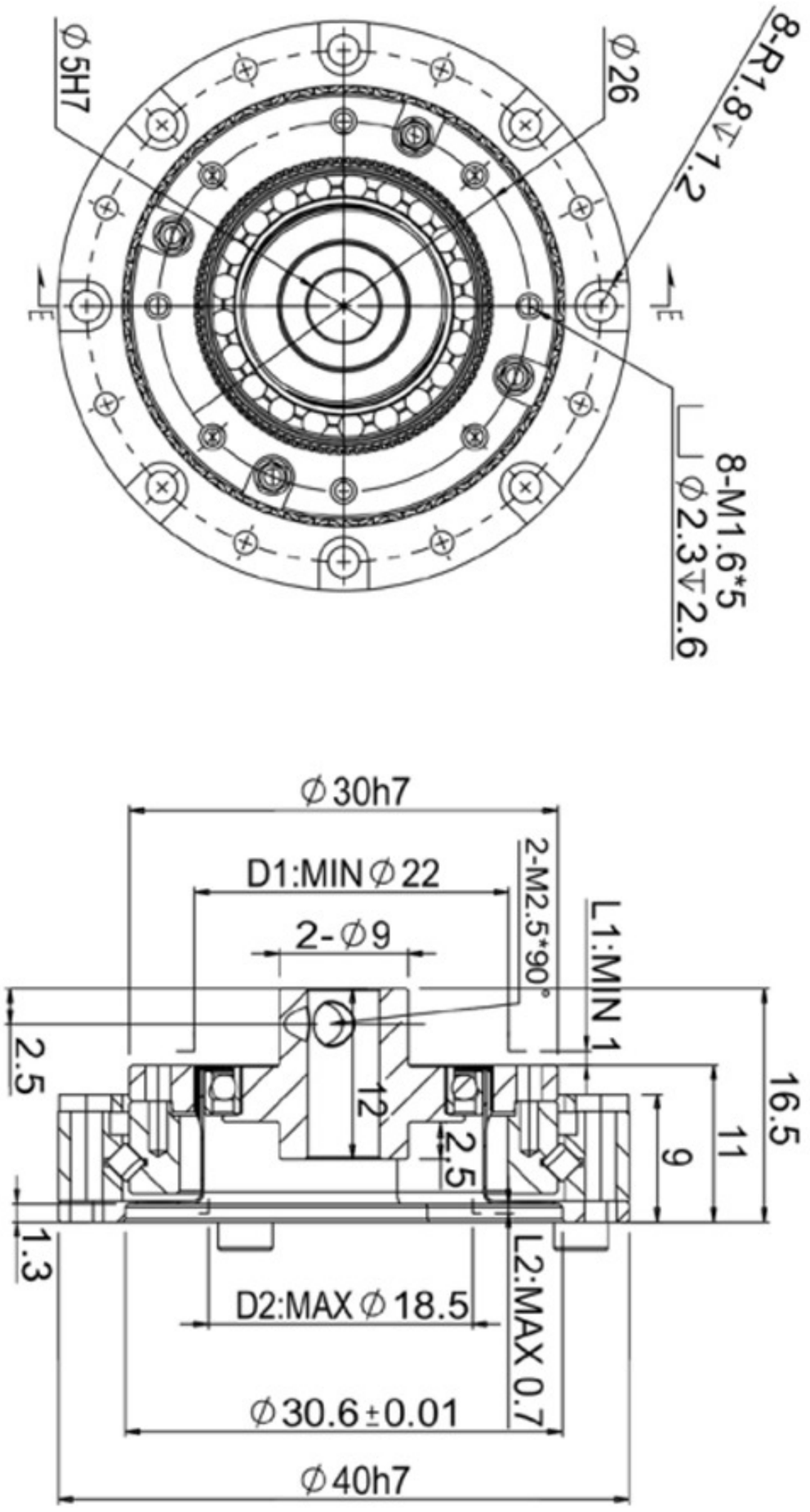
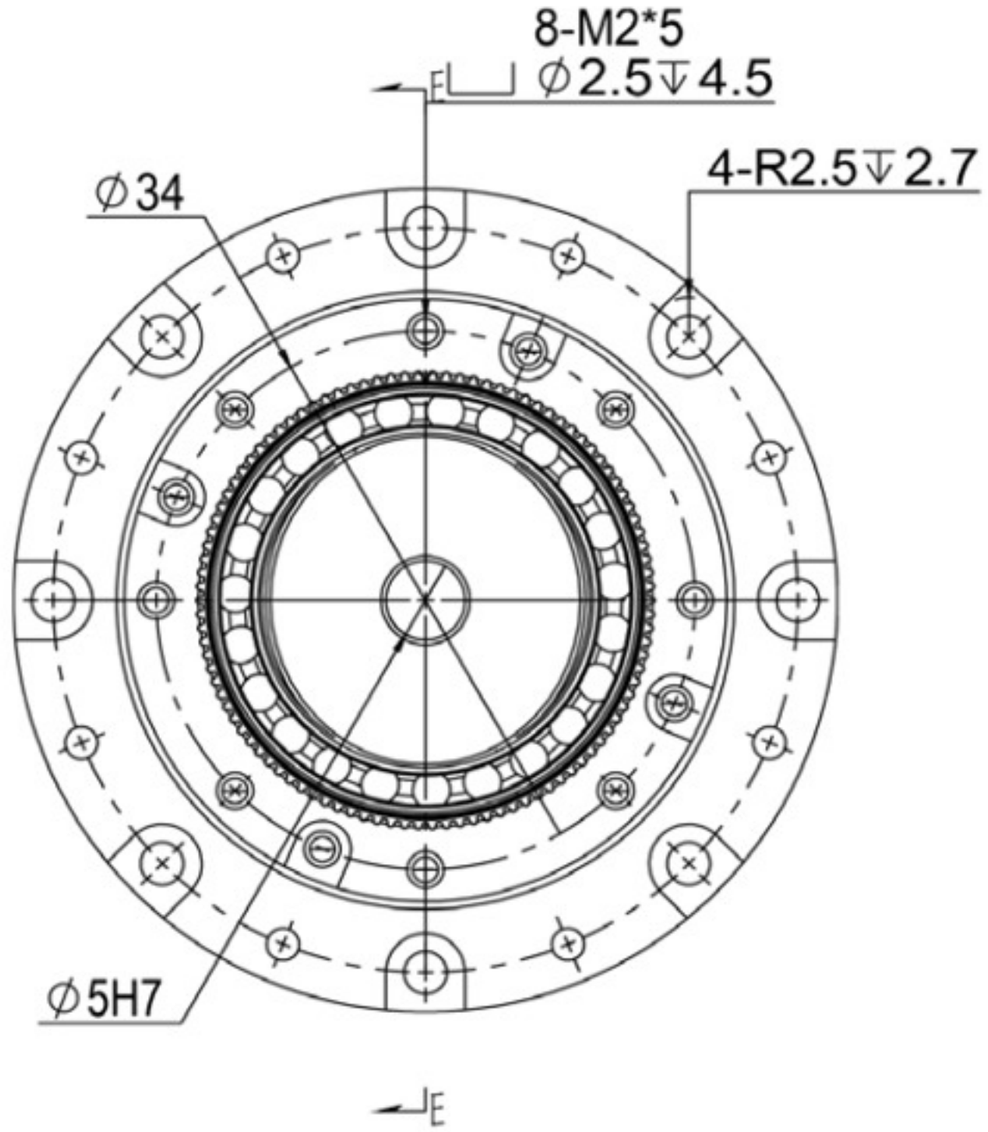
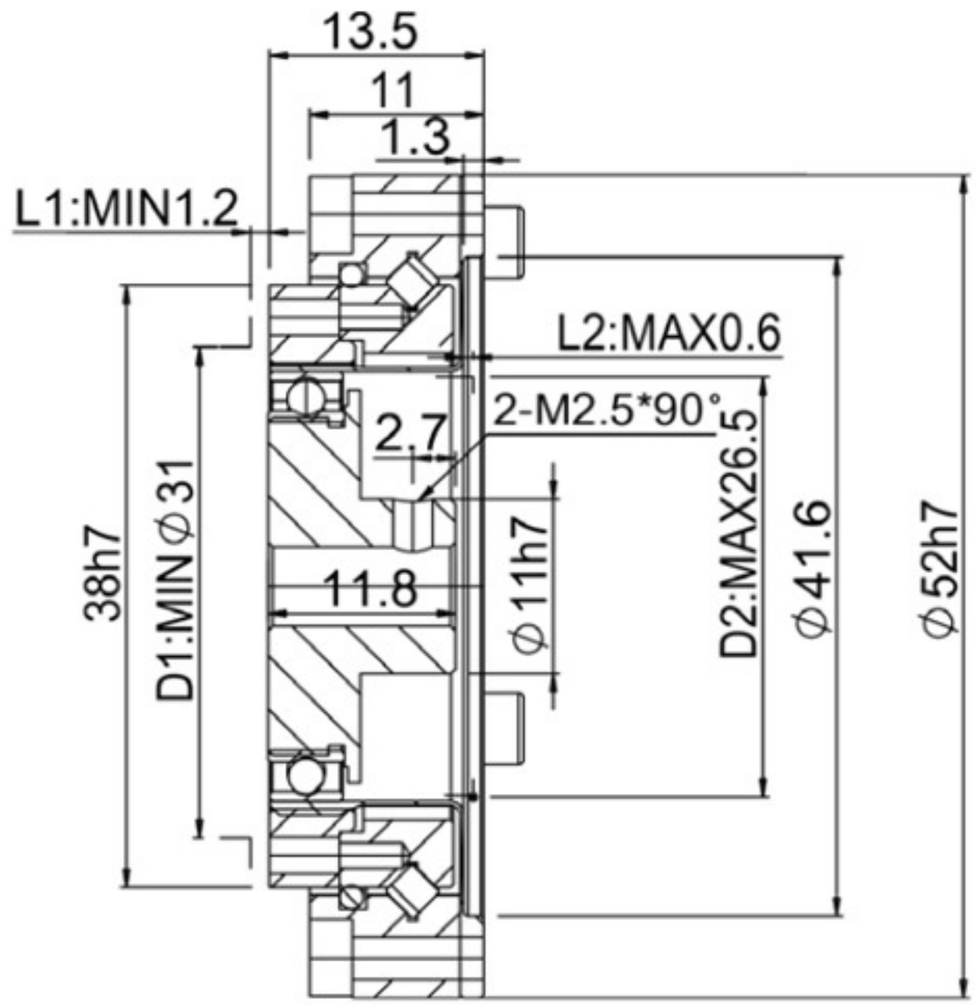
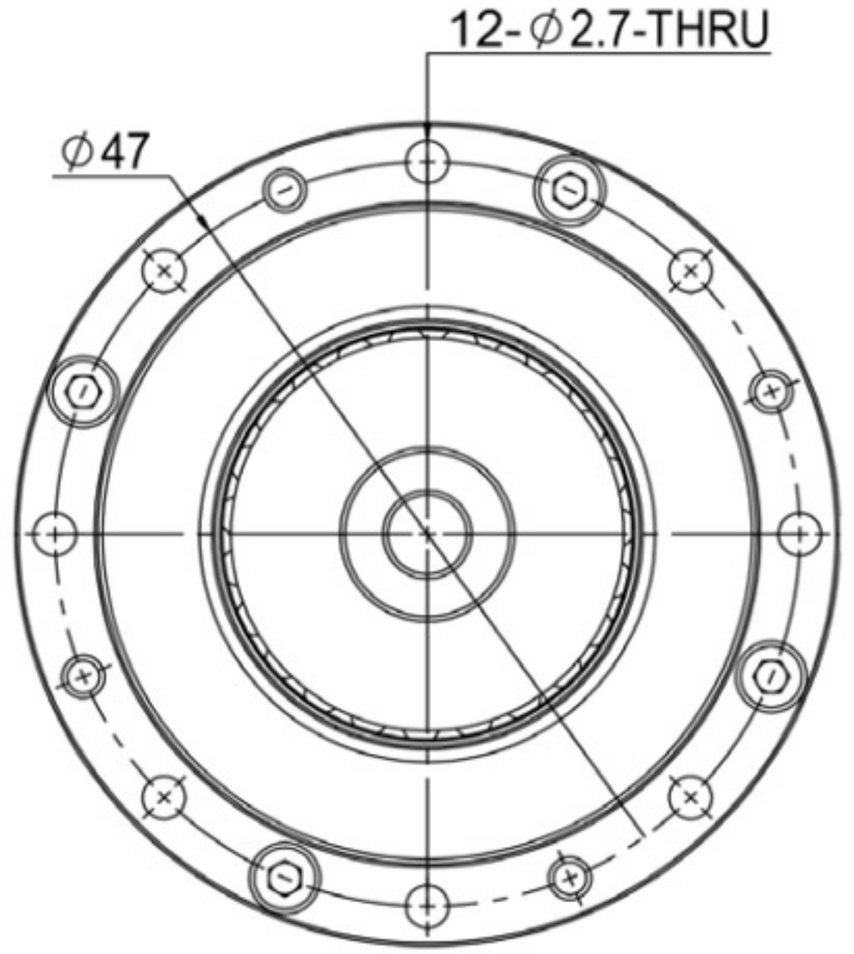
■ GHS08-I


