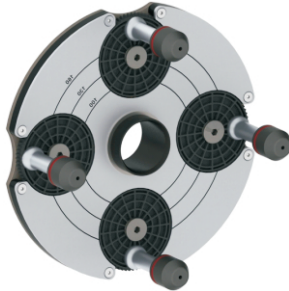


i Produkt-Info

QuickPlate III

Spare Part List



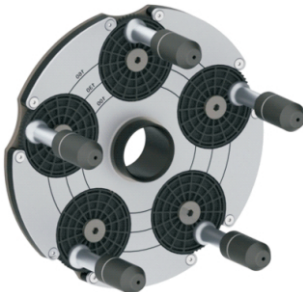
Standard configuration with bolt heads

4-hole QuickPlate

Order No.: 249 010 400

Included in the delivery:

No. of Parts	Item No.:	Description:
4	273e008 002	Bolt tip, short taper Ø24.5; 28mm long

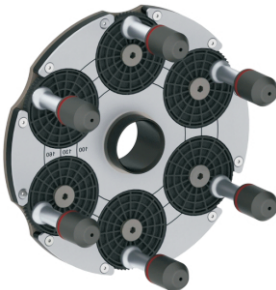


5-hole QuickPlate

Order No.: 259 010 400

Included in the delivery:

No. of Parts	Item No.:	Description:
5	273e008 006	Bolt tip, ball seat Ø24.5; 38 mm long
5	273e008 011	Bolt tip, long taper Ø22.5; 48 mm long

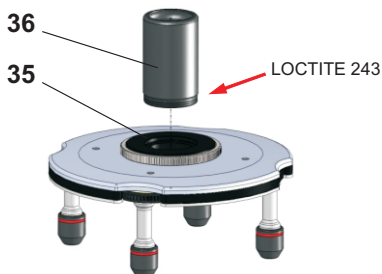


6-hole QuickPlate

Order No.: 269 010 400

Included in the delivery:

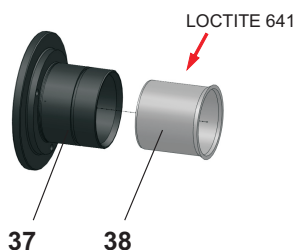
No. of Parts	Item No.:	Description:
6	273e008 003	Bolt tip, short taper Ø24.5; 38mm long



Pneumatic QuickPlate Series

Screw the applicable pressure piece (36) into the QuickPlate's medium adapter (35)
ATTENTION: Thread of both parts degreased, then inserted with LOCTITE 243.

Item:	Item No.:	Description:
35	200e400 014	Adapter ø40
36	163 008 011	Hofmann-P pressure piece ø40
	163 588 008	Cemb PN pressure piece ø36
	163 589 008	Cemb PN pressure piece ø40



QuickPlate Series ø28 to ø38

Bush the medium adapter (37) of **QuickPlate Version ø40** with the applicable bushing (36) at the required diameter by inserting the adapter sleeve with LOCTITE 641

Item:	Item No.:	Description:
37	200e400 014	Adapter ø40
38	290 280 014	Adapter sleeve ø40 on 28
	290 360 014	Adapter sleeve ø40 on 36
	290 280 014	Adapter sleeve ø40 on 38

