

Druckluftwerkzeuge | Druckluftmotoren

- For installation in transfer lines, machine tools and robot stations
- Stainless steel housings
- Stainless steel spindles
- Ideal for countersinking
- Collets up to 10 mm
- Push start



Technical Data

Type	EBS 504 ZG
Article Nr.	29937307
Free speed	500 min ⁻¹
Power	160 Watt
Start-up	Push start
Direction of rotation	clockwise
Exhaust air	to rear
ZG collet	8 mm
ER collet	- mm
Noise level	65 dB(A)
Air consumption	5.3 ls
Weight	0.75 kg
Connection air supply (hose) Ø inside outside	6 8

All data related to 6.3 bar working pressure.
Subject to technical alterations.

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Accessories

Type	Article Nr.
Collet 1/4"	9369987
Collet 5 mm	9369816
Collet 6 mm	9369837
Collet 10 mm	9369817
bottom flange Ø 30 mm	29948145

**Einbaubohrsenker
Bore Countersink
Chanfreineuse**

**EBS 504 ZG
29937 30 7**

**MANNESMANN
DEMAG**

Nr. No.	BENENNUNG	DESCRIPTION	DESIGNATION	Lager-Nr. Stock-No. No. de magasin	STÜCK QUTY.
1 ¹⁾	Einschraubanschluss	male stud fittings, hexagonal	piquage droit male, cylindrique	9359 305 ¹⁾	1
2	Schalldämpfscheibe	silencer	silencieux	29939 52 3	1
5	Feder	spring	ressort	9330 229	1
4	Lufteinlaß	air inlet	entrée d'air	29937 32 7	
3	Dämpfring	silencer	silencieux	47092 22 6	2
6	Kugel	ball	bille	9319 989	1
7	Ventilstift	valve pin	boulon de clapet	29200 64 3	1
8	Lufteinlaßstück	airinlet	entrée d' air	29602 51 3	1
9	Abdeckscheibe	motor plate	disque de recouvrement	29602 52 3	1
A	Motor kpl. pos. 10-17	Motor compl. pos. 10-17	Moteur compl. pos. 10-17	29804 39 5	1
10	Kugellager	grooved ball bearing	roulement rainuré á billes	9357 213	1
11	Lagerschild	end shield	flasque-palier	48101 01 3	1
12	Spannstift	dowel	ergot	9335 214	1
13	Zylinder	cylinder	cylindre	48101 00 3	1
14	Lamelle	vane	lamé	29300 24 6	5
15	Rotor	rotor	rotor	48101 07 3	1
16	Lagerschild	end shield	flasque-palier	48101 02 3	1
17	Kugellager	grooved ball bearing	roulement rainuré á billes	9357 214	1
18	Distanzring	spacer ring	bague de distance	48105 00 3	2
B	Planetengetriebe, kpl. Pos. 19-24	planetary gearing. cpl. Pos. 19-24	engrenage planétaire. cpl. Pos. 19-24	48103 03 5	1
19	Kugellager	grooved ball bearing	roulement rainuré á billes	9357 066	2
20	Lagernadel	bearing needle	aiguille de palier	9357 483	36
21	Lagernadel	bearing needle	aiguille de palier	9357 215	2
22	Planetenrad	satellite	roue planétaire	48103 09 3	2
23	Zahnkranz	gear rim	couronne dentée	48103 08 3	1
24	Planetenradträger	satellite carrier	cage de transmission planétaire	48103 00 3	1
C	Planetengetriebe, kpl. Pos. 19-23, 25	planetary gearing. cpl. Pos. 19-23, 25	engrenage planétaire. cpl. Pos. 19-23, 25	48113 31 5	1
25	Planetenradträger	satellite carrier	cage de transmission planétaire	48113 28 3	1
26	Gehäuse	housing	carter	29937 31 7	1
27 ²⁾	Gewinding	ring nut	bague fileté	29803 71 3 ²⁾	1
28	Kupplungsstück	clutch half	demi-machon d' accouplement	48113 38 3	1
29	Sicherungsring	circlips retaining ring	anneau de retenue circlips	9314 604	1
30	Spindel	spindle	broche	48103 29 3	1
31	Spannzange 8 mm	collet 8 mm	pince 8 mm	9369 818	1
32 ³⁾	Deckel	protective sleeve	douille de protection	29803 70 3 ³⁾	1
33	Einmalschlüssel SW 12	wrench SW 12	clé SW 12	9331 007	1
34	Einmalschlüssel SW 17	wrench SW 17	clé SW 17	9331 042	1
	Zubehör	Accessories	Accessoires		
*	Kegelsenker Ø 14 / 90°	countersink bit Ø 14 / 90°	fraise conique Ø 14 / 90°	48109 11 6	
*	Kegelsenker Ø 25 / 90°	countersink bit Ø 25 / 90°	fraise conique Ø 25 / 90°	48109 10 6	
*	Kegelsenker Ø 31 / 90°	countersink bit Ø 31 / 90°	fraise conique Ø 31 / 90°	48109 09 6	

