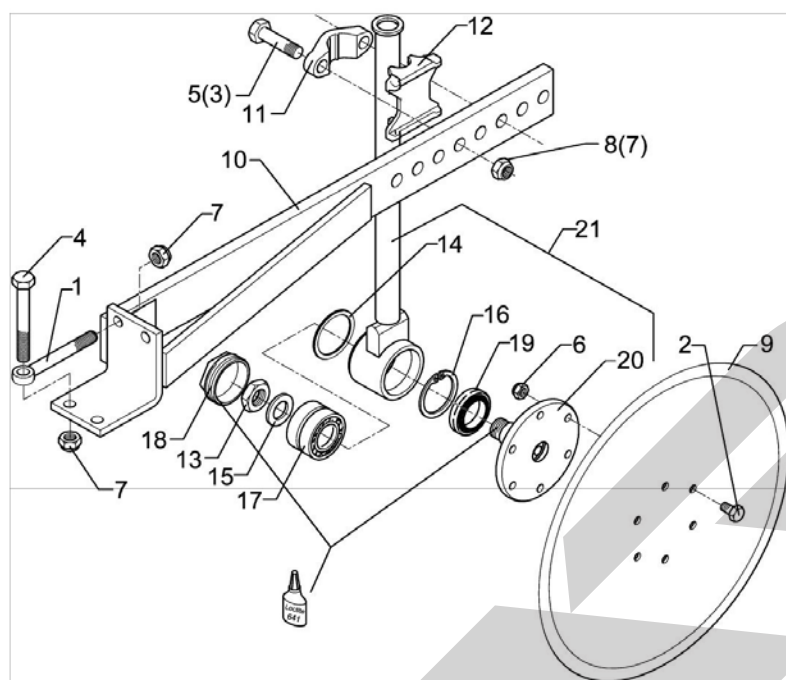


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3011806	Bolt, cup square head	M12x30-10.9	6
2	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	6
3	ZD3490466	Hollow disc	D620x6	1

FLR09-250

Outer disc

657 9302

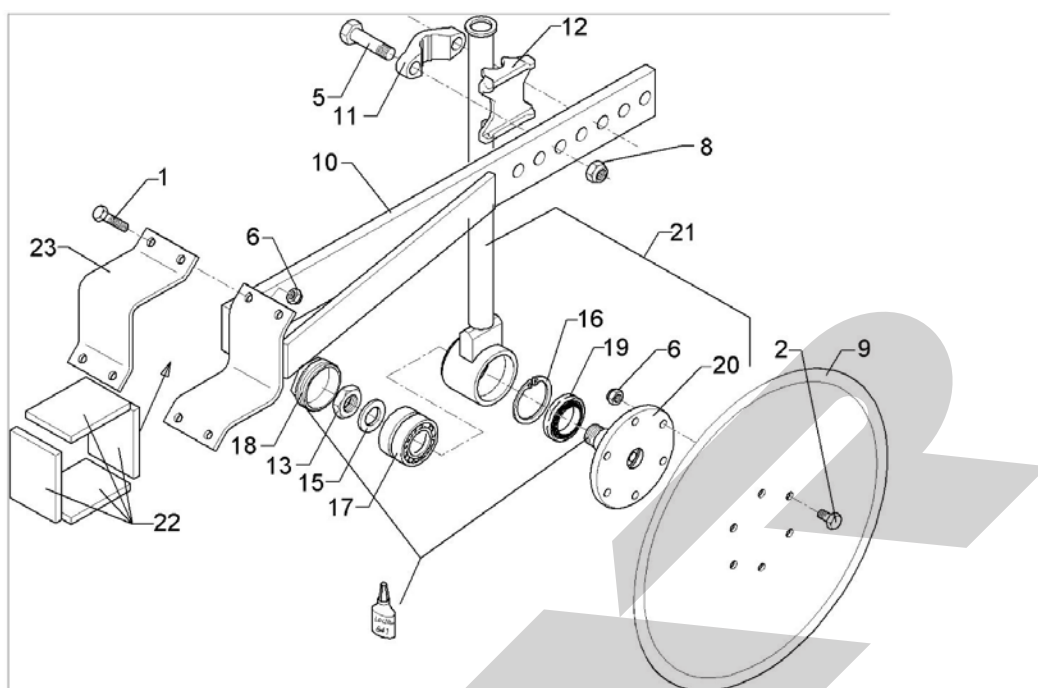


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3010869	Eye bolt	BM16x130xb25-8.8 D2=16,1	2
2	ZD3013323	Screw	M12x30-8.8	6
3	ZD3013959	Bolt	M16x85-8.8	2
4	ZD3014079	Bolt	M16x140-8.8	2
5	ZD3014387	Bolt	M20x90-8.8	2
6	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	6
7	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	4
8	ZD3030936	Selflocking nut	DIN985-NM20-8 Zn	2
9	ZD3490028	Disc	D500/130x5	1
10	ZD4579302	Bracket	90x90/80x20x850	1
11	ZD4599009	Clamp	45x35x120	1
12	ZD4599013	Clamping plate	35/80 Opal 90	1
13	ZD3030994	Nut	M30x1,5 DIN439-05 Zn	1
14	ZD3052071	Shim	35x45x0,5 DIN988	1
15	ZD3052242	Supporting washer	S 30/42x2,5 DIN988	1
16	ZD3058938	Securing ring	72x2,5 DIN472	1
17	ZD3198750	Bearing	35/72 2RS	1
18	ZD3231328	Cap	M75x1,5-RH	1
19	ZD3238301	Sealing	RWDR 45x70x17 75 NBR 106200	1
20	ZD4550300	Shaft	D160x88 M30x1,5 6xD12,1	1
21	ZD5579303	Disc arm cpl.	D35x520 D130/6xD12	1

