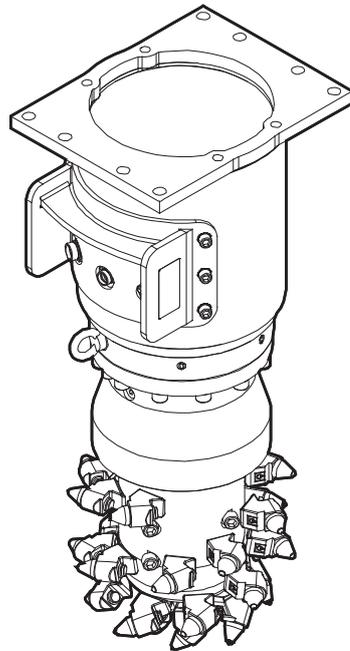


# ERL 1100

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## Spare parts list Longitudinal Drum Cutters

ERL 1100 s/n DGR473898 -



# General information

This spare parts list applies to the following:

## Description

ERL 1100 - 1

ERL 1100 - 2

ERL 1100 - 3

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

## Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

**Service, repair and wear part kits**

Label kit ..... 1

**Mechanical**

Longitudinal Drum Cutter, part 1 ..... 3  
Longitudinal Drum Cutter, part 2 ..... 6  
Longitudinal Drum Cutter, part 3 ..... 9  
Tightening torques ..... 12  
Dimensions ..... 15

**Options / accessories**

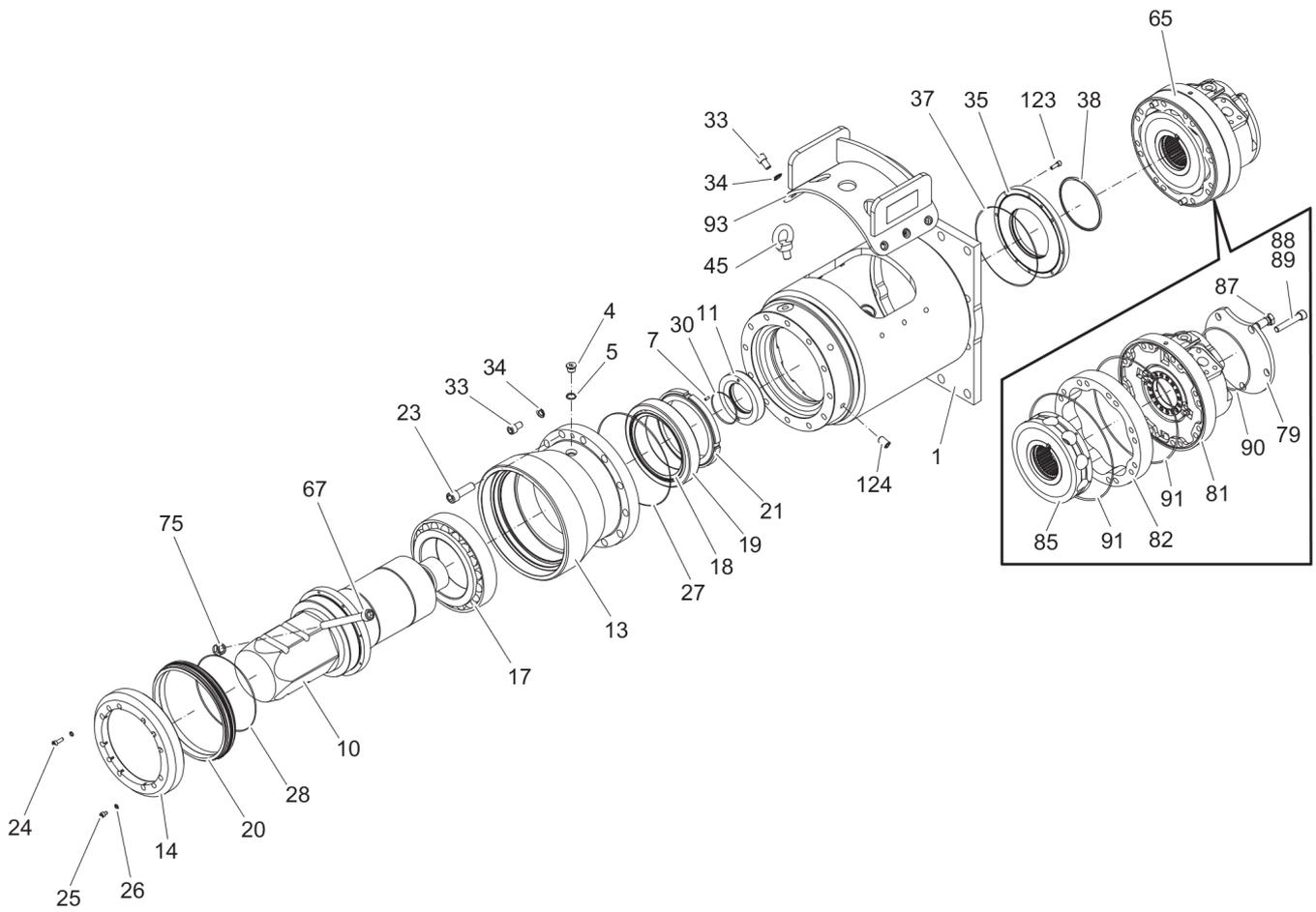
Picks and retainers kits ..... 16  
Tools for picks ..... 20  
Optional equipment ..... 23

