Item	Qty	Unit	Part-No	Description	Remarks
0	96.1	kg	4A132M6-100-001	Motor assembly	
1	6.73	kg	4A132M6-010-001	Shaft	
2	24.7	kg	4A132M6-024-001	Stator	
3	19.6	kg	4A132M6-013-001	Rotor	
4	32	kg	4A132M6-030-001	Housing	
5	2.1	kg	4A132M6-031-001	Bearing shield drive side	
6	6.21	kg	4A132M6-032-001	Bearing shield fan side	
7	2.22	kg	4A132M6-033-001	Fan	
8	1.76	kg	4A132M6-034-001	FanCover	
9	18.8	kg	4A132M6-021-001	Stator core (lamination)	
10	5.88	kg	4A132M6-023-001	Stator winding	
11	17	kg	4A132M6-011-001	Rotor core (lamination)	
12	0.355	kg	4A132M6-061-001	Bearing drive side	Standard component
13	0.355	kg	4A132M6-062-001	Bearing fan side	Standard component
14	0.105	kg	4A132M6-063-001	Rim bolt	Standard component
15	0.004	kg	4A132M6-064-001	Seal drive side	Standard component
16	0.004	kg	4A132M6-065-001	Seal fan side	Standard component
17	6	pc	4A132M6-066-001	Bolt with washer for fastening bearing shields	Standard component
18	4	pc	4A132M6-067-001	Bolt with washer for fastening terminal box cover	Standard component
19	3	pc	4A132M6-069-001	Bolt with washer for fastening fan cover	Standard component
20	1	pc	4A132M6-010-001	Cotter for the drive side	Standard component
21	1	pc	4A132M6-010-001	Cotter for the fan	Standard component
22	1	pc	4A132M6-068-001	Locking ring for the fan	Standard component
23	1	pc	4A132M6-070-001	Wave washer for the drive side bearing	Standard component

Use

Num. 3

Sign. & date

Num. 2

Num. 1

Sign. & date

Num.

4A132M6-001-001

This drawing cannot be reproduced or communicated without written agreement of Dr. A.Pulnikov.

Mod	Sh.	N. doc	Sign.	Date
Design		Pulnikov	17/06/2020	
Checked				
Control				
Depart.				
Control				
Appr.				

Bill of materials

4A132M6-001-001

Let	Weight	Scale
	-	1:1

Sheet 1 | Sheets 1

-

Pulnikov EC

Pulnikov EC

A4 ISO