FLR09-250

Outer disc

657 9304

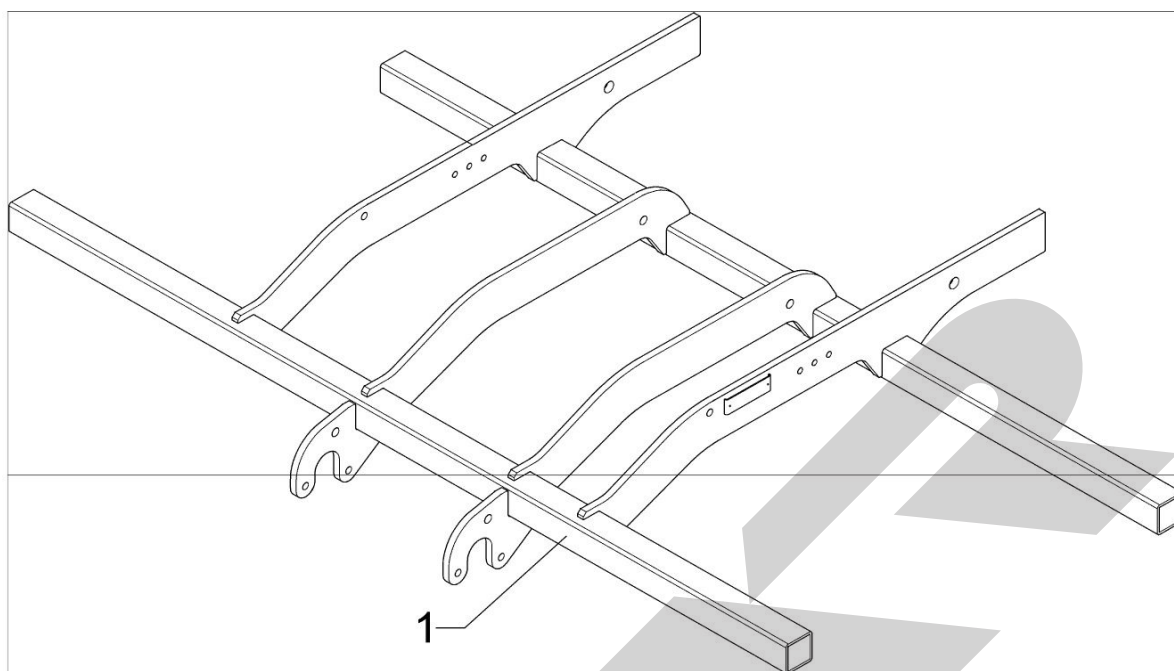


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013363	Bolt	M12x45-8.8	4
2	ZD3013323	Screw	M12x30-8.8	6
5	ZD3014387	Bolt	M20x90-8.8	2
6	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	10
8	ZD3030936	Selflocking nut	DIN985-NM20-8 Zn	2
9	ZD3490028	Disc	D500/130x5	1
10	ZD4579304	Bracket	100x12/80x20x850	1
11	ZD4599009	Clamp	45x35x120	1
12	ZD4599013	Clamping plate	35/80 Opal 90	1
13	ZD3030994	Nut	M30x1,5 DIN439-05 Zn	1
15	ZD3052242	Supporting washer	S 30/42x2,5 DIN988	1
16	ZD3058938	Securing ring	72x2,5 DIN472	1
17	ZD3198750	Bearing	35/72 2RS	1
18	ZD3231329	Cap	M75x1,5-LH	1
19	ZD3238301	Sealing	RWDR 45x70x17 75 NBR 106200	1
20	ZD4550300	Shaft	D160x88 M30x1,5 6xD12,1	1
21	ZD5579303	Disc arm cpl.	D35x520 D130/6xD12	1
22	ZD3314980	Rubber tape	90x12x120	4
23	ZD4599346	Angle plate	12x100x270 4xD14	1

FLR09-250

Basic frame

612 8200

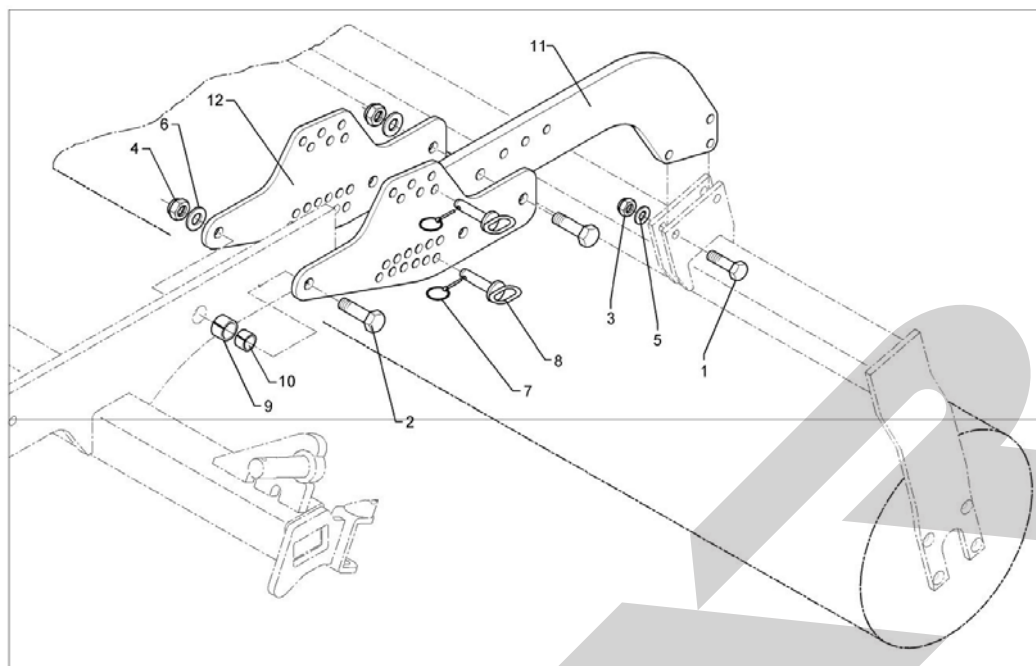


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD4128200	Basic frame	Rubin 9/250	1