Service, repair and wear part kits Label kit

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Item	Part No.	Name	Qty	L
KIT	3311005766	Label kit	1	

Mechanical Longitudinal Drum Cutter, part 1



Item	Part No.	Name	Qty	L
1	3311004226	Intermediate bracket	1	
4	3311000631	Plug	2	
5	3311001071	Seal	2	
7	3311003275	Spring pin	2	
10	3311003810	Output shaft	1	
11	3311003366	Distance washer	1	
13	3311002369	Bearing flange	1	
14	3311003417	Sealing cover	1	
17	3311000611	Tapered roller bearing	1	
18	3311000586	Inner race (tapered roller bearing)	1	
19	3311000588	Outer race (tapered roller bearing)	1	
20	3311000589	Seal	1	
21	3311004173	Shaft nut	1	
23	3311001842	Allen screw	12	
24	3311000628	Allen screw	8	
25	3311000591	Allen screw	4	
26	3311000592	Usit-ring	12	
27	3311000593	O-ring	1	
28	3311000594	O-ring	1	
30	3311003368	O-ring	1	
33	3311000743	Allen screw	8	
34	3311000533	Pair of lock washers	8	
35	3311003367	Sealing cover	1	
37	3311003369	O-ring	1	
38	3311000692	Seal	1	
45	3311002145	Eye bolt	1	
65	3311004885	Motor complete	1	A
65	3311004884	Motor complete	1	B
65	3311004067	Motor complete	1	C
67	3311001686	Allen screw	4	
75	3311000510	Hexagonal nut	4	
79	3311000143	Cover (motor)	1	
81	3311000277	Distribution housing (motor)	1	
82	3311000139	Cam ring	1	A
82	3311000140	Cam ring	1	B
82	3311000141	Cam ring	1	C
85	3311000142	Cylinder block	1	

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Item	Part No.	Name	Qty	L
87	3311000502	Hexagon head screw	5	
88	3311000579	Allen screw	14	
89	3311000580	Allen screw	2	
90	3311000537	O-ring	1	
91	3311000581	O-ring	2	
93	3311004229	Cover	1	
123	3311000630	Allen screw	8	
124	3311003512	Bolt	5	