Ø5H7
Ø26
8-R1.8↧1.2
8-M1.6*5
Ø2.3↧2.6
Ø30h7
D1:MIN Ø22
2-Ø9
2-M2.5*90°
L1:MIN 1
2.5
12
2.5
9
11
16.5
1.3
D2:MAX Ø18.5
L2:MAX 0.7
Ø30.6±0.01
Ø40h7
4-M2-THRU
Ø36
8-Ø2.3
THRU

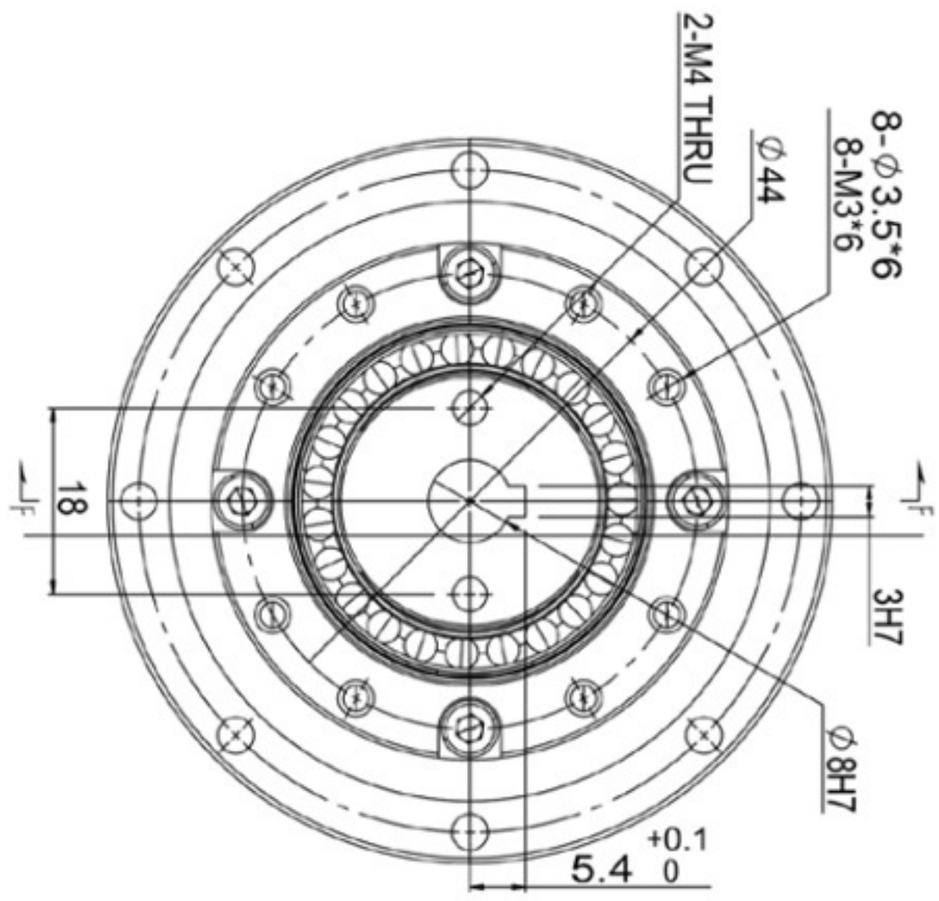
■ GHS11-I

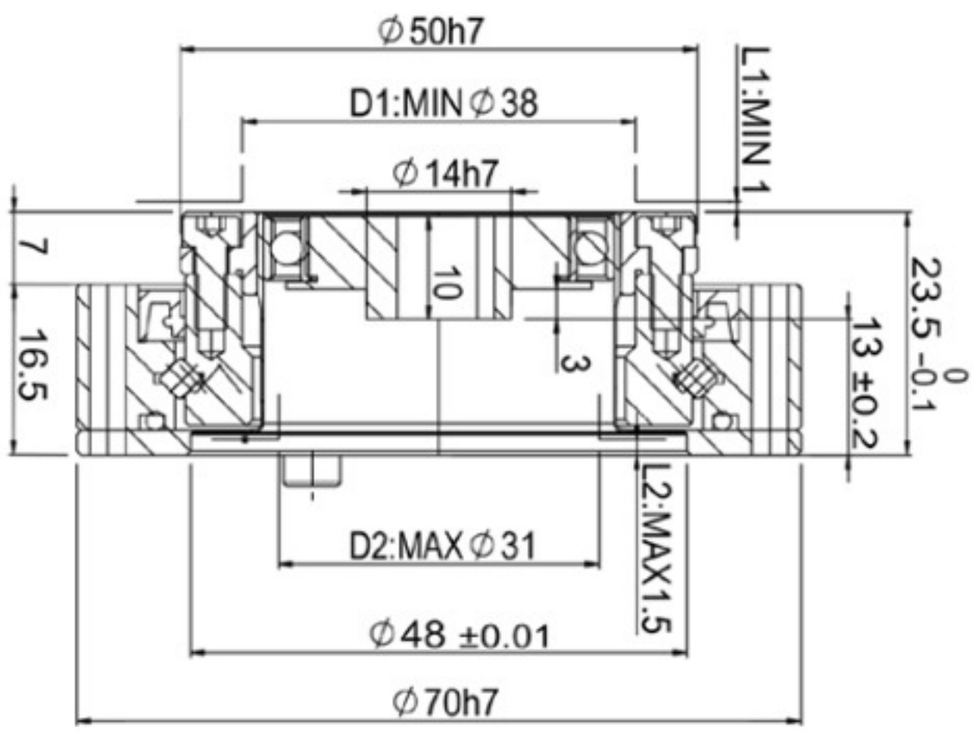

8-M2*5
⌀2.5↧4.5
4-R2.5↧2.7
⌀34
⌀5H7
E

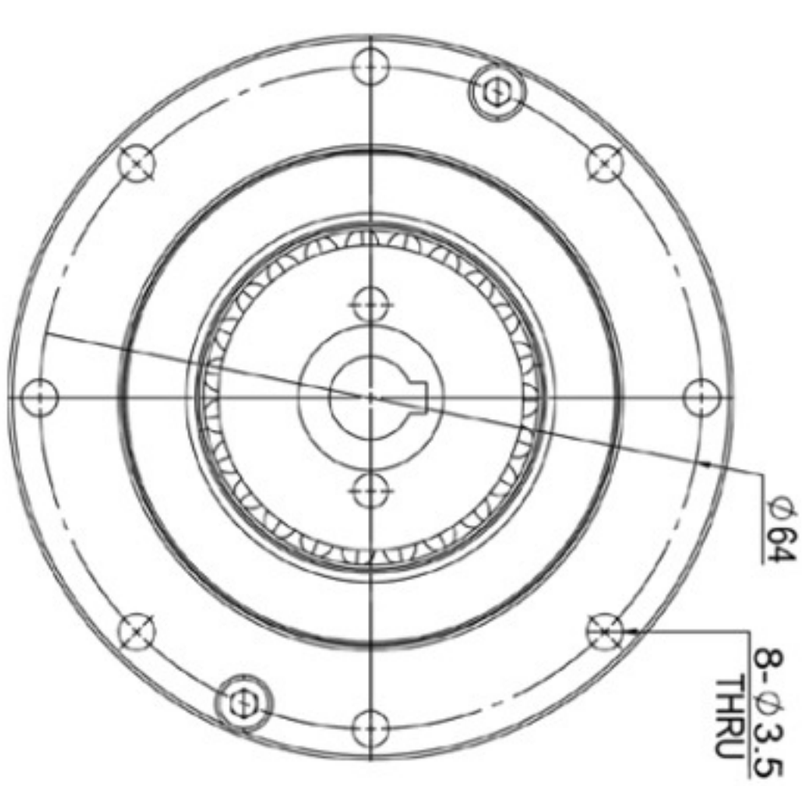

13.5
11
1.3
L1:MIN1.2
L2:MAX0.6
2-M2.5*90°
2.7
38h7
D1:MIN⌀31
11.8
⌀11h7
D2:MAX26.5
⌀41.6
⌀52h7


12-⌀2.7-THRU