FLR09-250

Carrier

612 8120

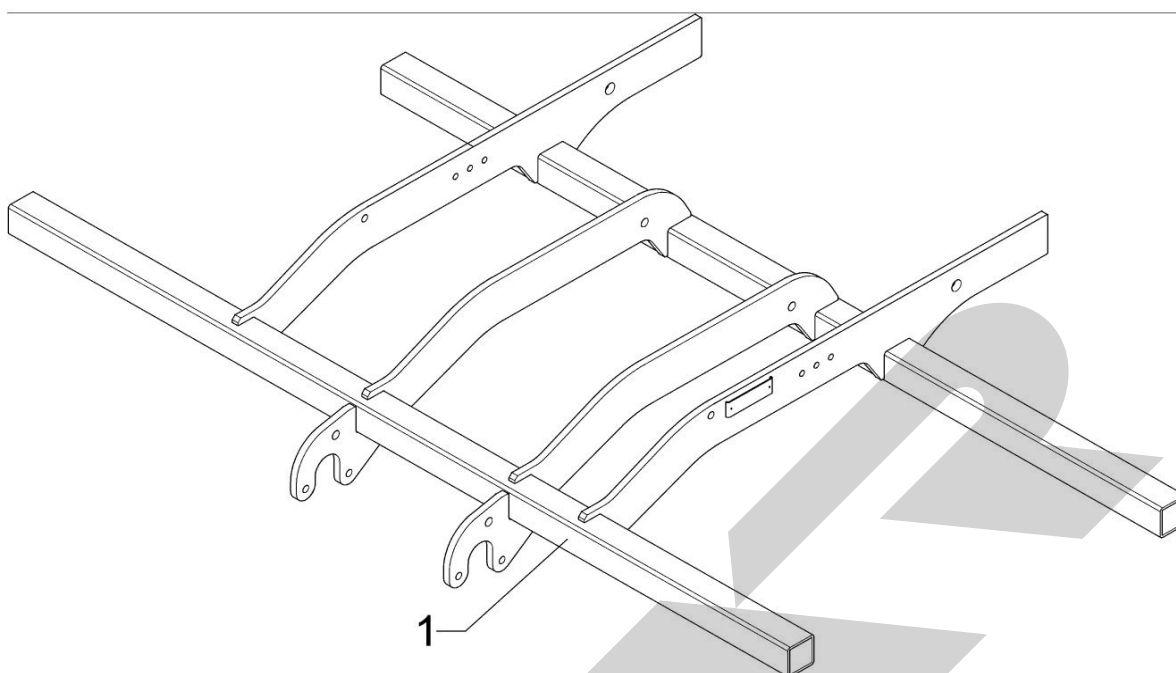


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013870	Bolt	M16x65-10.9	3
2	ZD3014601	Bolt	M20x70-10.9	3
3	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	3
4	ZD3030936	Selflocking nut	DIN985-NM20-8 Zn	3
5	ZD3056155	Washer	D30/17x6 St-37	2
6	ZD3056164	Washer	D35/20,5x5	3
7	ZD3119565	Securing pin	4,5mm	2
8	ZD3138152	Pin with grip, yellow	GB D16x50,8/70 Zn	2
9	ZD3173352	Expansion bush	EG28/32x20	1
10	ZD3176657	Bush	D20/28x22	1
11	ZD4128120	Carrier	276/110x20x713 Rubin	1
12	ZD4128121	Adjuster plate	10x237x560 Rubin	2

FLR09-250

Basic frame

612 8228

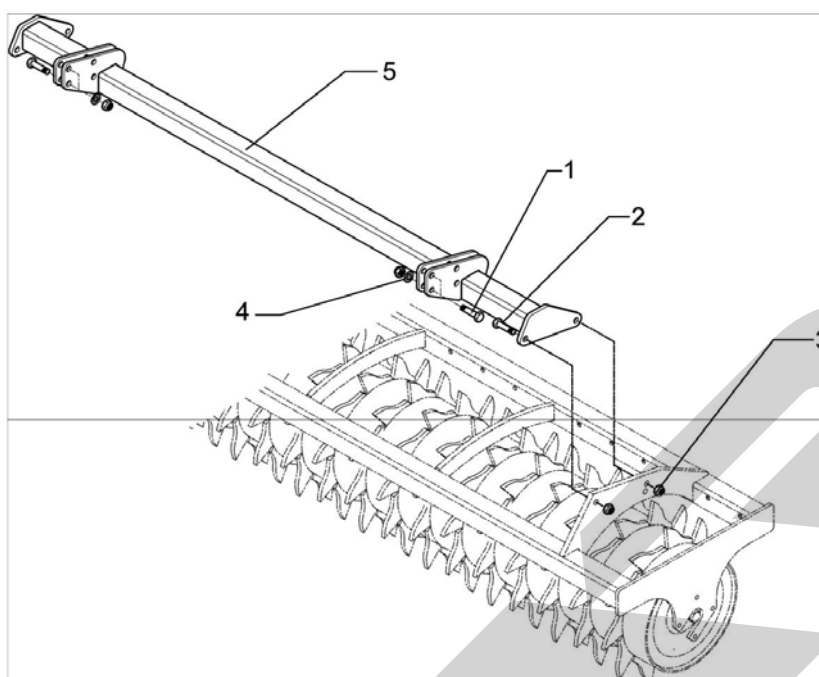


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD4128228	Basic frame	Rubin 9/250-A	1