Comments for Page: Longitudinal Drum Cutter, part 1

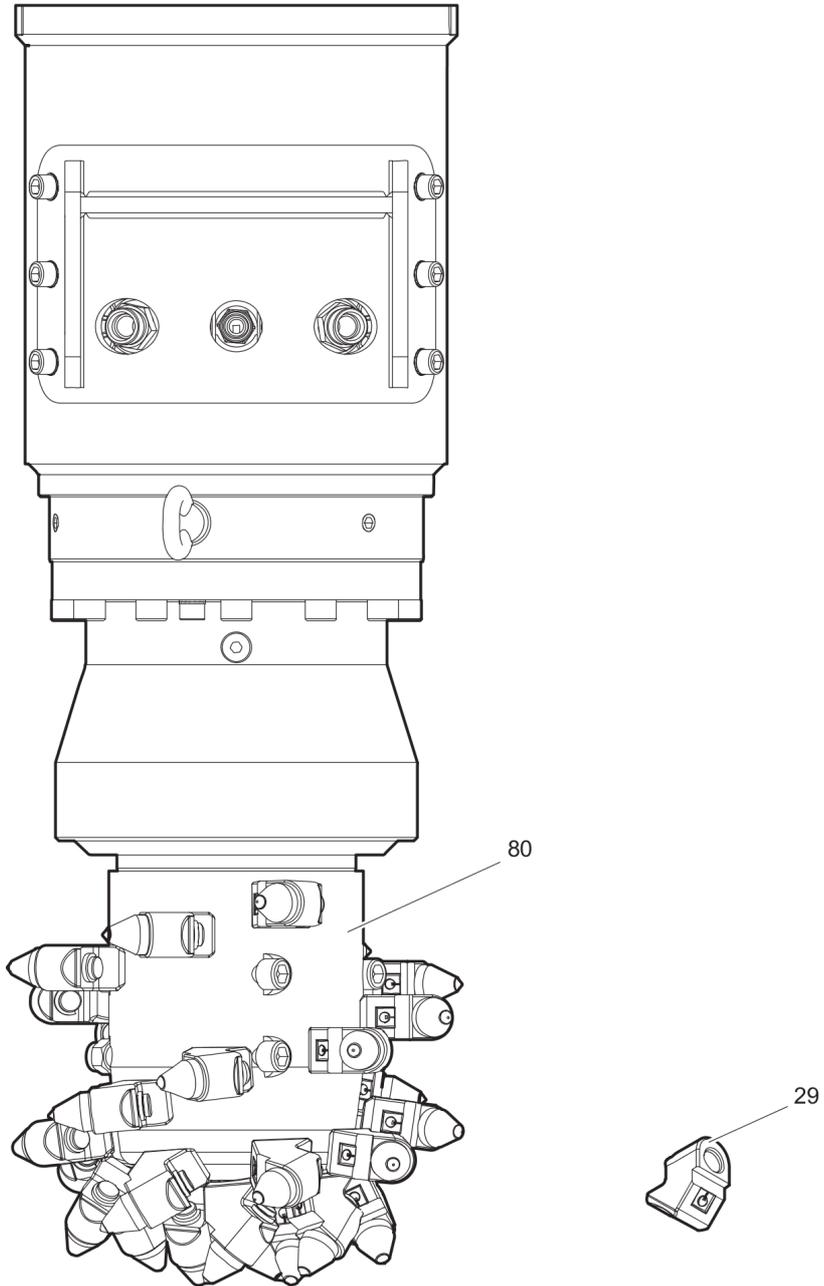
A | ERL 1100 - 1

B | ERL 1100 - 3

C | ERL 1100 - 3

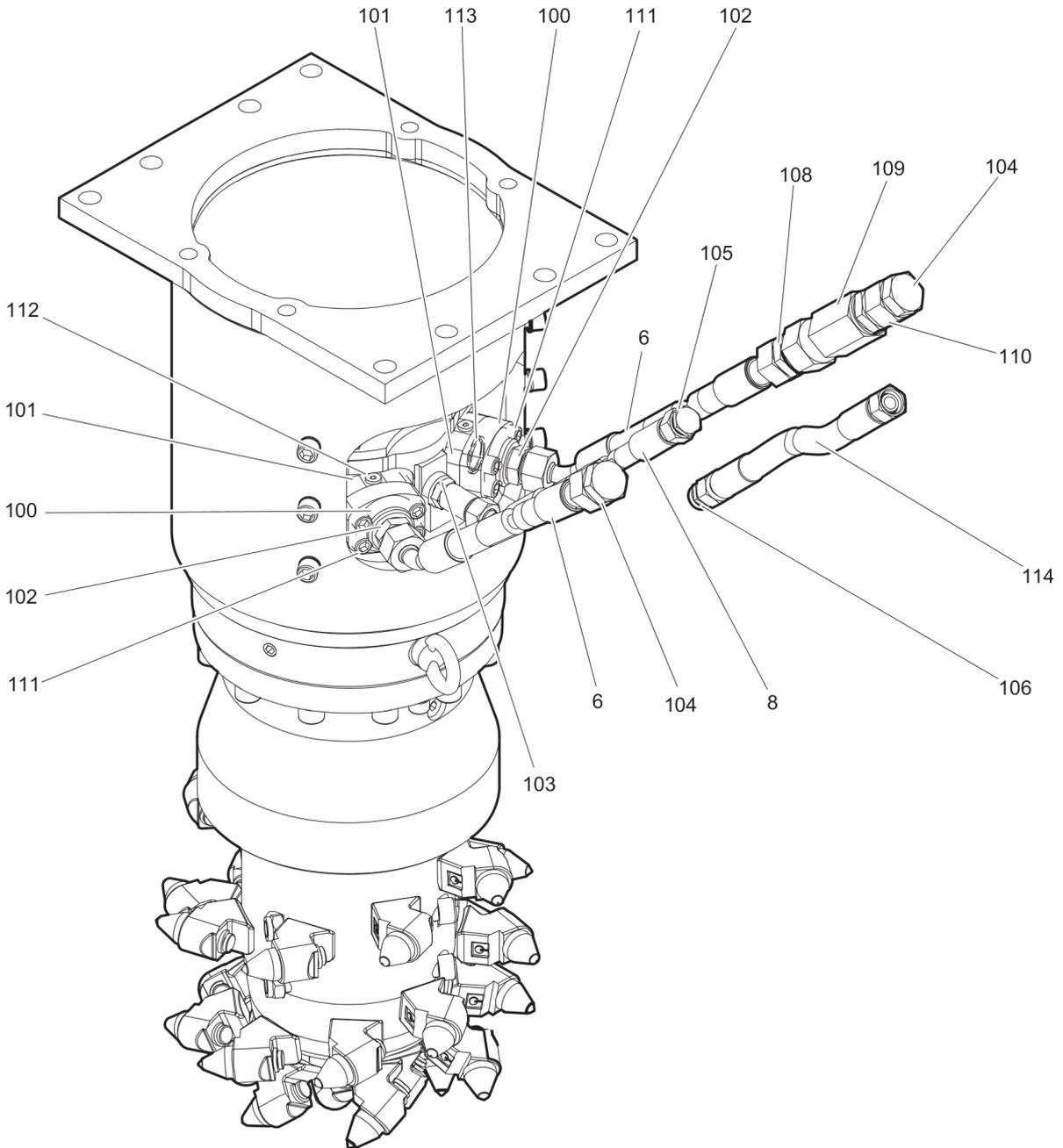
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Mechanical Longitudinal Drum Cutter, part 2



Item	Part No.	Name	Qty	L
29	3311002688	Pick box	26	
80	3311003811	Cutting head	1	

Mechanical Longitudinal Drum Cutter, part 3



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Item	Part No.	Name	Qty	L
KIT	3311004050	Hose kit metric, 2.1 m (6.89 ft) (Standard)	1	
6	3311004049	Hydraulic hose	2	
8	3311003539	Hydraulic hose	1	
100	3311000168	Flange	2	
101	3311001231	Flange	2	
102	3311000086	Fitting	2	
103	3311003504	Fitting	1	
104	3311000118	Plug	2	
105	3311000119	Plug	1	
106	3311000120	Fitting	1	
108	3311000086	Fitting	1	
109	3311002965	Check valve	1	
110	3311000085	Fitting	1	
111	3311000552	Allen screw	8	
112	3311002599	Threaded plug	2	
113	3311000556	O-ring	4	
114	3311001582	Hydraulic hose	1	
KIT	3311004504	Hose kit JIC, 2.1 m (6.89 ft) (Optional)	1	
6	3311005938	Hydraulic hose	2	
8	3311005939	Hydraulic hose	1	
100	3311000168	Flange	2	
101	3311001231	Flange	2	
102	3311003016	Fitting	2	
103	3311005940	Fitting	1	
104	3311002745	Plug	2	
105	3311002747	Plug	1	
106	3311002211	Fitting	1	
108	3311003016	Fitting	1	
109	3311002965	Check valve	1	
110	3311002744	Fitting	1	
111	3311000552	Allen screw	8	
112	3311002599	Threaded plug	1	
113	3311000556	O-ring	4	
114	3311002209	Hydraulic hose	1	