⌀47

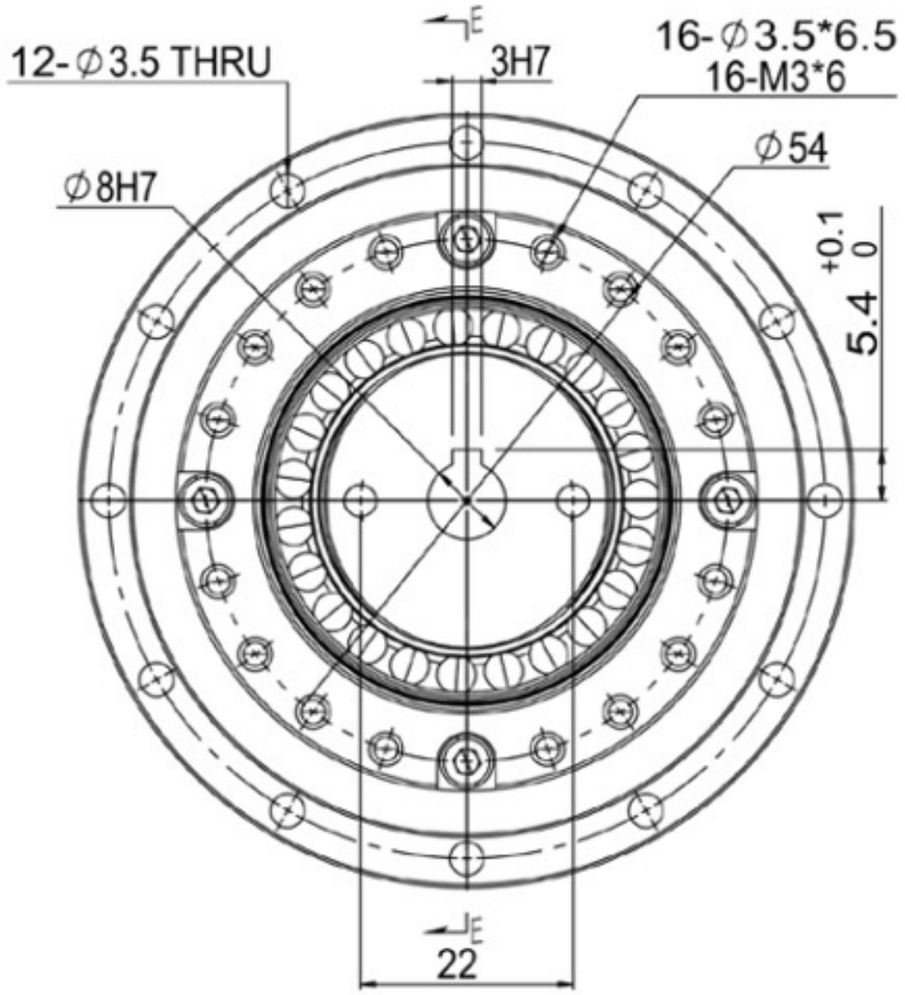
■ GHS14-I

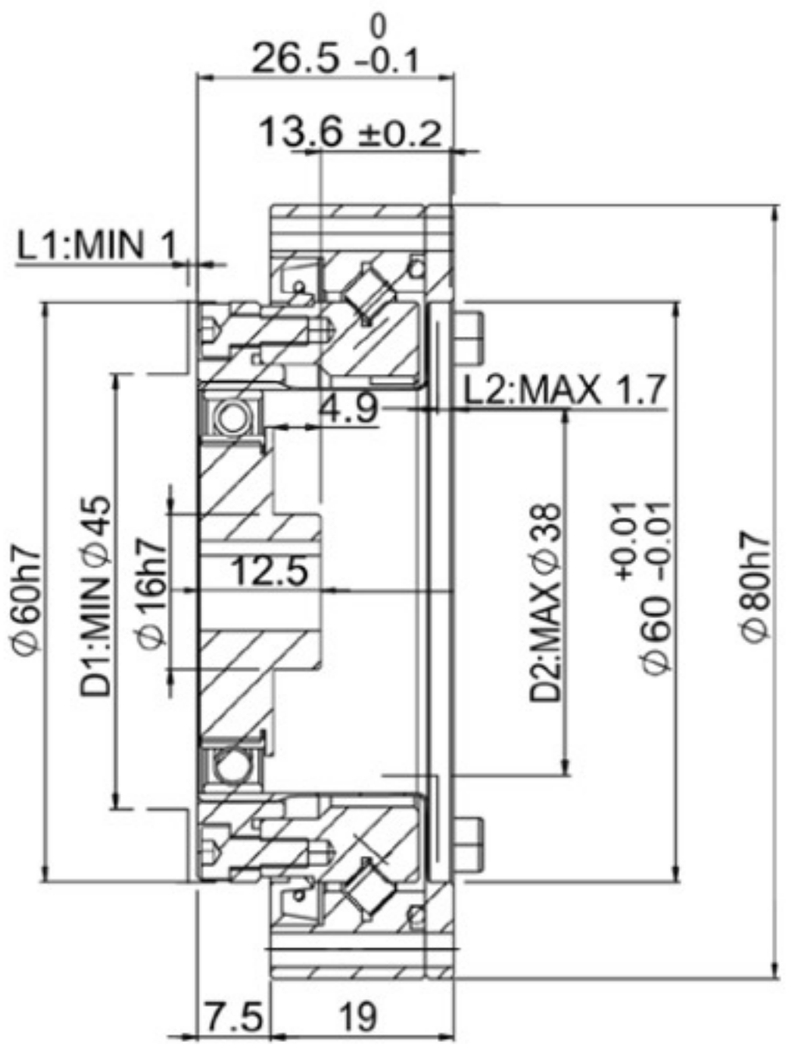

2-M4 THRU
Ø44
8-Ø3.5*6
8-M3*6
18
3H7
Ø8H7
5.4 +0.1 0

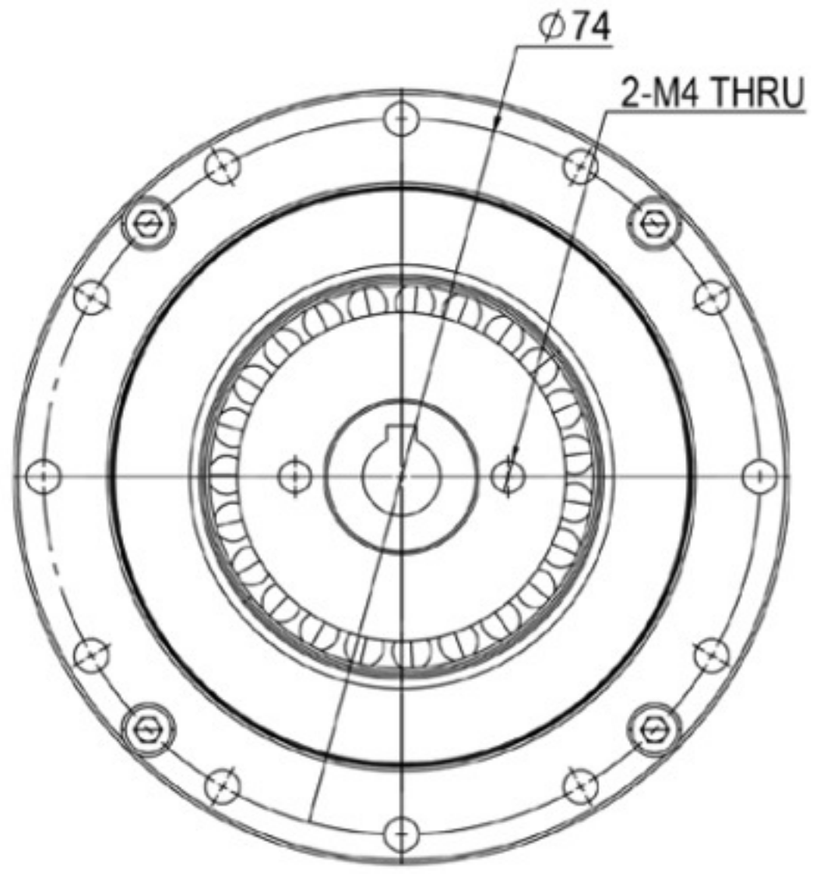

Ø50h7
D1:MIN Ø38
Ø14h7
L1:MIN 1
7
16.5
10
3
23.5 0 -0.1
13 ±0.2
L2:MAX1.5
D2:MAX Ø31
Ø48 ±0.01
Ø70h7


Ø64
8-Ø3.5
THRU

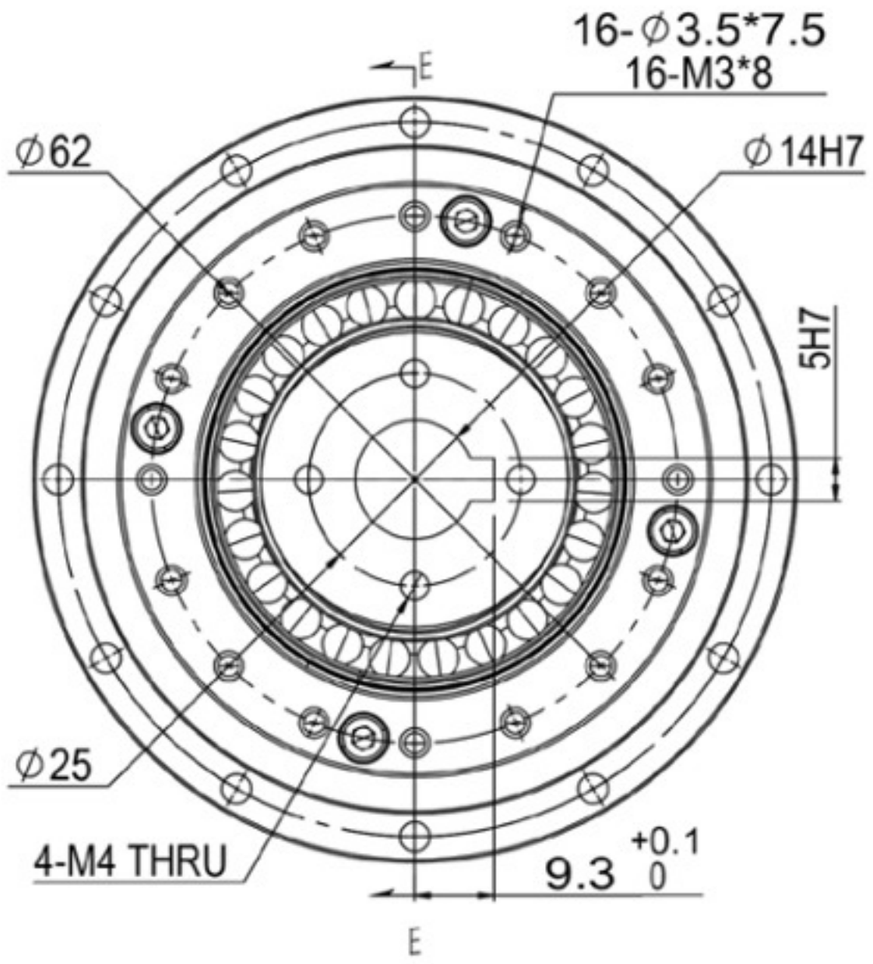
■ GHS17-I

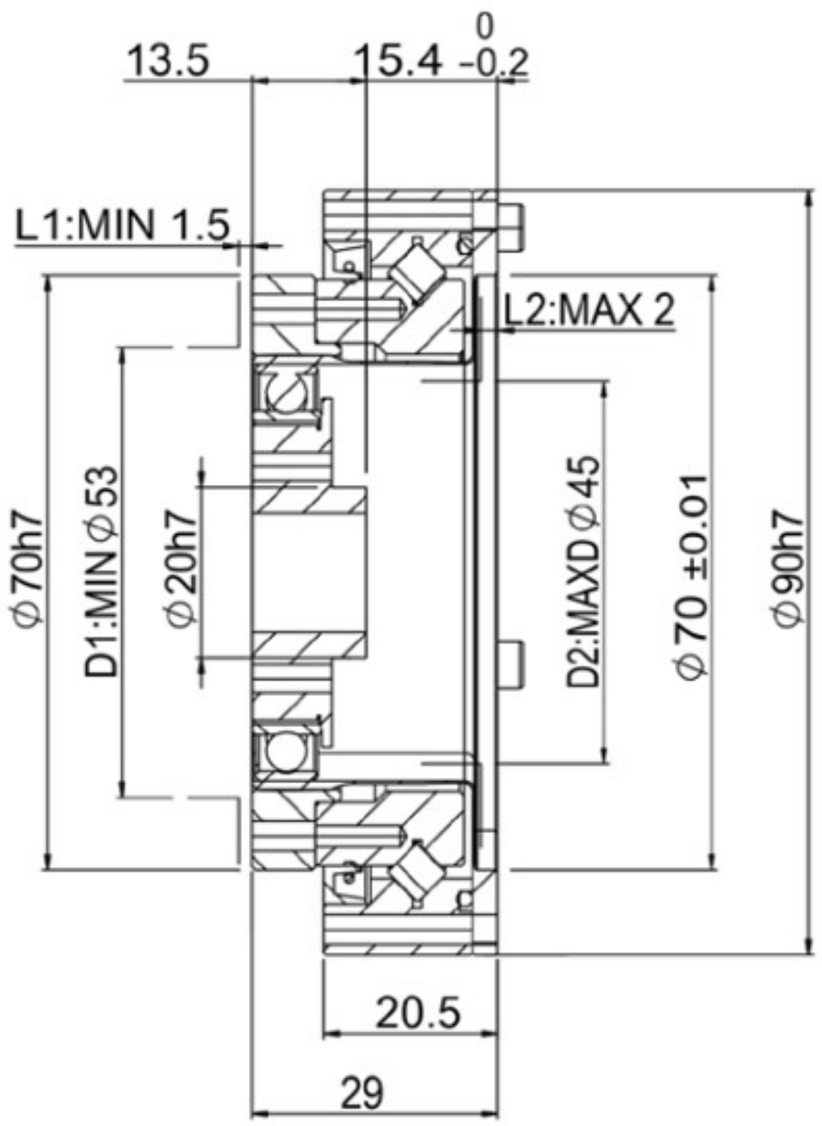

12-∅3.5 THRU
3H7
16-∅3.5*6.5
16-M3*6
∅54
∅8H7