FLR09-250

Adapter-inner thread

617 8180

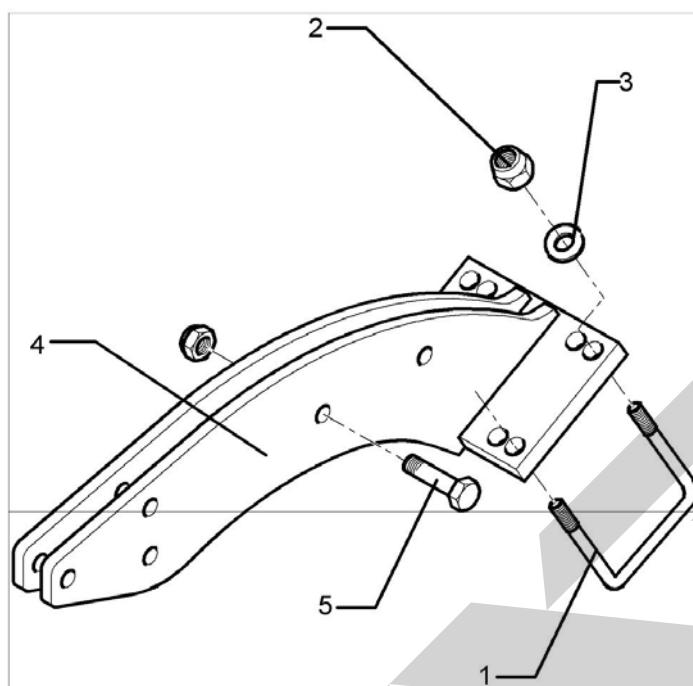


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3015360	Bolt	M16x70-12.9	4
2	ZD3015388	Bolt	M16x45-8.8	4
3	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	8
4	ZD3056155	Washer	D30/17x6 St-37	4
5	ZD4178180	Adapter for packer roller	RU9/250	1

FLR09-250

Holder

622 0184

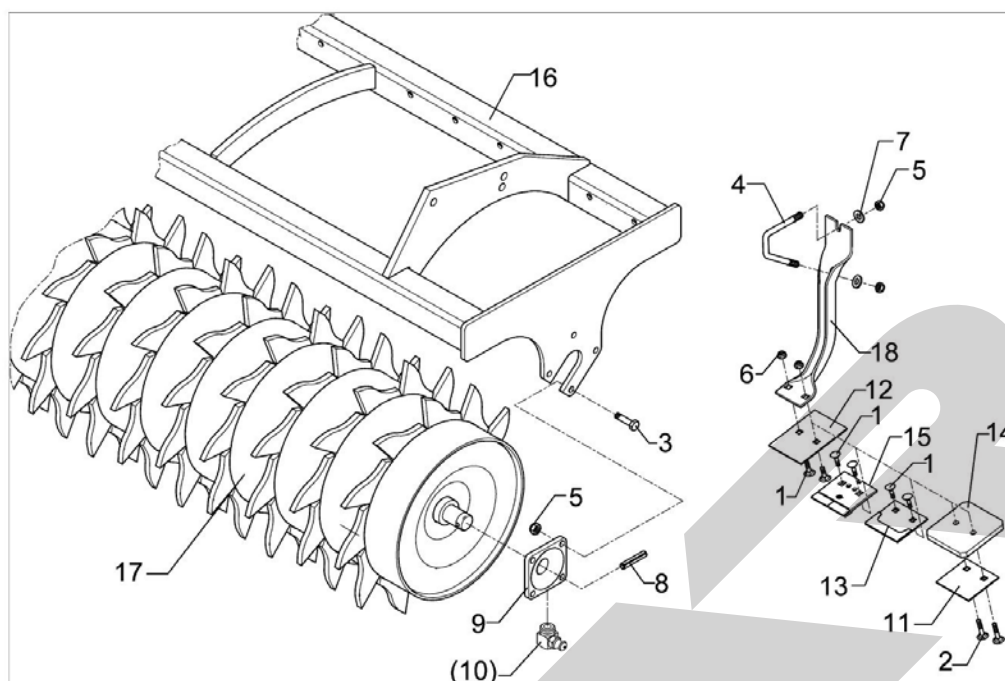


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3017795	U-bolt	M16/90/135 (381) Zn	2
2	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	6
3	ZD3056143	Washer	B17/30x3 DIN125	4
4	ZD4220184	Holder	140x177x20-90 GRW D590 8xD17	1
5	ZD3015360	Bolt	M16x70-12.9	2