Comments for Page: Longitudinal Drum Cutter, part 3

(L)OCAL REMARKS

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A | see chapter Options / accessories

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Mechanical Tightening torques

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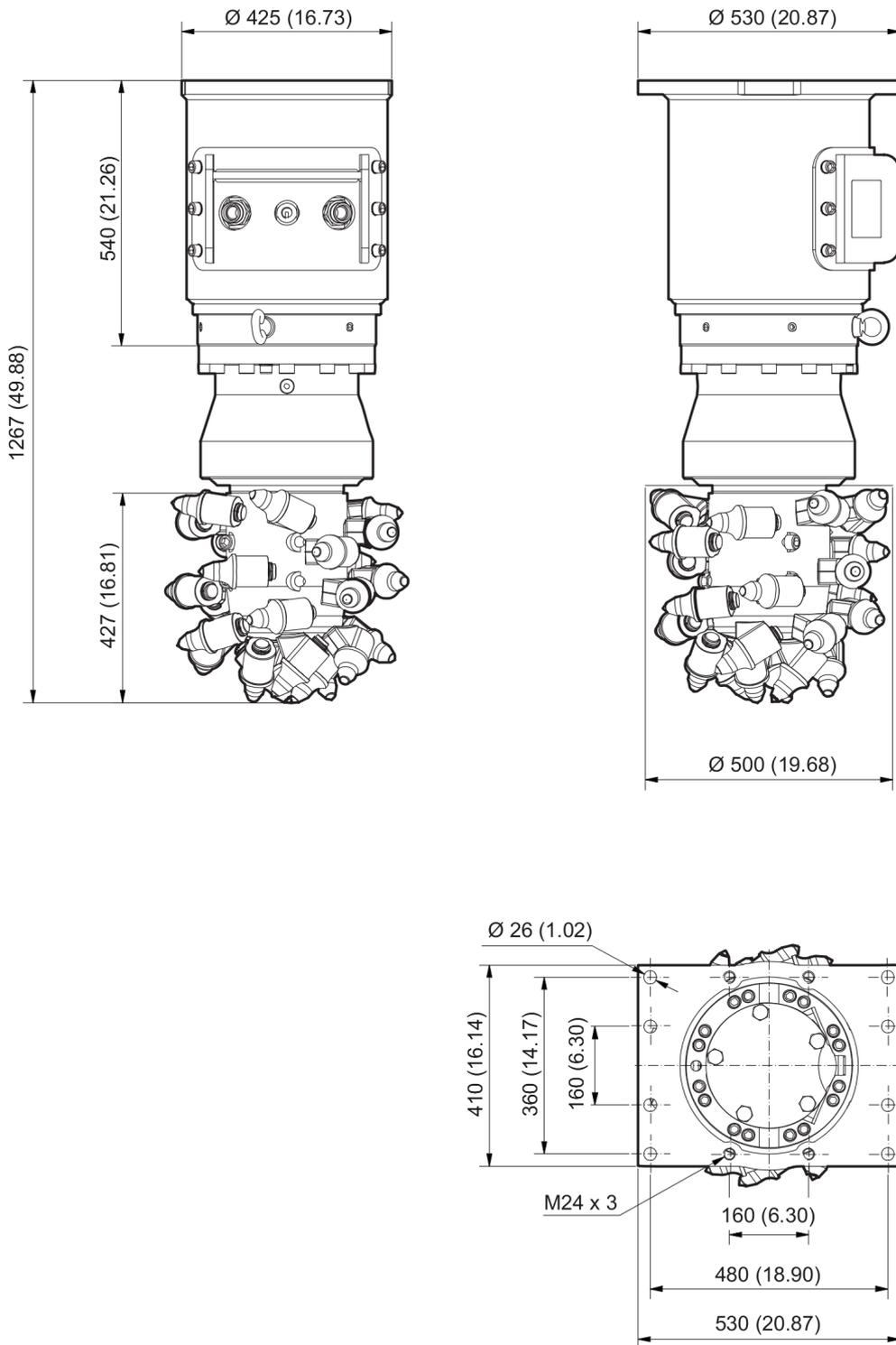
Item	Part No.	Name	Qty	L
67	-	Allen screw - 420 Nm (310 ft lbf)	-	A
75	-	Lock nut - 420 Nm (310 ft lbf)	-	B

