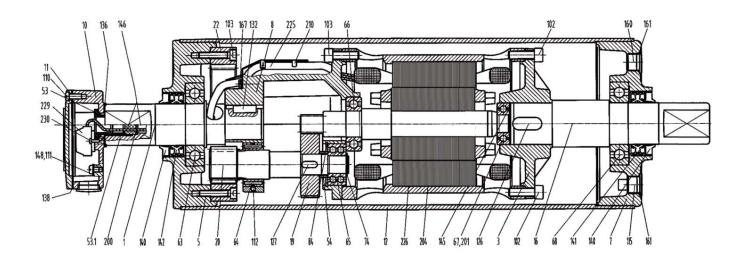


## Spare Parts List and Sectional Drawings

1	Front shaft	53	Cable side nipple (cable option)	110	Screw
3	Rear flange	53.1	Nipple (terminal box)	111	Screw
5	Bearing housing complete w/geared rim	55	Spacer bushing	112	Socket set screw
7	Bearing housing rear side	56	Spacer bushing	113	Screw
8	Gearbox	63	Ball bearing	114	Socket set screw
10	Terminal box - bottom part	64	Needle bearing	115	Oil plug with magnet
11	Terminal box cover	65-70	Ball bearing	126	Key
12	Shell	73	Locking ring	127	Key
16	Rear shaft	74	Locking ring	131	Key
19	Input wheel	81	Locking ring	132	Key
20	Output pinion	85	Locking ring	136	O-ring/Rubber seal
22	Geared rim	86	Locking ring	138	Rubber seal
23	Intermediate pinion shaft	93	Elbow or straight connector	139	Grease nipple
24	Intermediate wheel	102	Screw		
31	Labyrinth seal cover	103	Screw		

## 165LS Standard: 2 stage gearbox with terminal box



# **Motorized Pulley 165LS** Ø 6.50 in. (165 mm), with helical steel gearbox



### Spare Parts List and Sectional Drawings (cont.)

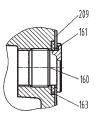
140	Deflection seal	156	Rectifier (not shown)
141	Double lip seal	160	Oil plug
142	Double lip seal	161	0-ring
143	O-ring	163	O-ring
145	Distance washer	167	Screw
146	Washer	200	Rubber seal
148	Washer	201	Encoder (if applicable)
150	Electromagnetic brake	204	Rotor complete with pinion
150.1	Friction disc	206	Insulated sleeve for wire protection

- Bearing housing w/labyrinth groove
- 210 Fixing guard
- 225 Cable

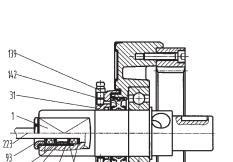
208

- 226 Stator complete
- 229 WAGO clamp terminals
- 230 Fixing bolts
- 240 Distance ring

SS oil plug

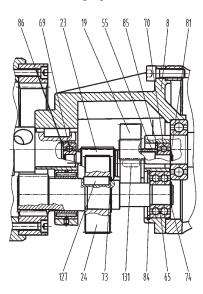


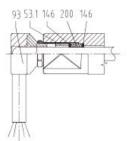
#### 3 stage gearbox



Stainless steel version TS7N cable

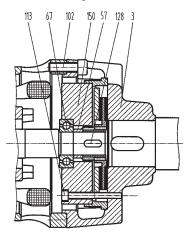
option with straight connector





Cable version with SS elbow connector

Electromagnetic brake



146 200

53.1~ 146 ^

143

114 208