* Nicht gezeichnet

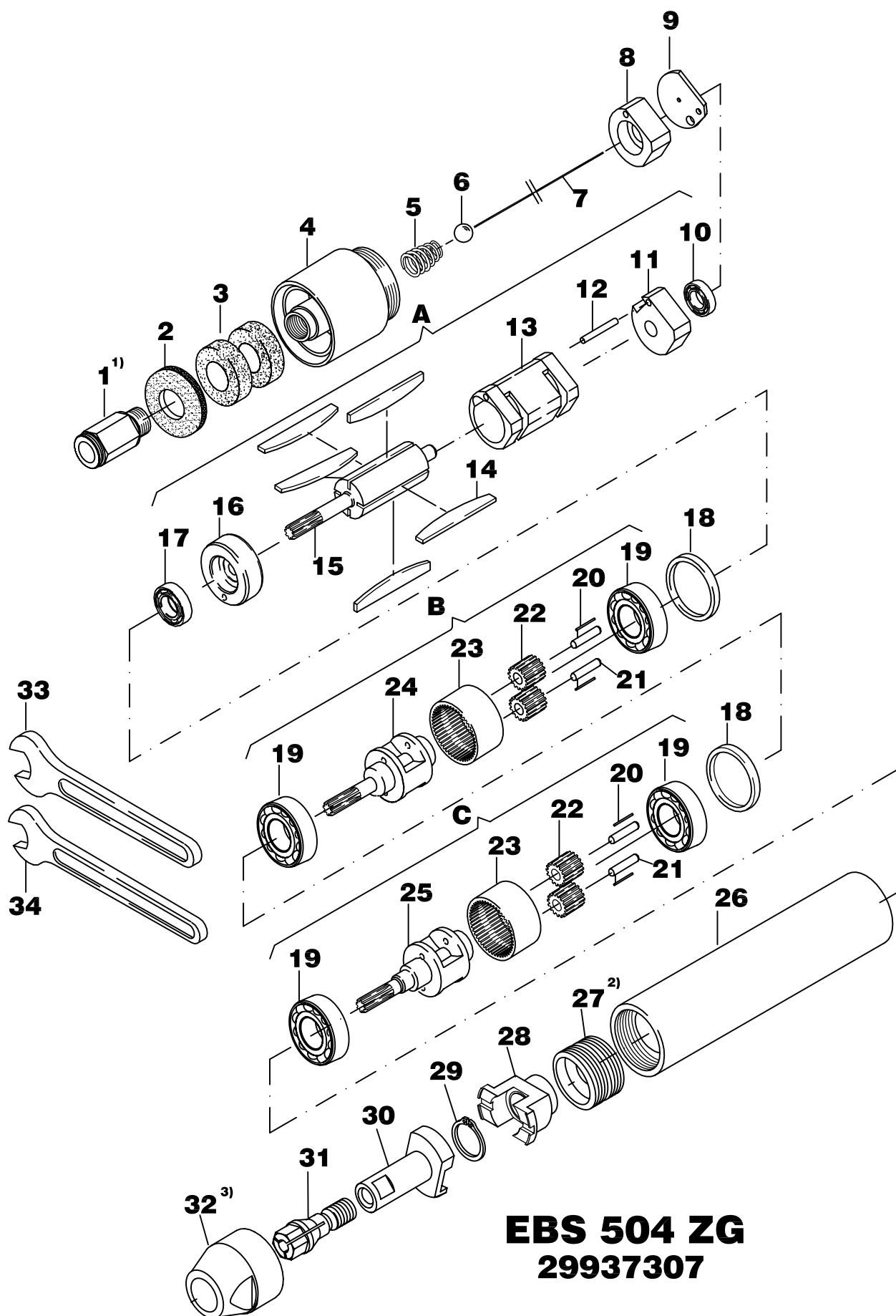
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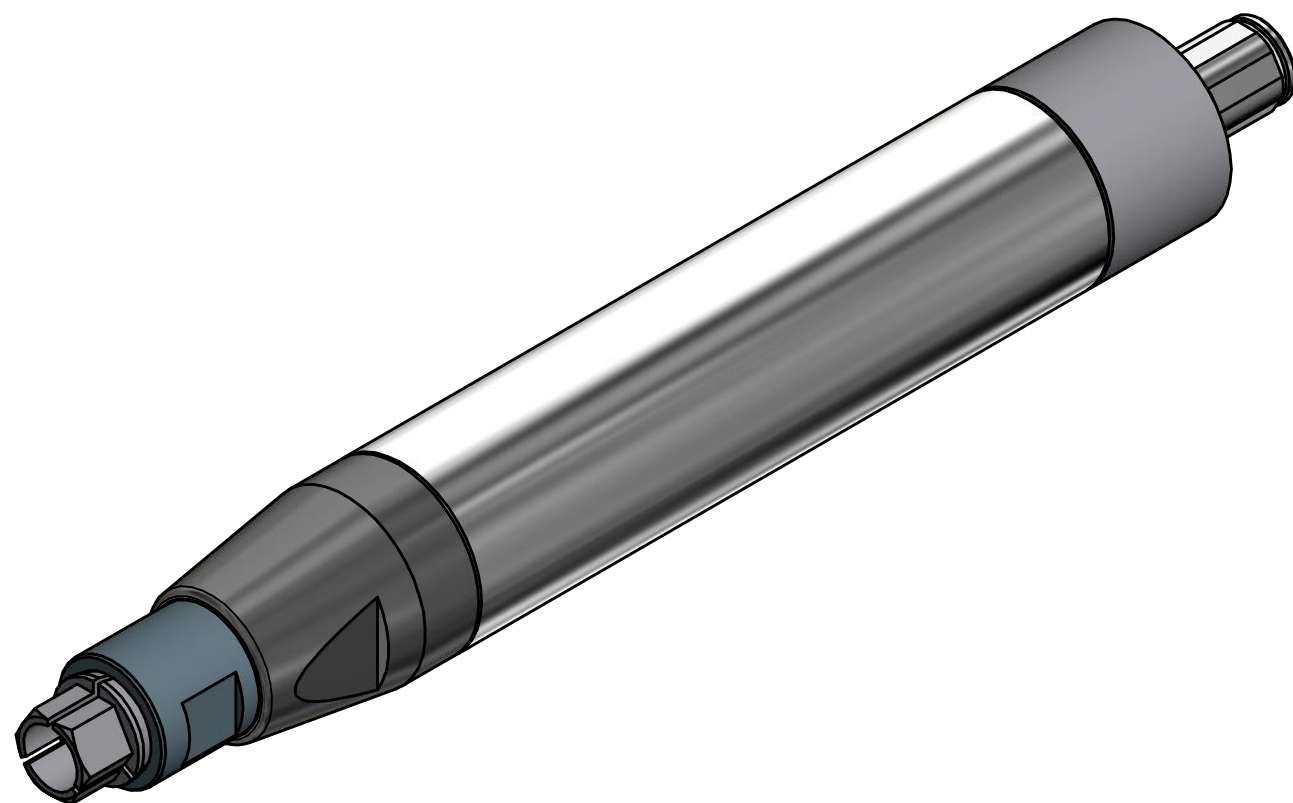
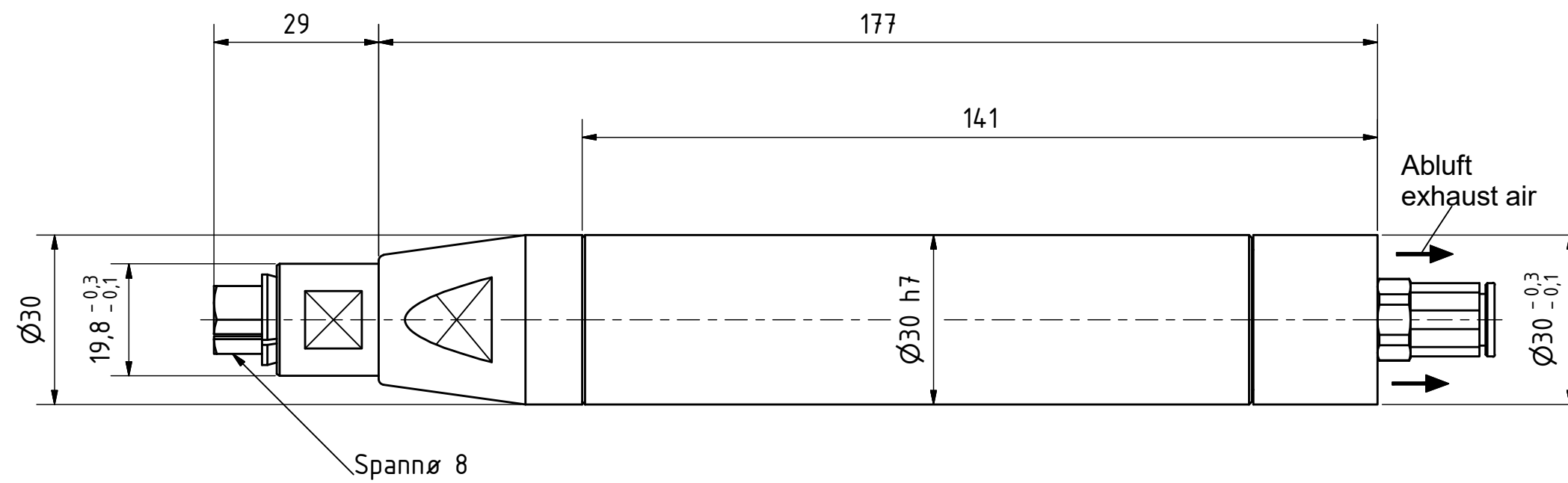
ne sont pas représentés

- 1) Loctite Typ 577
2) Anzugsmoment 30Nm
3) Anzugsmoment 10Nm
Loctite Typ 243

Loctite Typ 577
Tightening torque 30Nm
Tightening torque 10Nm
Loctite Typ 243

Loctite Typ 577
Couple de démarrage 30Nm
Couple de démarrage 10Nm
Loctite Typ 243





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Änderungsstand: -

15.01.2019