Comments for Page: Tightening torques

A | Allen key size 17

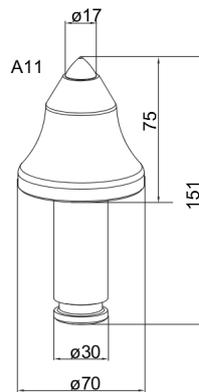
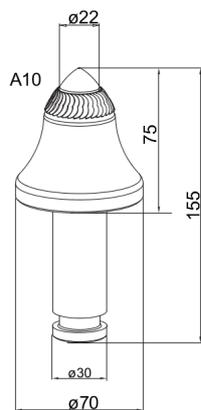
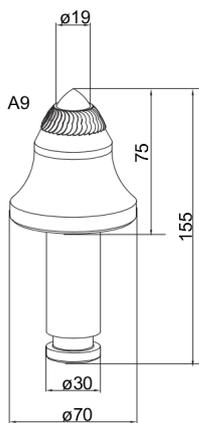
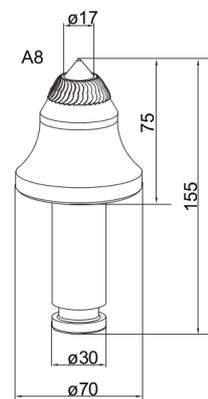
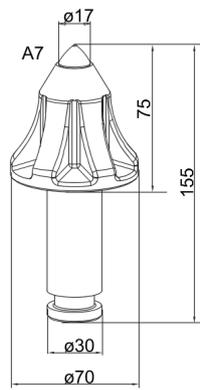
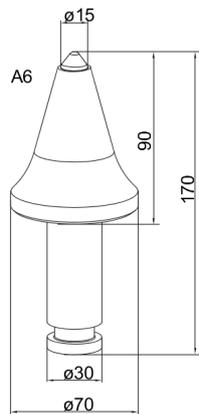
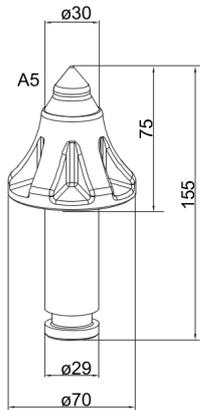
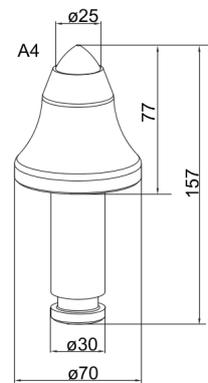
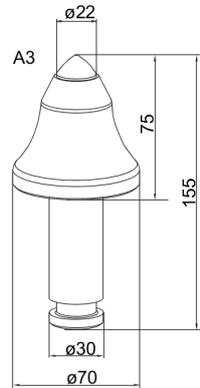
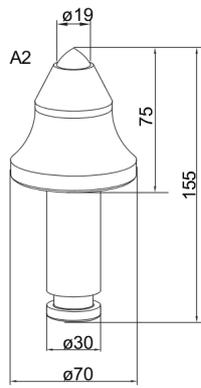
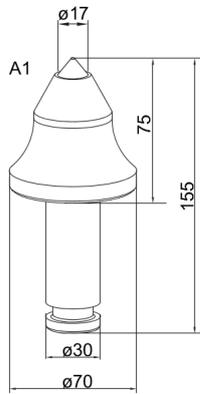
B | Open-ended wrench key size 30

Mechanical Dimensions



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Options / accessories Picks and retainers kits