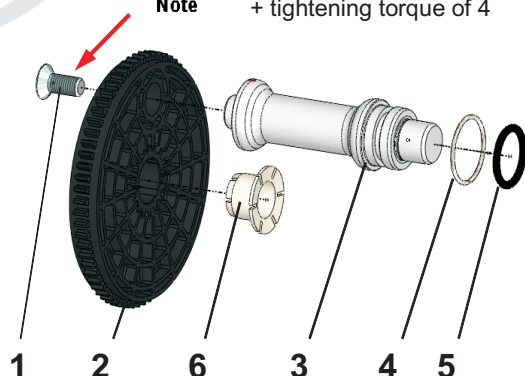
i Product-Information

QuickPlate III Spare Part List



LOCTITE 2701

+ tightening torque of 4



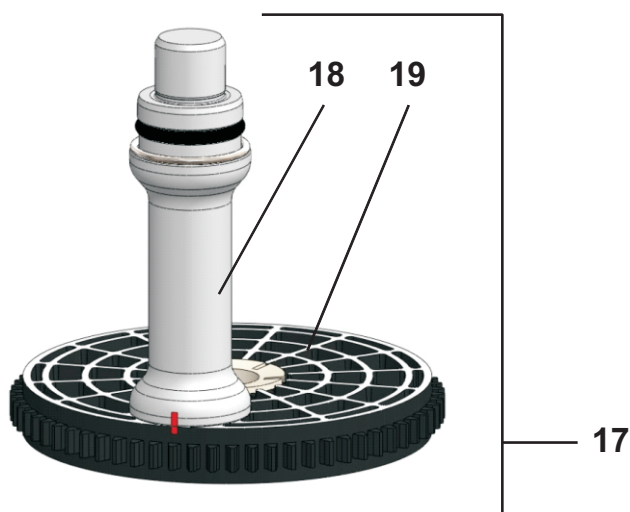
Step 1

200e008 027 Excentre unit (pre-assembly)

Stud (3) and countersunk screw (1) attached to the excentre (2)
ATTENTION: Thread degreased in advance and inserted with
LOCTITE 2701 (tightening torque: 4 Nm)

Fit spring clip (4) and O-ring (5).
Friction bushing (6) inserted after alignment
(grooves with excentre bars)

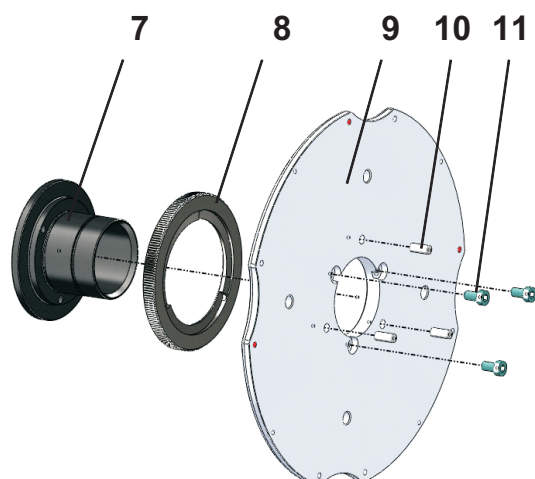
Item	Item No.:	Description:
1	D07991 05012	Countersunk screw M5x12
2	200e008 026	Excentre (66 teeth)
3	273e008 027	Stud
4	DU FE16023	Spring clip
5	D03771 13002	O-ring 13x2
6	DU GL10012010	Friction bearing



Step 2

Mark the stud (18) and the excentre (19) with a waterproof pen

Item:	Item No.:	Description:
17	200e008 027	Excentre unit
18	273e008 027	Stud
19	200e008 026	Excentre (66 teeth)



Step 3

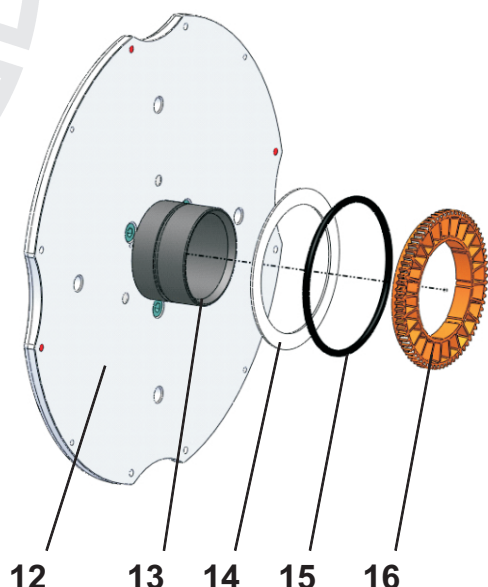
Position the adjuster (8) on the adapter (7).