5.4 +0.1 0
22

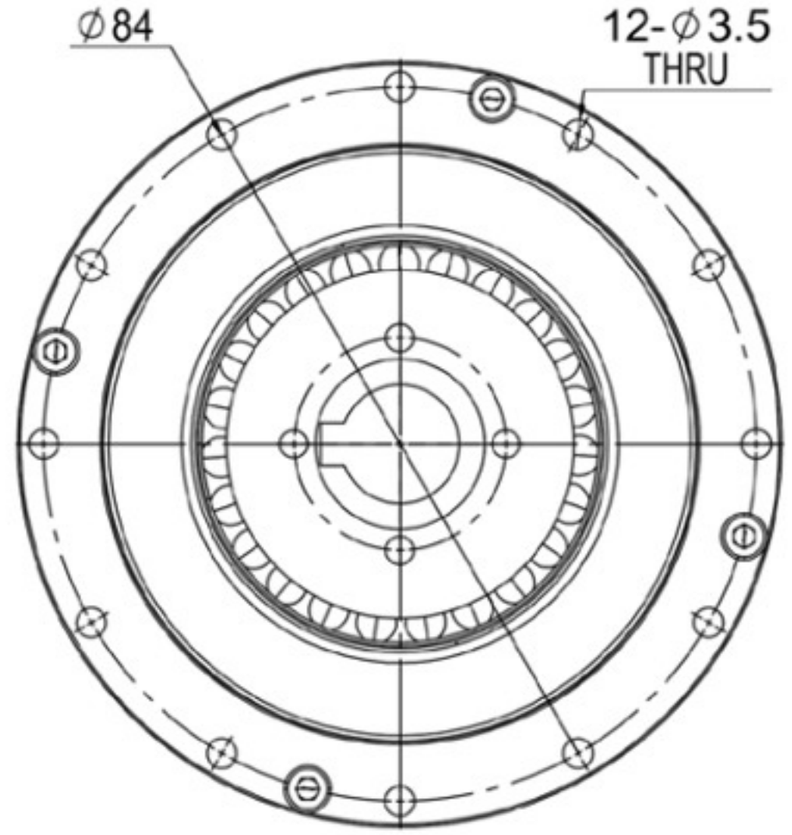

26.5 0 -0.1
13.6 ±0.2
L1:MIN 1
L2:MAX 1.7
4.9
∅60h7
D1:MIN ∅45
∅16h7
12.5
D2:MAX∅38
∅60 +0.01 -0.01
∅80h7
7.5
19


∅74
2-M4 THRU

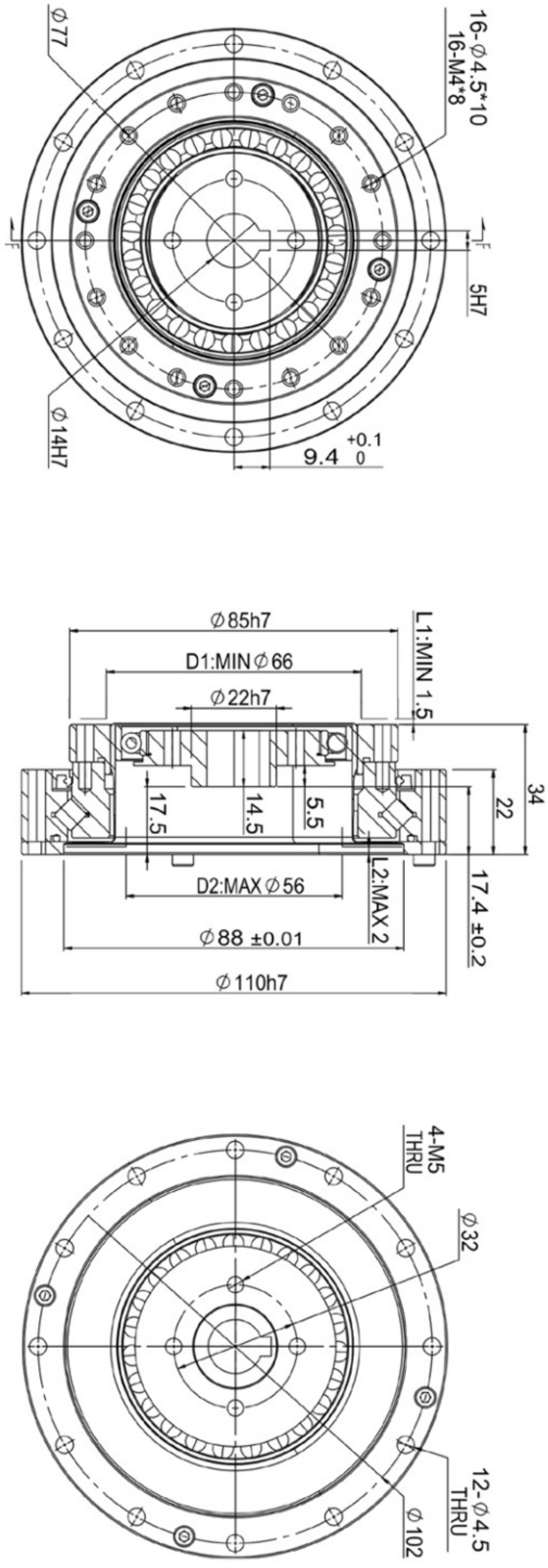
■ GHS20–I


16-∅3.5*7.5
16-M3*8
∅62
∅14H7
5H7
E
∅25
4-M4 THRU
9.3 +0.1 0
E

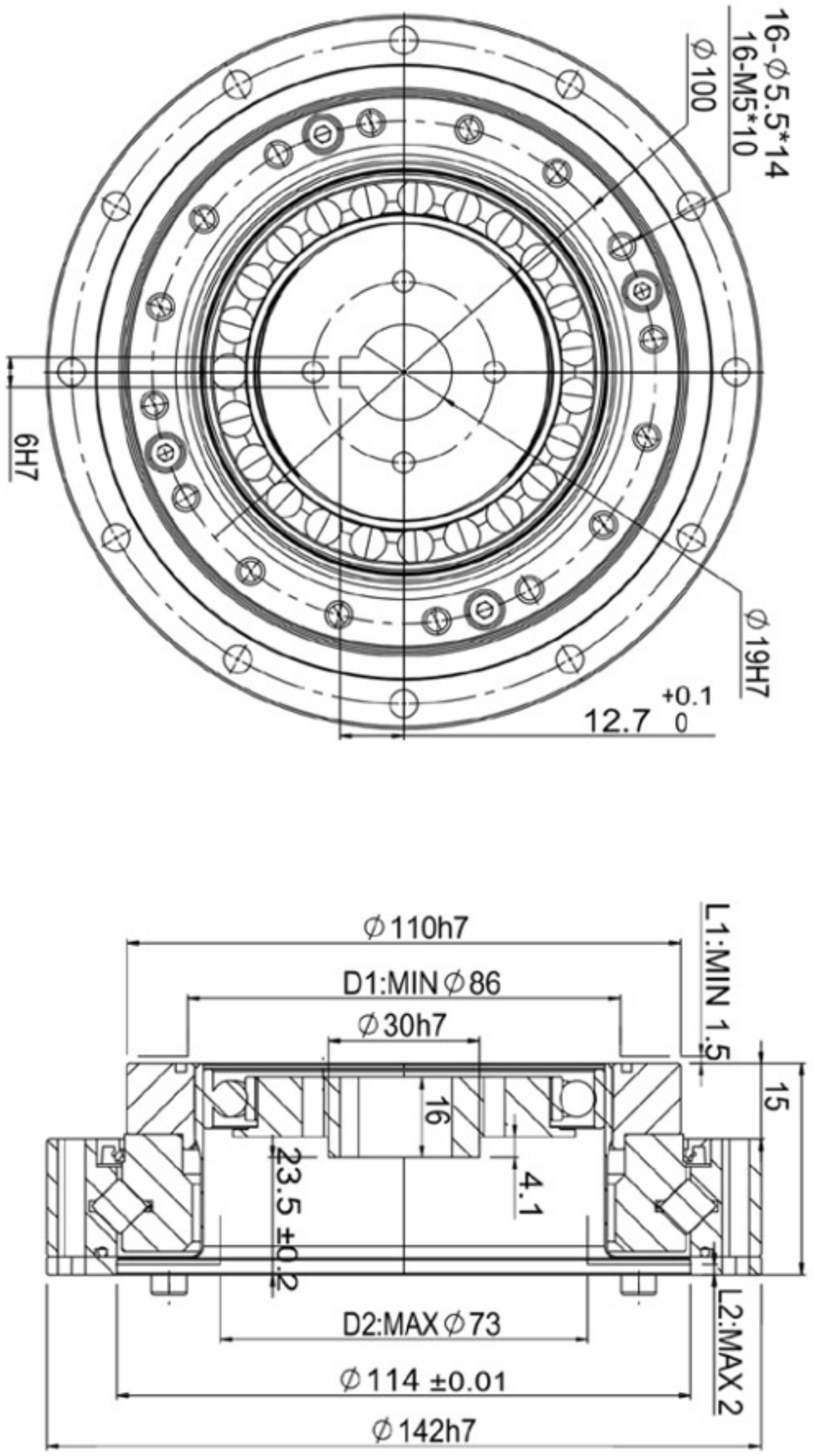

13.5
15.4 0 -0.2
L1:MIN 1.5
L2:MAX 2
∅70h7
D1:MIN∅53
∅20h7
D2:MAXD∅45
∅70 ±0.01
∅90h7
20.5
29

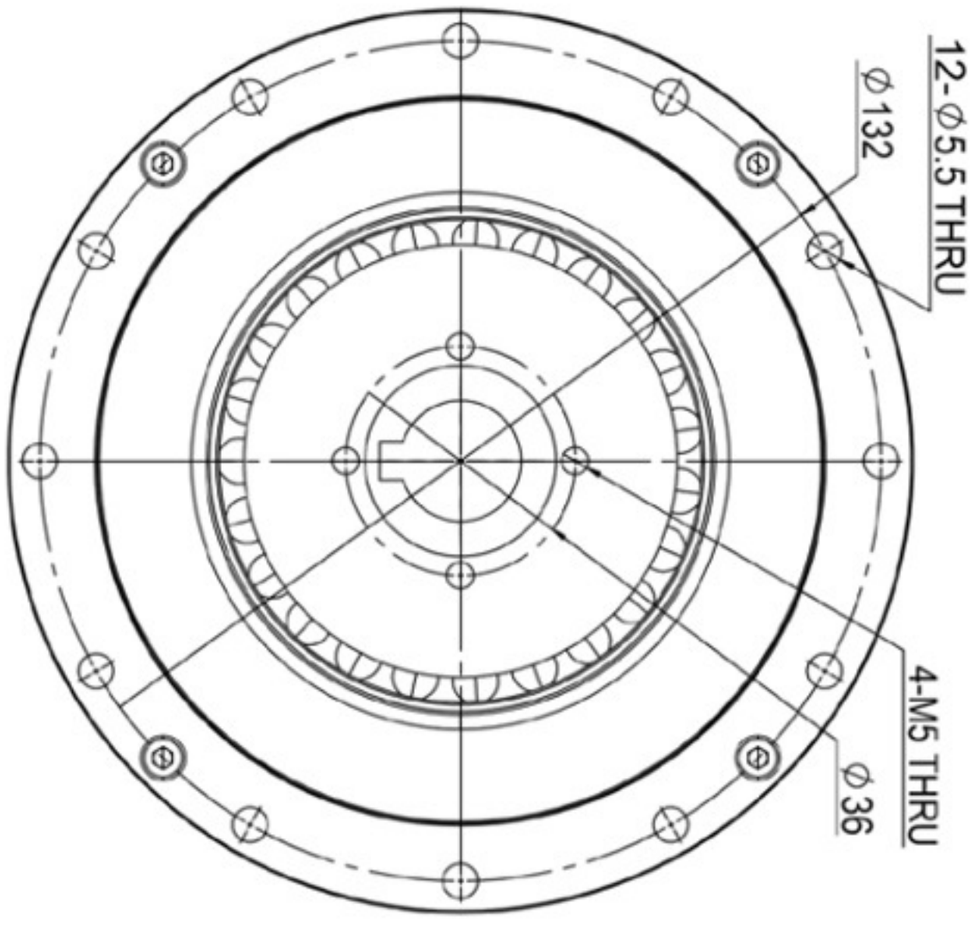