Item	Part No.	Name	Qty	L
1	3311004575	Picks and retainers kit	1	
A1		ER17/75/70/30 Q	10	
B	3311000978	Quick snap	10	
2	3311004606	Picks and retainers kit	1	
A1		ER17/75/70/30 Q	10	
C	3311002869	Retainer clip	10	
3	3311004576	Picks and retainers kit	1	
A2		ER19/75/70/30 Q	10	
B	3311000978	Quick snap	10	
4	3311004607	Picks and retainers kit	1	
A2		ER19/75/70/30 Q	10	
C	3311002869	Retainer clip	10	
5	3311004577	Picks and retainers kit	1	
A3		ER22/75/70/30 Q	10	
B	3311000978	Quick snap	10	
6	3311004608	Picks and retainers kit	1	
A3		ER22/75/70/30 Q	10	
C	3311002869	Retainer clip	10	
7	3311004578	Picks and retainers kit	1	
A4		ER25/75/70/30 Q	8	
B	3311000978	Quick snap	8	
8	3311004609	Picks and retainers kit	1	
A4		ER25/75/70/30 Q	8	
C	3311002869	Retainer clip	8	
9	3311004579	Picks and retainers kit	1	
A5		ER30/77/70/30 Q	10	
B	3311000978	Quick snap	10	
10	3311004613	Picks and retainers kit	1	
A5		ER30/77/70/30 Q	10	
C	3311002869	Retainer clip	10	
11	3311004580	Picks and retainers kit	1	
A6		ER15/90/70/30 Q	10	
B	3311000978	Quick snap	10	
12	3311004614	Picks and retainers kit	1	
A6		ER15/90/70/30 Q	10	
C	3311002869	Retainer clip	10	
13	3311004581	Picks and retainers kit	1	

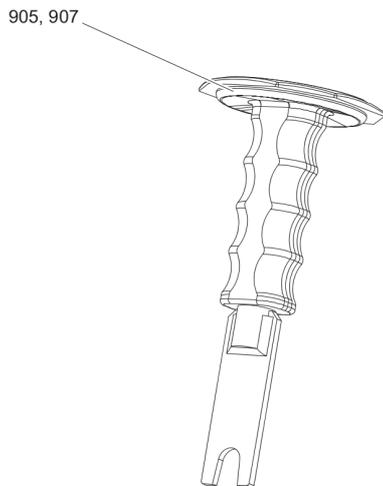
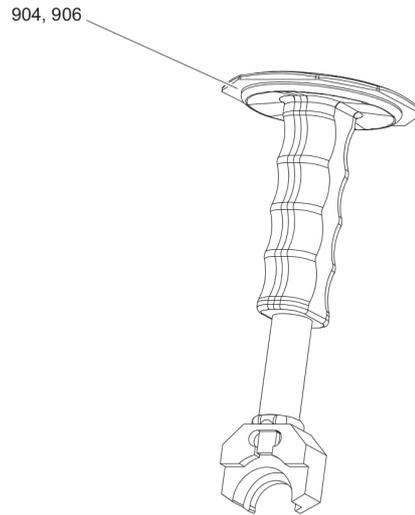
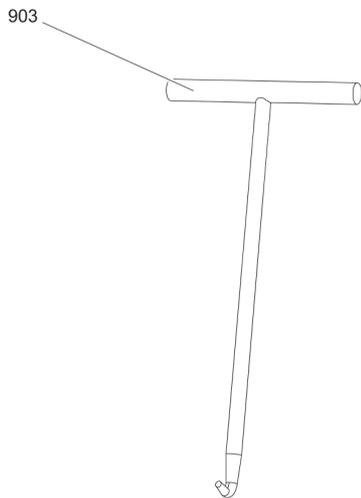
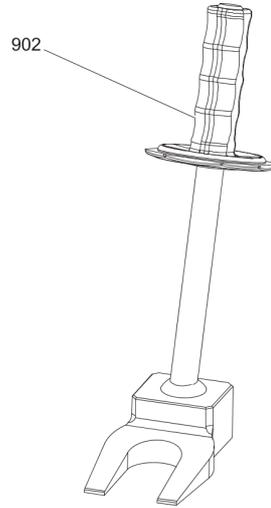
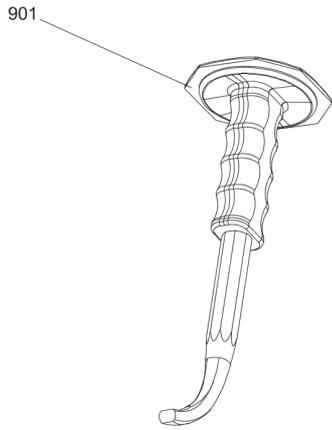
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Item	Part No.	Name	Qty	L
A7		ER17/75/70/30 QE	10	
B	3311000978	Quick snap	10	
14	3311004615	Picks and retainers kit	1	
A7		ER17/75/70/30 QE	10	
C	3311002869	Retainer clip	10	
15	3311004582	Picks and retainers kit	1	
A8		ER17/75/70/30 PQ	10	
B	3311000978	Quick snap	10	
16	3311004616	Picks and retainers kit	1	
A8		ER17/75/70/30 PQ	10	
C	3311002869	Retainer clip	10	
17	3311004583	Picks and retainers kit	1	
A9		ER19/75/70/30 PQ	10	
B	3311000978	Quick snap	10	
18	3311004617	Picks and retainers kit	1	
A9		ER19/75/70/30 PQ	10	
C	3311002869	Retainer clip	10	
19	3311004584	Picks and retainers kit	1	
A10		ER22/75/70/30 PQ	10	
B	3311000978	Quick snap	10	
20	3311004618	Picks and retainers kit	1	
A10		ER22/75/70/30 PQ	10	
C	3311002869	Retainer clip	10	
21	3311004585	Picks and retainers kit	1	
A11		ER17/75/70/30 C	10	
C	3311000992	Retainer clip	10	