FLR09-250

Packer roller

622 6340

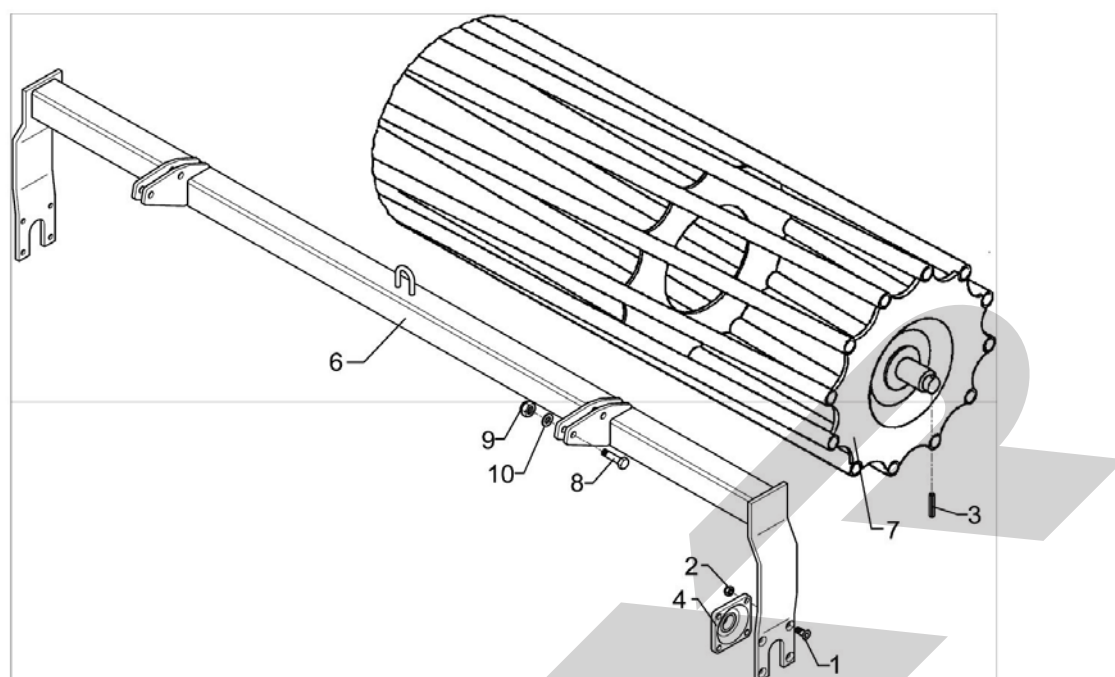


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3011700	Bolt, cup square head	M10x20-8.8 Zn	2
2	ZD3011706	Bolt, cup square head	M10x30-8.8 Zn	2
3	ZD3013348	Screw	M12x40-8.8	8
4	ZD3017788	U-bolt	M12/43/94/8.8 Zn	20
5	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	48
6	ZD3030970	Nut	M10 DIN934-8	2
7	ZD3056136	Washer	13/25x3 DIN1441-St	40
8	ZD3096072	Expansion bush	8x40-DIN1481 Zn	2
9	ZD3199365	Bearing cpl.	RCJ 35 35x118x39,9	2
10	ZD3236360	Grease nipple	R1/8	2
11	ZD3492000	Scraper plate	90x3x85	1
12	ZD3492001	Scraper	90x3x130	1
13	ZD3492002	Scraper, hardfaced	90x3x85	1
14	ZD3492003	Synthetic scraper	110x120x12	1
15	ZD3492004	Scraper	90x5x94	1
16	ZD4226340	Frame	ZPW D500-250 A	1
17	ZD4232135	Packer roller	ZPW D500-2,5m	1
18	ZD4235905	Carrier for scraper	70x5x375-D500	1

FLR09-250

Tube bar roller

622 6599

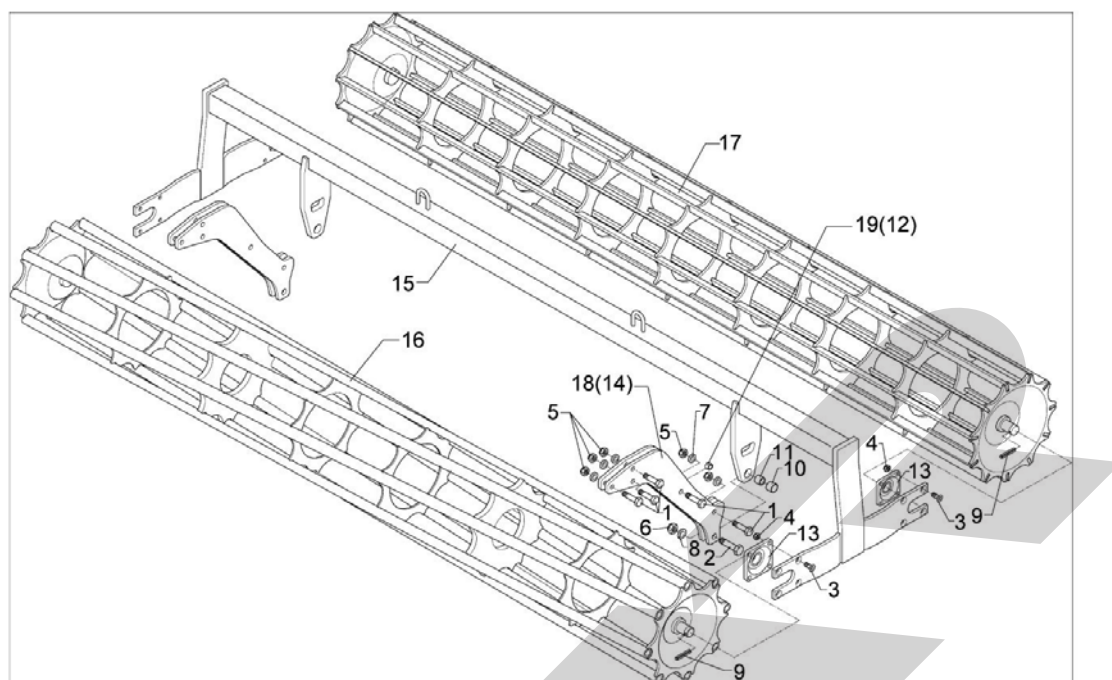


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3016130	Countersunk bolt	M12x40-10.9	8
2	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	8
3	ZD3096072	Expansion bush	8x40-DIN1481 Zn	2
4	ZD3199365	Bearing cpl.	RCJ 35 35x118x39,9	2
6	ZD4226599	Frame	80x2410 D540-250 Rubin	1
7	ZD4230957	Tube bar roller	D540x2454 RE 2.50	1
8	ZD3013870	Bolt	M16x65-10.9	4
9	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	4
10	ZD3056155	Washer	D30/17x6 St-37	4