∅84
12-∅3.5
THRU

■ GHS25-I

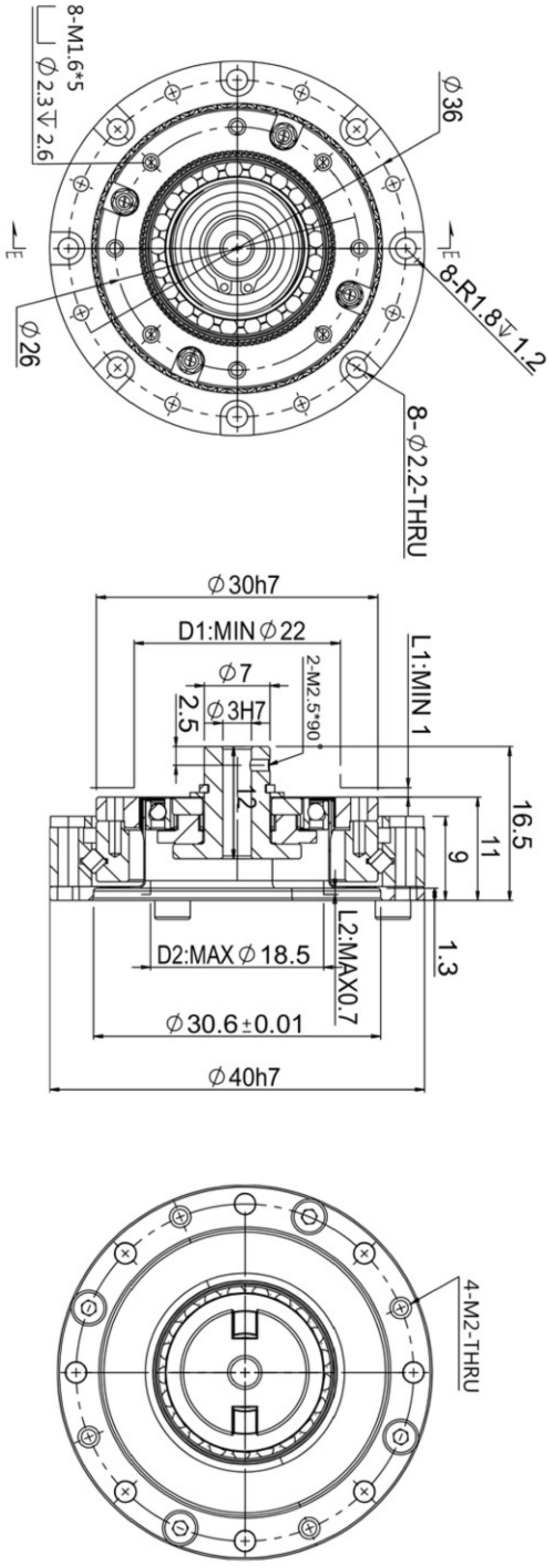

Φ77
16-φ4.5*10
16-M4*8
5H7
Φ14H7
9.4 +0.1 0
Φ85h7
D1:MIN Φ66
Φ22h7
L1:MIN 1.5
17.5
14.5
5.5
22
34
D2:MAX Φ56
L2:MAX 2
17.4 ±0.2
Φ88 ±0.01
Φ110h7
4-M5
THRU
Φ32
12-φ4.5
THRU
Φ102

■ GHS32-I

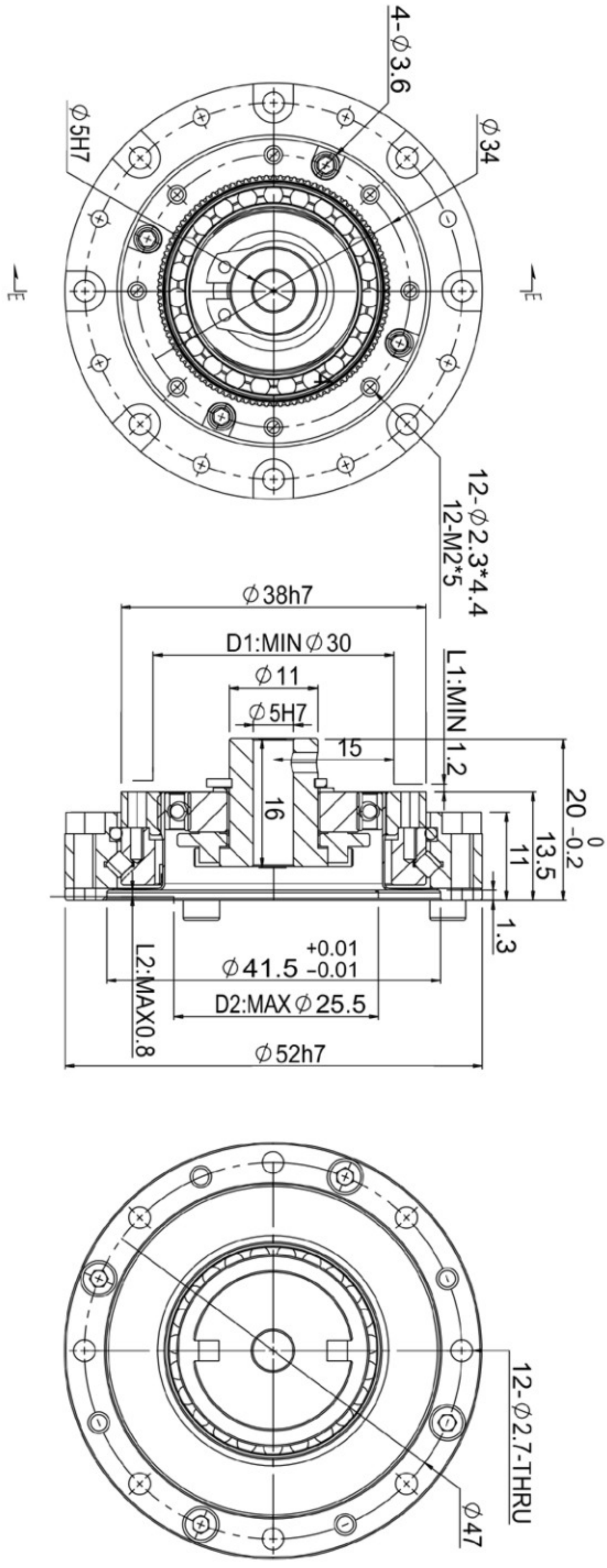

16-⌀5.5*14
16-M5*10
⌀100
6H7
⌀19H7
12.7 +0.1 0
⌀110h7
D1:MIN⌀86
⌀30h7
L1:MIN 1.5
15
16
4.1
23.5 ±0.2
D2:MAX⌀73
L2:MAX 2
⌀114 ±0.01
⌀142h7