Fit and screw the base plate (9) to the adapter (7) with the cylinder screw (11).
Insert the pins (10)

Item	Item No.:	Description:
7	200e400 014	Adapter ø40
8	200e008 031	Adjuster
9	249e008 005	4-hole base plate
	259e008 005	5-hole base plate
	269e008 005	6-hole base plate
10	200e008 033	Pin ø5x12
11	D07984 05010	Cylinder screw M5x10

i Product-Information

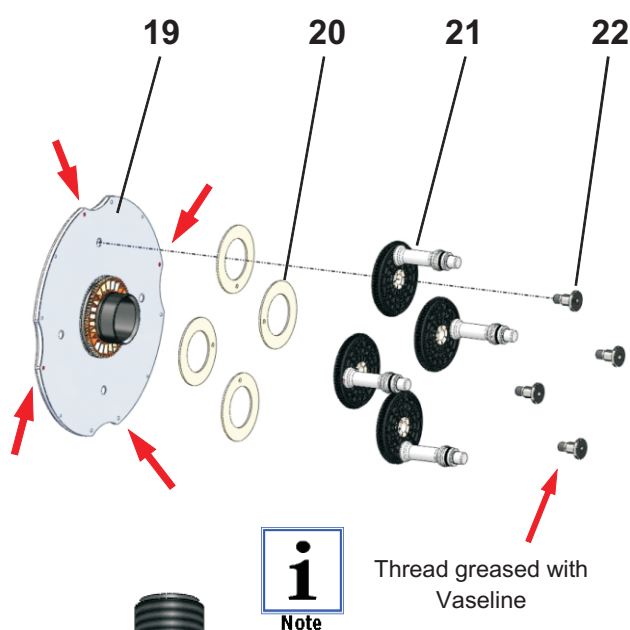
QuickPlate III Spare Part List



Step 4

Fit the adjusting washer (14) to the adapter (13)
After mounting the O-ring (15) on the gear (16),
fit both parts to the adapter (13);
(ribs of the gear facing upwards)

Item:	Item No.:	Description:
12	249e008 005	4-hole base plate
	259e008 005	5-hole base plate
	269e008 005	6-hole base plate
13	200e400 014	Adapter $\varnothing 40$
14	D00988 60751	Adjusting washer 60x75x1
	D00988 63801	Adjusting washer 63x80x1
15	D03771 66003	O-ring 66x3
16	200e008 037	4-hole spur gear wheel 72Z
	200e008 038	5-hole spur gear wheel 72Z
	200e008 039	6-hole spur gear wheel 78Z



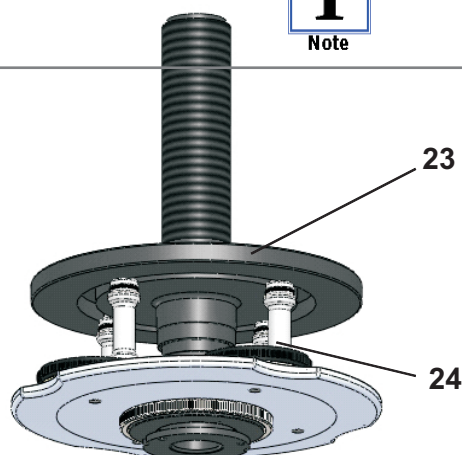
Step 5

Fit the excentre units (21) to the base plate (19)
with fitted thrust washers (20).