FLR09-250

Double roller

622 6666

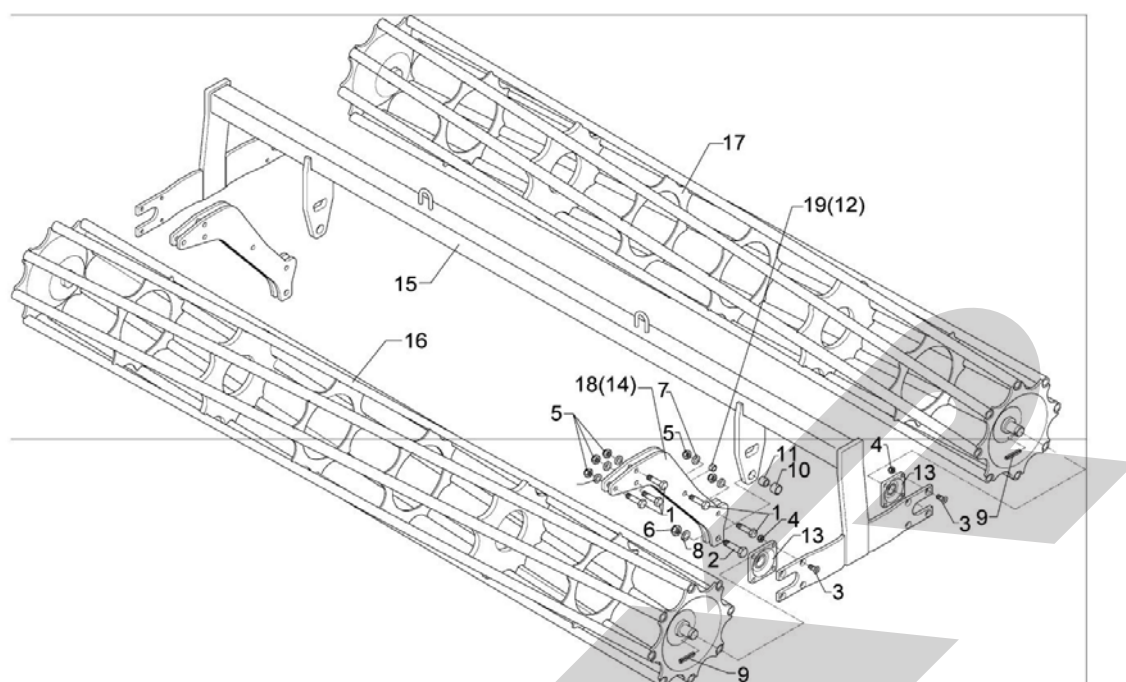


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3015360	Bolt	M16x70-12.9	10
2	ZD3014602	Bolt	M20x75-8.8	2
3	ZD3016130	Countersunk bolt	M12x40-10.9	16
4	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	16
5	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	10
6	ZD3030936	Selflocking nut	DIN985-NM20-8 Zn	2
7	ZD3056155	Washer	D30/17x6 St-37	10
8	ZD3056164	Washer	D35/20,5x5	2
9	ZD3096072	Expansion bush	8x40-DIN1481 Zn	4
10	ZD3173352	Expansion bush	EG28/32x20	2
11	ZD3176657	Bush	D20/28x22	2
12	ZD3176658	Bush	D16/22x22	2
13	ZD3199365	Bearing cpl.	RCJ 35 35x118x39,9	4
15	ZD4226666	Frame	80x2410 2xD400-250 Rubin	1
16	ZD4230948	Tube bar roller	D400x2454 RE 2.50	1
17	ZD4231007	Flat bar roller	D400x2454/11 2.50	1
18	ZD4178114	Plate	12x540x510	4
19	ZD3176681	Tube	D24x3x22+1	2