12-⌀5.5 THRU
⌀132
4-M5 THRU
⌀36

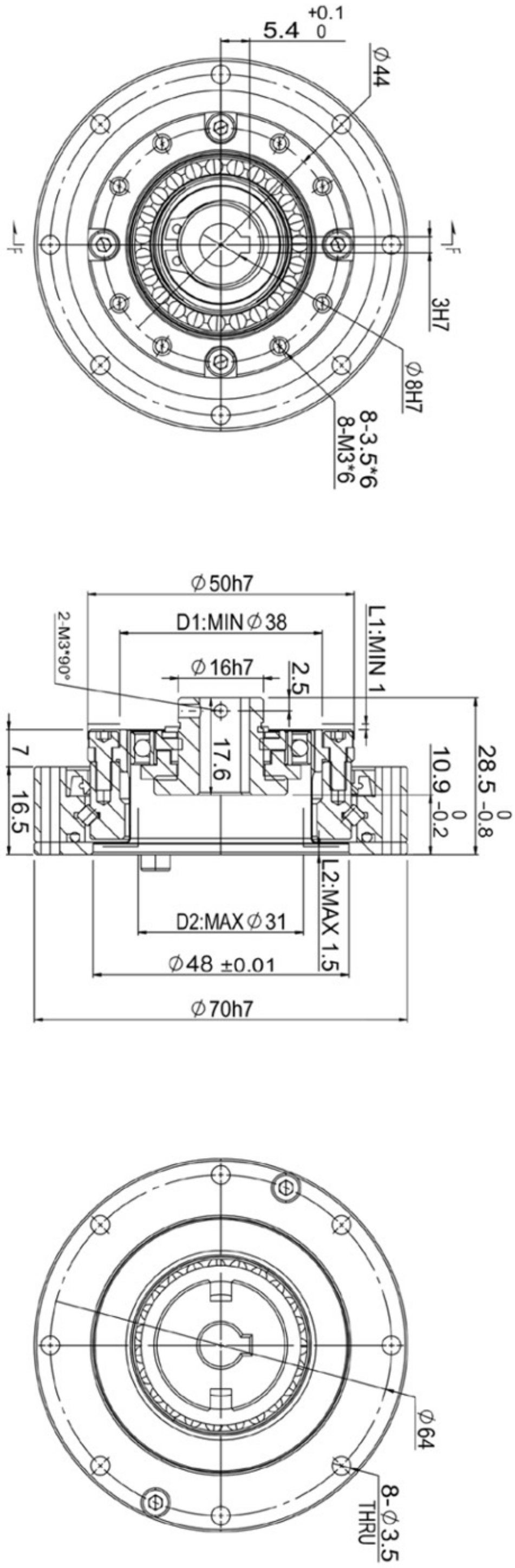
■ GHS08-A


8-M1.6*5
⌀2.3↧2.6
⌀36
E
E
8-R1.8↧1.2
⌀26
8-⌀2.2-THRU
⌀30h7
D1:MIN⌀22
⌀7
⌀3H7
2.5
2-M2.5*90°
L1:MIN 1
12
16.5
11
9
D2:MAX⌀18.5
L2:MAX0.7
1.3
⌀30.6±0.01
⌀40h7
4-M2-THRU

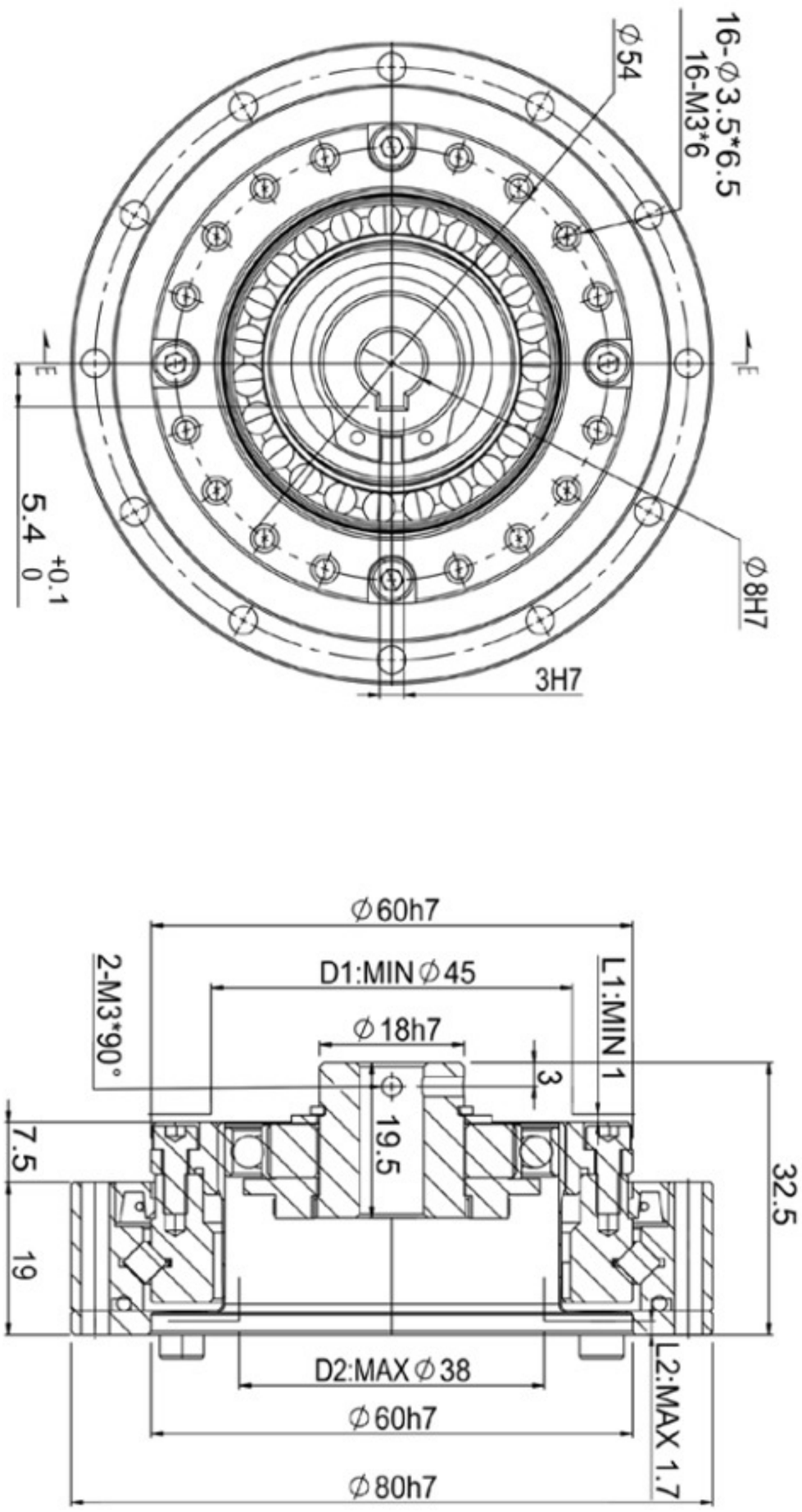
■ GHS11-A


4-∅3.6
∅5H7
∅34
E
E
12-∅2.3*4.4
12-M2*5
∅38h7
D1:MIN∅30
∅11
∅5H7
15
16
L1:MIN1.2
20 0 -0.2
13.5
11
1.3
L2:MAX0.8
+0.01
∅41.5 -0.01
D2:MAX∅25.5
∅52h7
12-∅2.7-THRU
∅47

■ GHS14-A

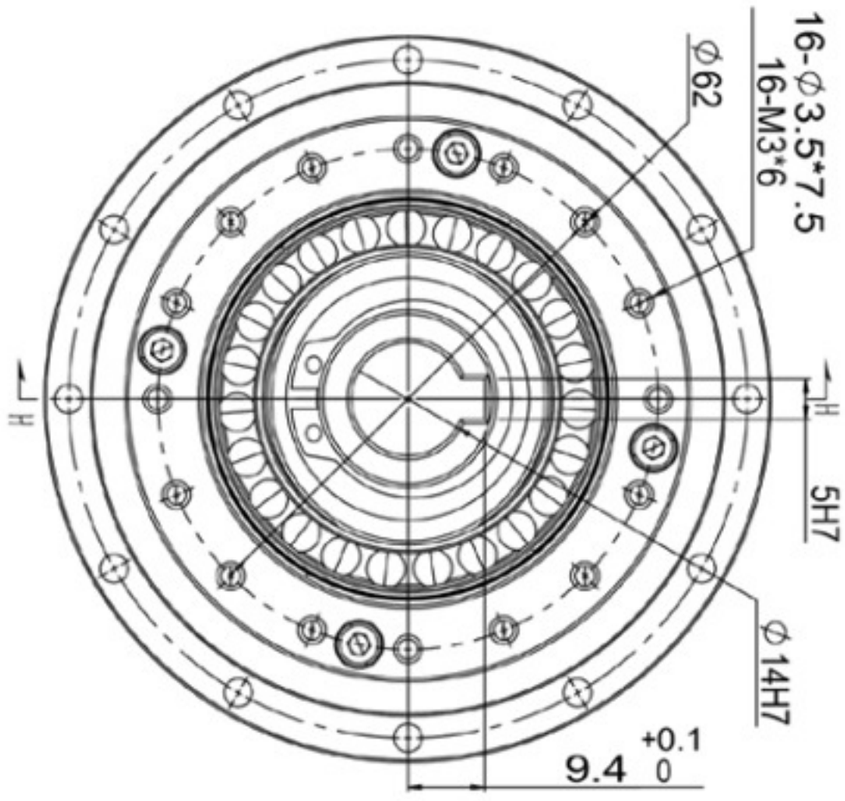

5.4 +0.1 0
Ø44
F
F
3H7
Ø8H7
8-3.5*6
8-M3*6
Ø50h7
D1:MIN Ø38
L1:MIN 1
2-M3*90°
Ø16h7
2.5
17.6
7
16.5
10.9 0 -0.2
28.5 0 -0.8
L2:MAX 1.5
D2:MAX Ø31
Ø48 ±0.01
Ø70h7
Ø64
8-Ø3.5
THRU