ATTENTION:

Align the markings on the excentre units (21) flush
with the right-hand hole in each case next to the
recesses (see red arrow); then tighten the bolts (22).
(Tightening torque: 8 Nm)

Item:	Item No.:	Description:
19	249e008 005	4-hole base plate
	259e008 005	5-hole base plate
	269e008 005	6-hole base plate
20	DU AN38062015	Thrust washer
21	200e008 027	Excentre unit
22	200e008 032	Bolt



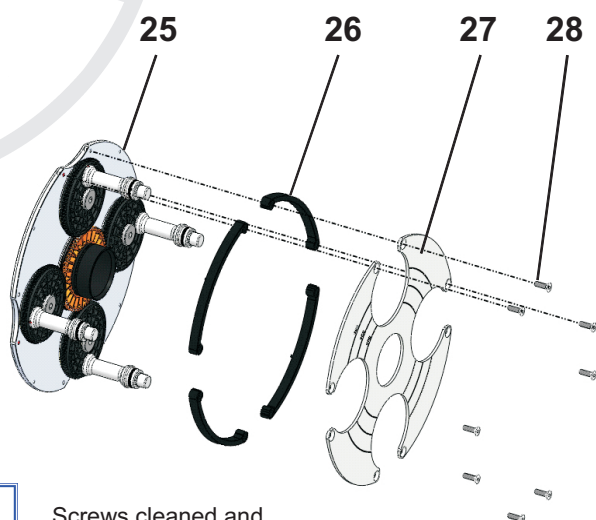
Step 6

Check synchronous motion of the excentre units using the
adjusting device (23). Check all studs (24) are correctly
seated in the ring groove of the device

Item:	Item No.:	Description:
23	NONE	Adjusting device
24	273e008 027	Stud

i Product-Information

QuickPlate III Spare Part List

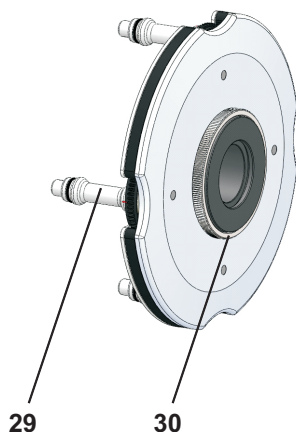


Screws cleaned and greased with Loctite 2701.

Step 7

Position the intermediate segments (26) on the outer edge of the base plate (25). Attach the cover (27) to the base plate (25) with the countersunk screws (28). Cover: Make sure the labelling is clearly legible!

Item:	Item No.:	Description:
25	249e008 005	4-hole base plate
	259e008 005	5-hole base plate
	269e008 005	6-hole base plate
26	249e008 009	4-hole interim segment
	259e008 009	5-hole Interim segment
	269e008 009	6-hole Interim segment
27	249e008 007	4-hole cover
	259e008 007	5-hole cover
	269e008 007	6-hole cover
28	D07991 04014	Countersunk screw M4x14



Step 8

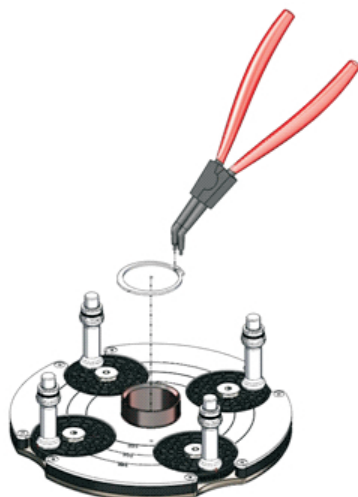
Check the free movement of all excetre units (29). Check the fixing device (to position set bolt circles using the adjuster (30)).

Item:	Item No.:	Description:
29	200e008 027	Excetre unit
30	200e008 031	Adjuster

Schritt 9

Montage des Sicherungsringes (Pos.32) mittels Sicherungsringzange (Pos.31) auf dem Adapter (Pos. 33).

Anschließend nochmalige **Funktionsprüfung** nach Montage des Sicherungsringes.



Pos.:	Artikel-Nr.:	Bezeichnung:
31	OHNE	Sicherungsringzange für Welle
32	D00471 46175	Sicherungsring ø46 x1,75
33	200e400 014	Adapter ø40