FLR09-250

Double roller

622 6667

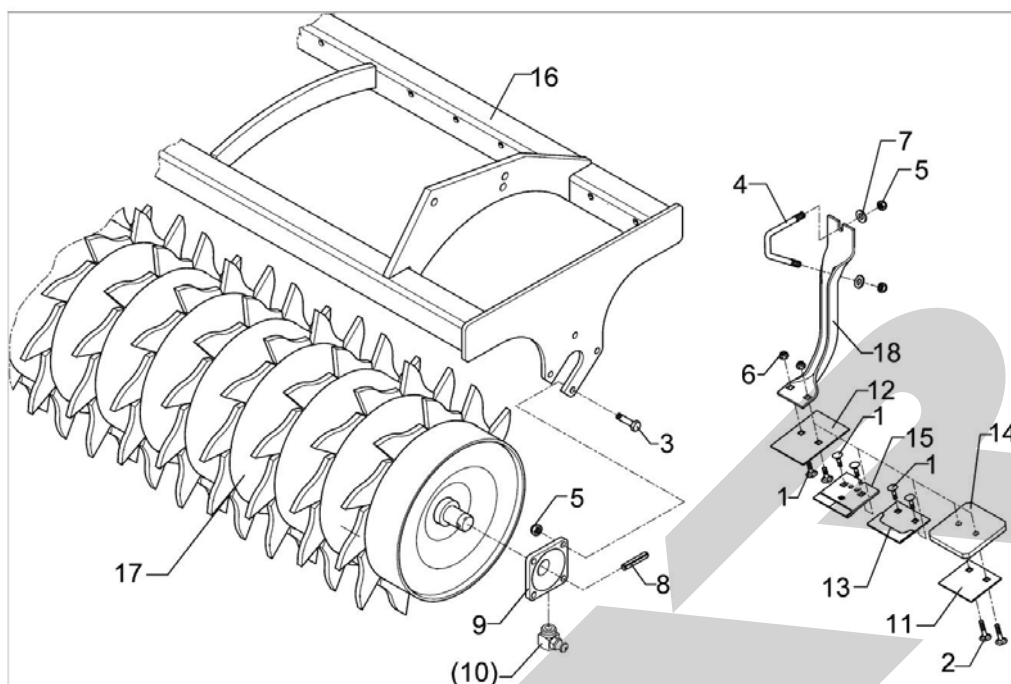


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3015360	Bolt	M16x70-12.9	10
2	ZD3014602	Bolt	M20x75-8.8	2
3	ZD3016130	Countersunk bolt	M12x40-10.9	16
4	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	16
5	ZD3030935	Selflocking nut	DIN985-NM16-8 Zn	10
6	ZD3030936	Selflocking nut	DIN985-NM20-8 Zn	2
7	ZD3056155	Washer	D30/17x6 St-37	10
8	ZD3056164	Washer	D35/20,5x5	2
9	ZD3096072	Expansion bush	8x40-DIN1481 Zn	4
10	ZD3173352	Expansion bush	EG28/32x20	2
11	ZD3176657	Bush	D20/28x22	2
12	ZD3176658	Bush	D16/22x22	2
13	ZD3199365	Bearing cpl.	RCJ 35 35x118x39,9	4
15	ZD4226666	Frame	80x2410 2xD400-250 Rubin	1
16	ZD4230948	Tube bar roller	D400x2454 RE 2.50	1
17	ZD4230967	Tube bar roller	D400x2454 LI 2.50	1
18	ZD4178114	Plate	12x540x510	4
19	ZD3176681	Tube	D24x3x22+1	2

FLR09-250

Packer roller, short scraper

622 6743

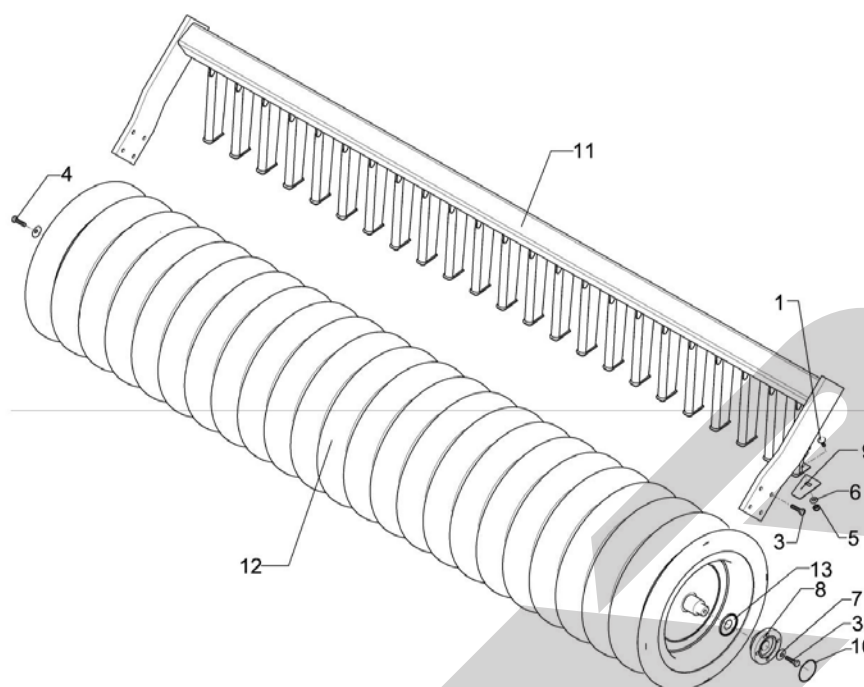


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3011700	Bolt, cup square head	M10x20-8.8 Zn	2
2	ZD3011706	Bolt, cup square head	M10x30-8.8 Zn	2
3	ZD3013348	Screw	M12x40-8.8	8
4	ZD3017788	U-bolt	M12/43/94/8.8 Zn	20
5	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	48
6	ZD3030970	Nut	M10 DIN934-8	2
7	ZD3056136	Washer	13/25x3 DIN1441-St	40
8	ZD3096072	Expansion bush	8x40-DIN1481 Zn	2
9	ZD3199365	Bearing cpl.	RCJ 35 35x118x39,9	2
11	ZD3492000	Scraper plate	90x3x85	1
12	ZD3492001	Scraper	90x3x130	1
13	ZD3492002	Scraper, hardfaced	90x3x85	1
14	ZD3492003	Synthetic scraper	110x120x12	1
15	ZD3492004	Scraper	90x5x94	1
16	ZD4226340	Frame	ZPW D500-250 A	1
17	ZD4232135	Packer roller	ZPW D500-2,5m	1
18	ZD4235901	Carrier for scraper	50x6x337-D420	1