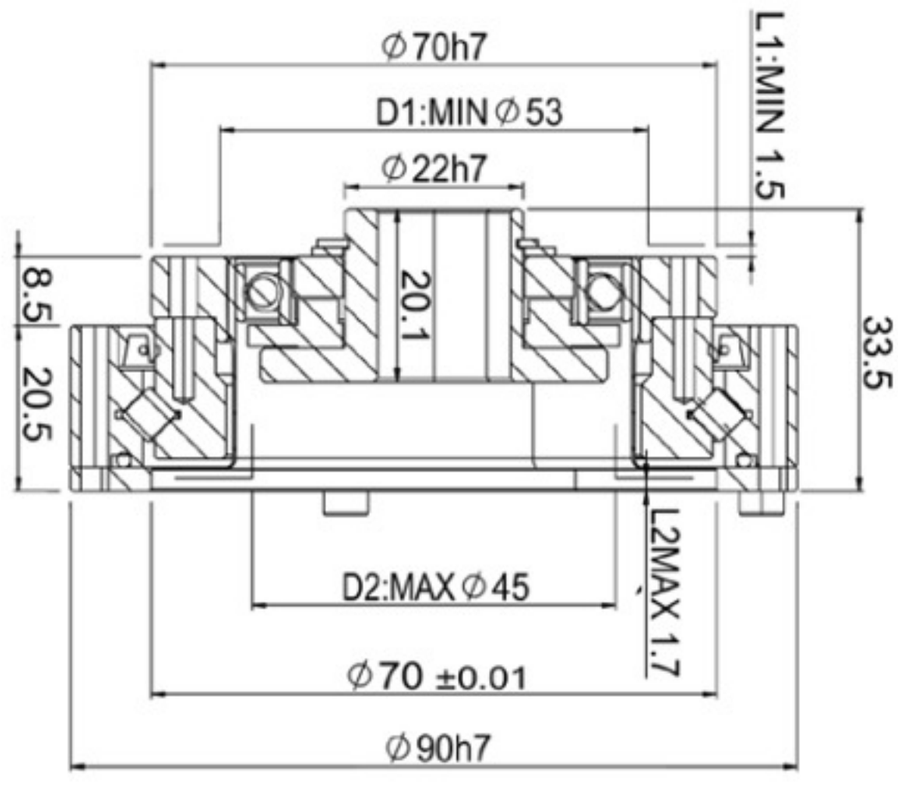
■ GHS17-A

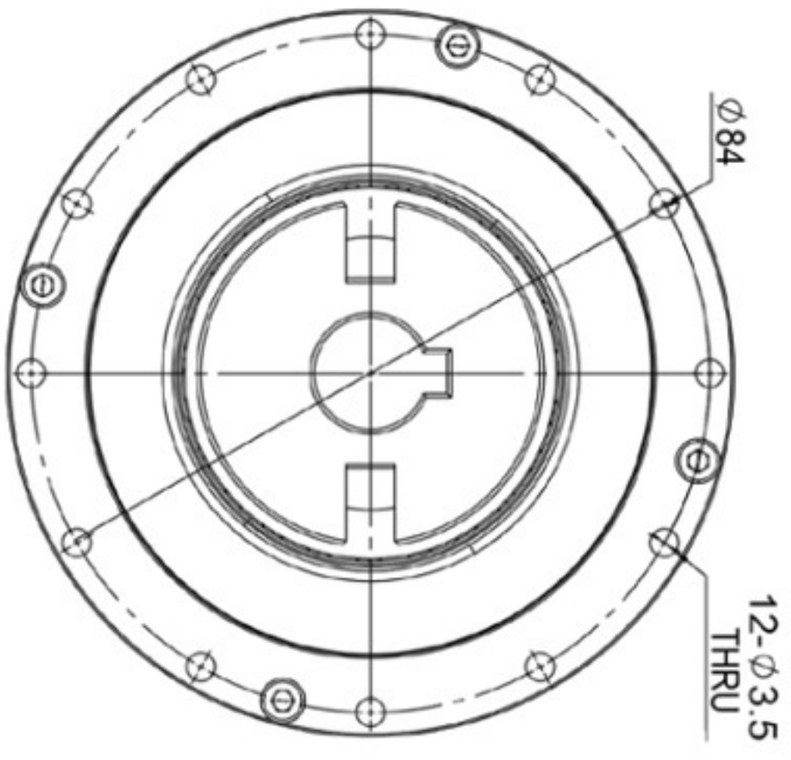

16-φ3.5*6.5
16-M3*6
φ54
E
E
5.4 +0.1 0
φ8H7
3H7
φ60h7
D1:MIN φ45
φ18h7
2-M3*90°
L1:MIN 1
3
19.5
7.5
19
32.5
D2:MAX φ38
φ60h7
L2:MAX 1.7
φ80h7