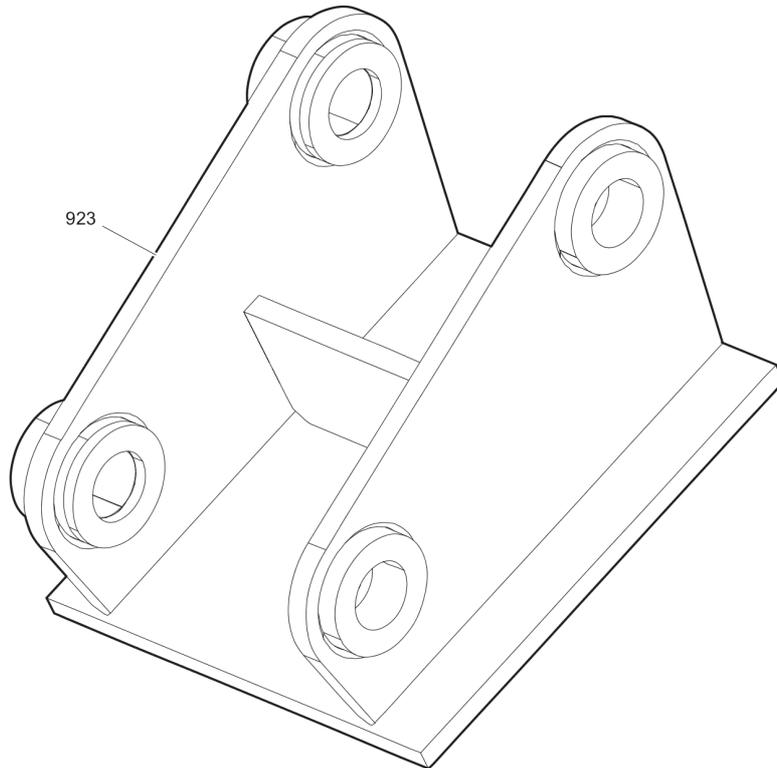
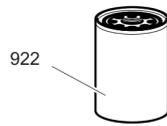
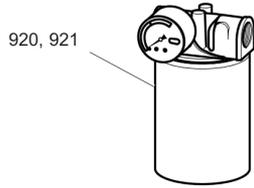
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Options / accessories Tools for picks



Item	Part No.	Name	Qty	L
901	3311000989	Knock out tool	1	
902	3311002872	Knock out tool for stuck picks	1	
903	3311000980	Puller tool for quick snap retainers	1	
904	3311004217	Mounting toolfor retaining clips	1	
905	3311004218	Dismantling toolfor retaining clips	1	
906	3311002876	Mounting toolfor retaining clips (ER17/75/70/30 C)	1	
907	3311002195	Dismantling toolfor retaining clips (ER17/75/70/30 C)	1	

Options / accessories Optional equipment



Item	Part No.	Name	Qty	L
920	3311003111	Hydraulic filter set for leakage oil, metric	1	
921	3311003195	Hydraulic filter set for leakage oil, JIC	1	
922	3311003087	Filter cartridge for leakage oil, metric and JIC	1	
923		Adapter plate matching the carrier. Consult the authorized Customer Center/Dealer in your area.	1	

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