FLR09-250

Rubber ring roller

622 6872

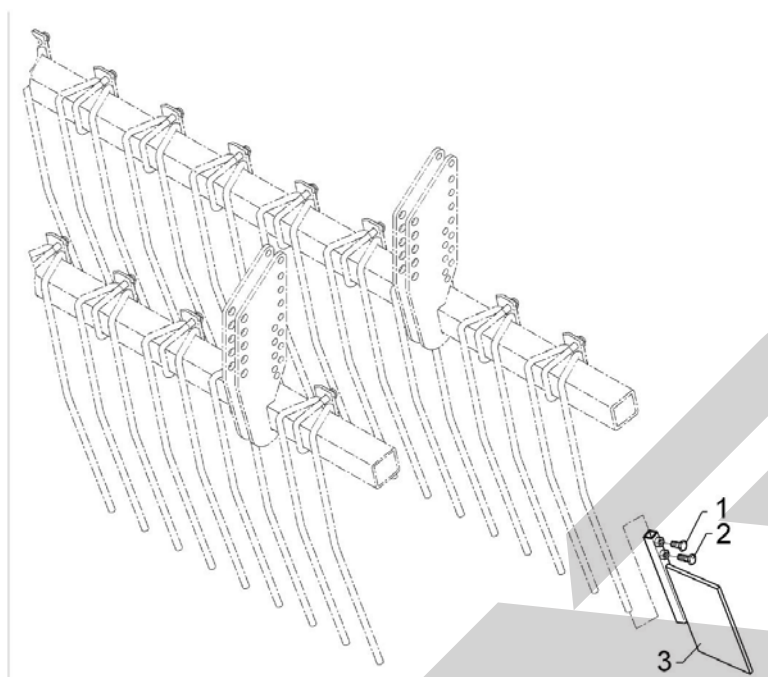


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3011701	Bolt, cup square head	M10x20-4.6 Zn	19
3	ZD3013348	Screw	M12x40-8.8	9
4	ZD3013325	Screw	M12LHx30-8.8 Zn	1
5	ZD3030933	Selflocking nut	DIN985-NM10-8 Zn	19
6	ZD3056132	Washer	D11/25x2,5 Zn	19
7	ZD3296124	Cup spring	40x14,2x2 DIN2093	2
8	ZD3199372	Bearing cpl.	RCJ 35 35x118x39,9 4xM12	2
9	ZD3492009	Scraper	72x3x90 P	19
10	ZD3751278	O-ring	80x2	2
11	ZD4226872	Frame	90 GRW D590-250-125	1
12	ZD5236870	Rubber ring roller	GRW D590-250-20R-125	1
13	ZD3230411	Cap	D80/d35 t=2x5,5	2

FLR09-250

Leveller

622 6399

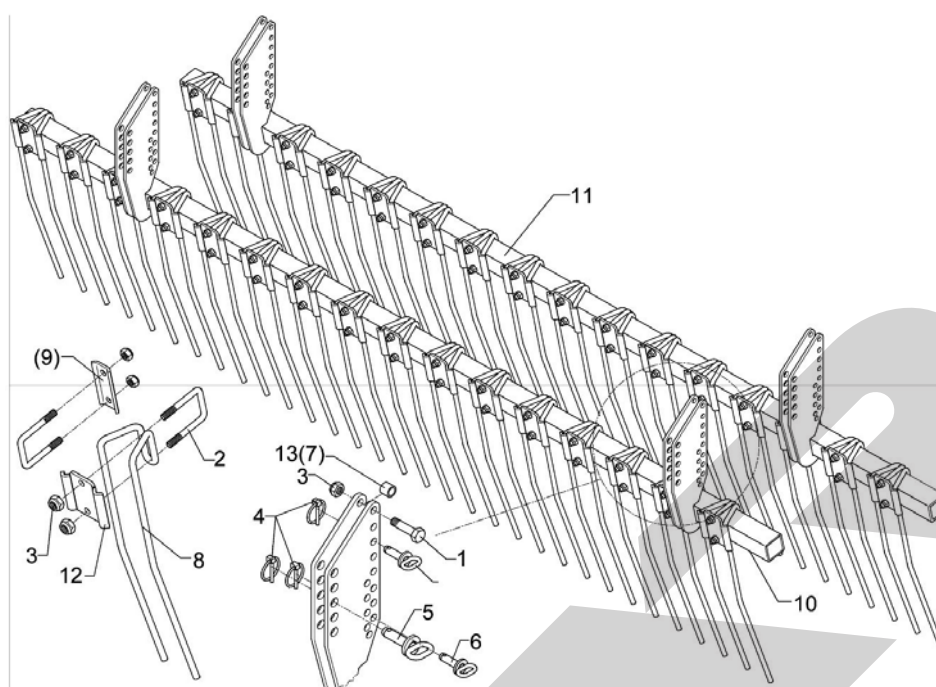


ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013199	Screw	M10x20-8.8 Zn	1
2	ZD3013212	Screw	M10x25-8.8 Zn	1
3	ZD3375491	Leveller	100x8x200 2xM10	1

FLR09-250

Levelling harrow

622 6400



ref.	Parts No.	Description	Dimension	Q'ty
1	ZD3013383	Bolt	M12x55-8.8	4
2	ZD3017787	U-bolt	M12/60/84x254 8.8	28
3	ZD3030934	Selflocking nut	DIN985-NM12-8 Zn	60
4	ZD3119565	Securing pin	4,5mm	12
5	ZD3131530	Pin with grip	GB D15x41,8/60	4
6	ZD3137807	Pin with grip	GB D12x57,5/71 Zn	8
7	ZD3176658	Bush	D16/22x22	4
8	ZD3538802	Harrow tine	84x539 D14	28
10	ZD4226414	Frame	60x60x5x2230 HI-RE RU-9/500 K	1
11	ZD4226415	Frame	60x60x5x2430 HI-LI RU-9/500 K	1
12	ZD4594566	Clamping plate	119x8x100 1x73-D13,4	28
13	ZD3176681	Tube	D24x3x22+1	4

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