12-φ3.5
THRU
φ74

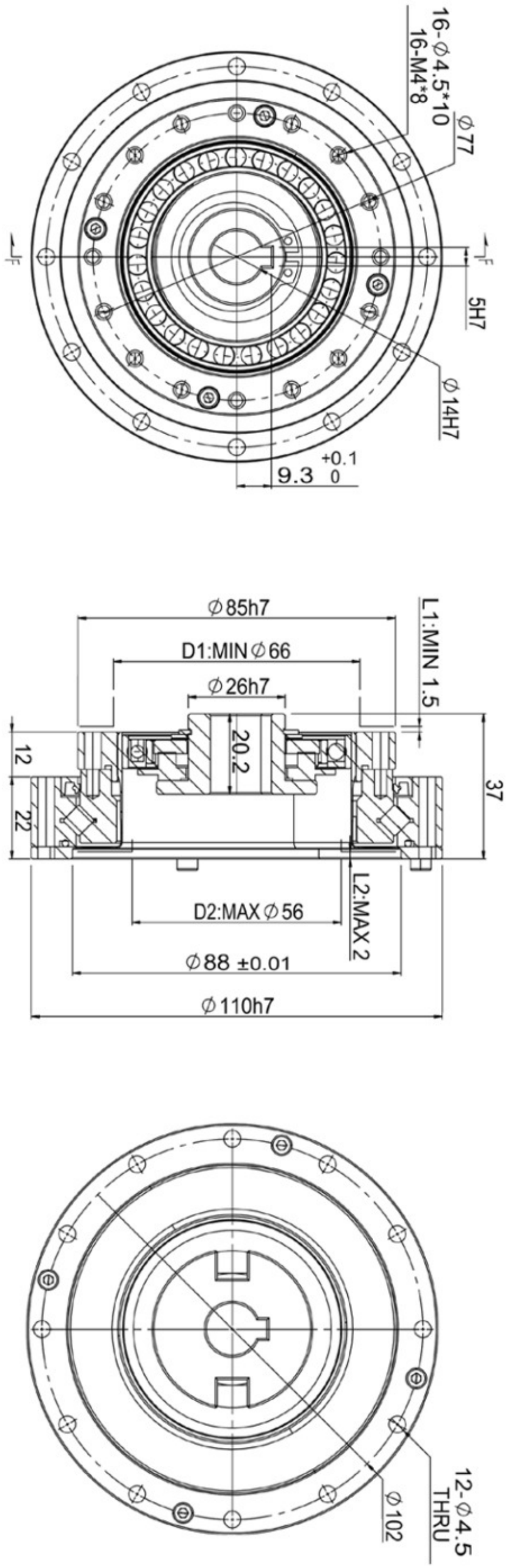
■ GHS20-A


16-∅3.5*7.5
16-M3*6
∅62
H
H
5H7
∅14H7
9.4 +0.1 0

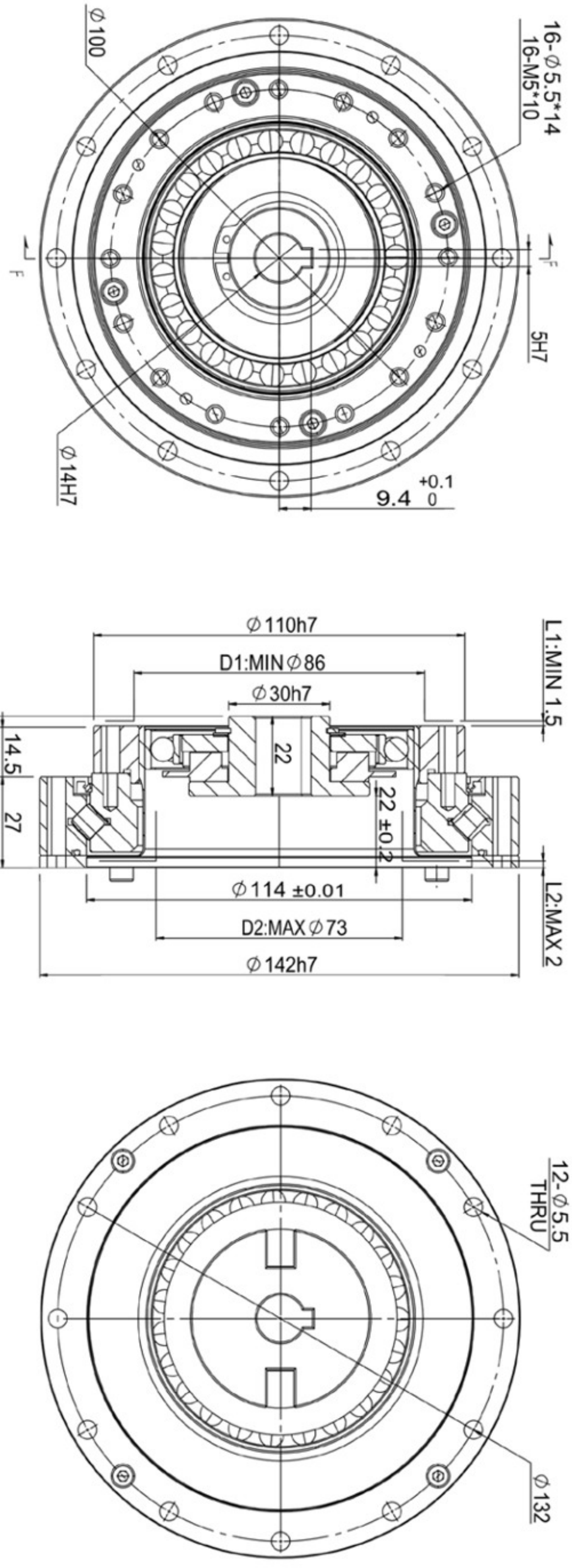

∅70h7
D1:MIN∅53
∅22h7
L1:MIN 1.5
8.5
20.5
20.1
33.5
D2:MAX∅45
L2MAX 1.7
∅70 ±0.01
∅90h7


∅84
12-∅3.5
THRU

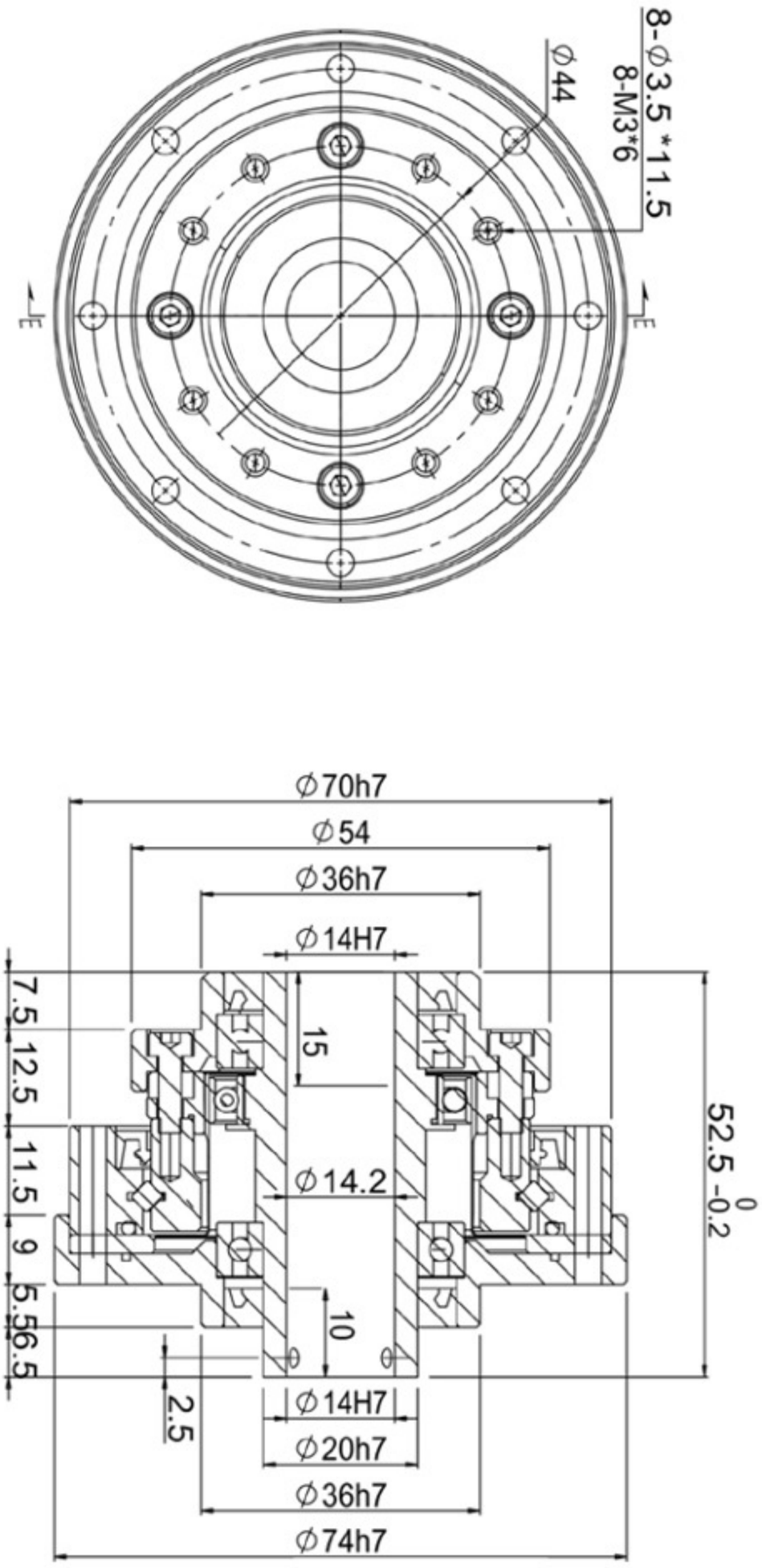
■ GHS25-A

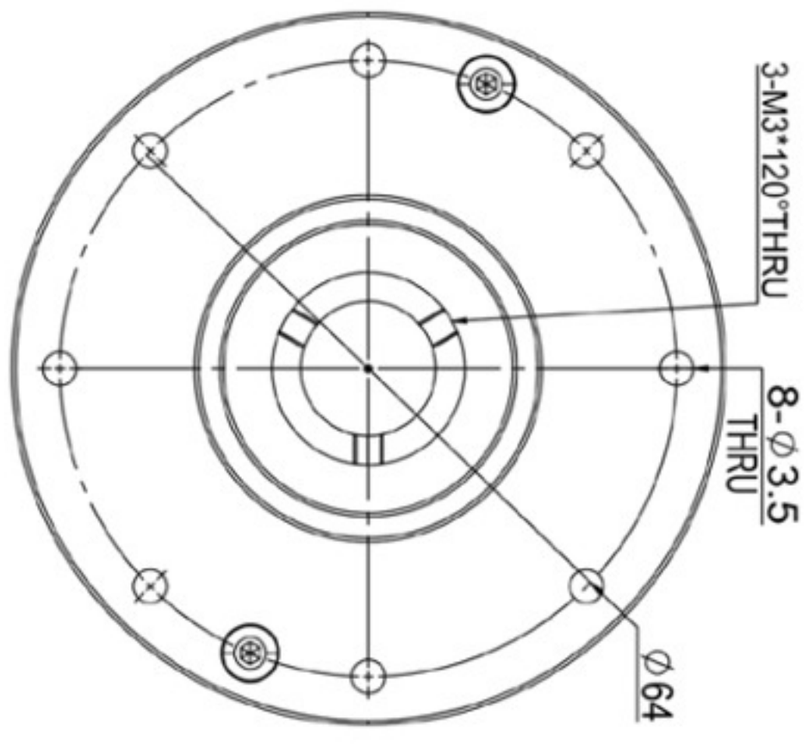

16-∅4.5*10
16-M4*8
∅77
5H7
∅14H7
9.3 +0.1 0
∅85h7
D1:MIN∅66
∅26h7
L1:MIN 1.5
20.2
12
22
37
D2:MAX∅56
L2:MAX 2
∅88 ±0.01
∅110h7
12-∅4.5
THRU
∅102

■ GHS32-A

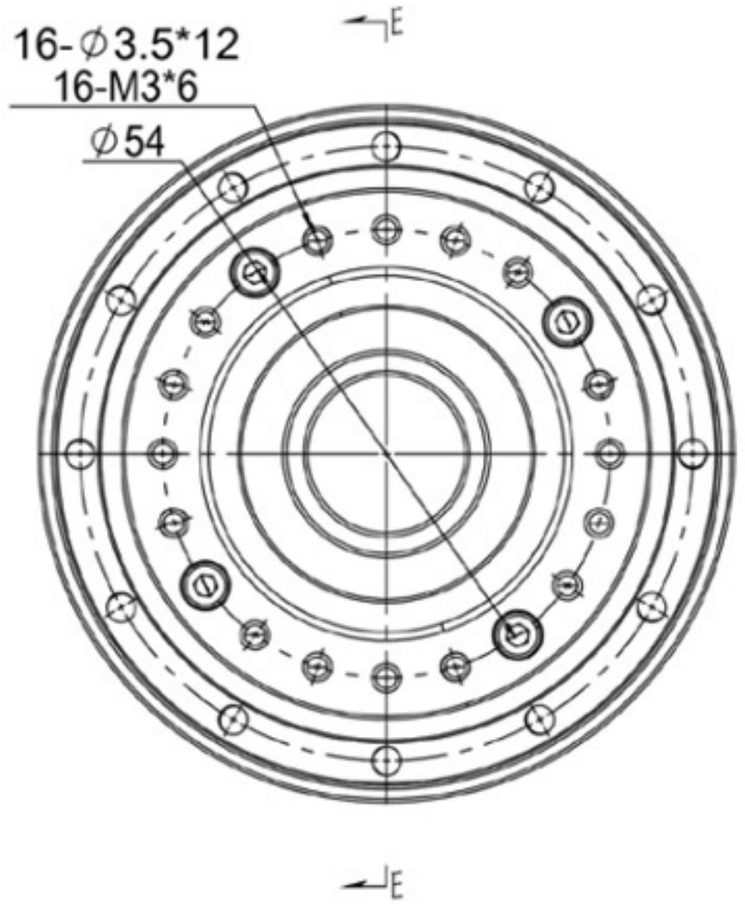

∅100
16-∅5.5*14
16-M5*10
F
F
5H7
∅14H7
9.4 +0.1 0
∅110h7
D1:MIN∅86
∅30h7
L1:MIN 1.5
14.5
44
27
22
22 ±0.2
∅114 ±0.01
D2:MAX∅73
∅142h7
L2:MAX 2
12-∅5.5
THRU
∅132

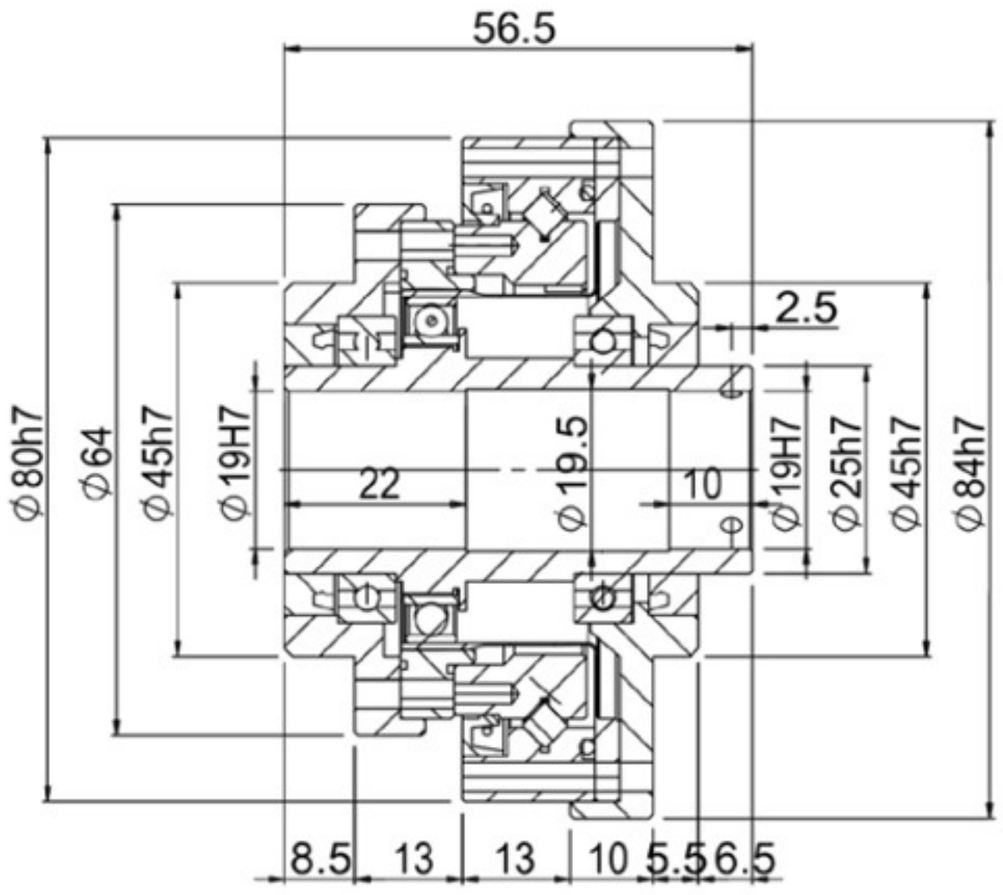
■ GHS14-K


8-φ3.5 *11.5
8-M3*6
φ44
E
E
φ70h7
φ54
φ36h7
φ14H7
7.5
12.5
11.5
9
5.5
6.5
15
φ14.2
10
2.5
52.5 0 -0.2
φ14H7
φ20h7
φ36h7
φ74h7


3-M3*120°THRU
8-φ3.5
THRU
φ64

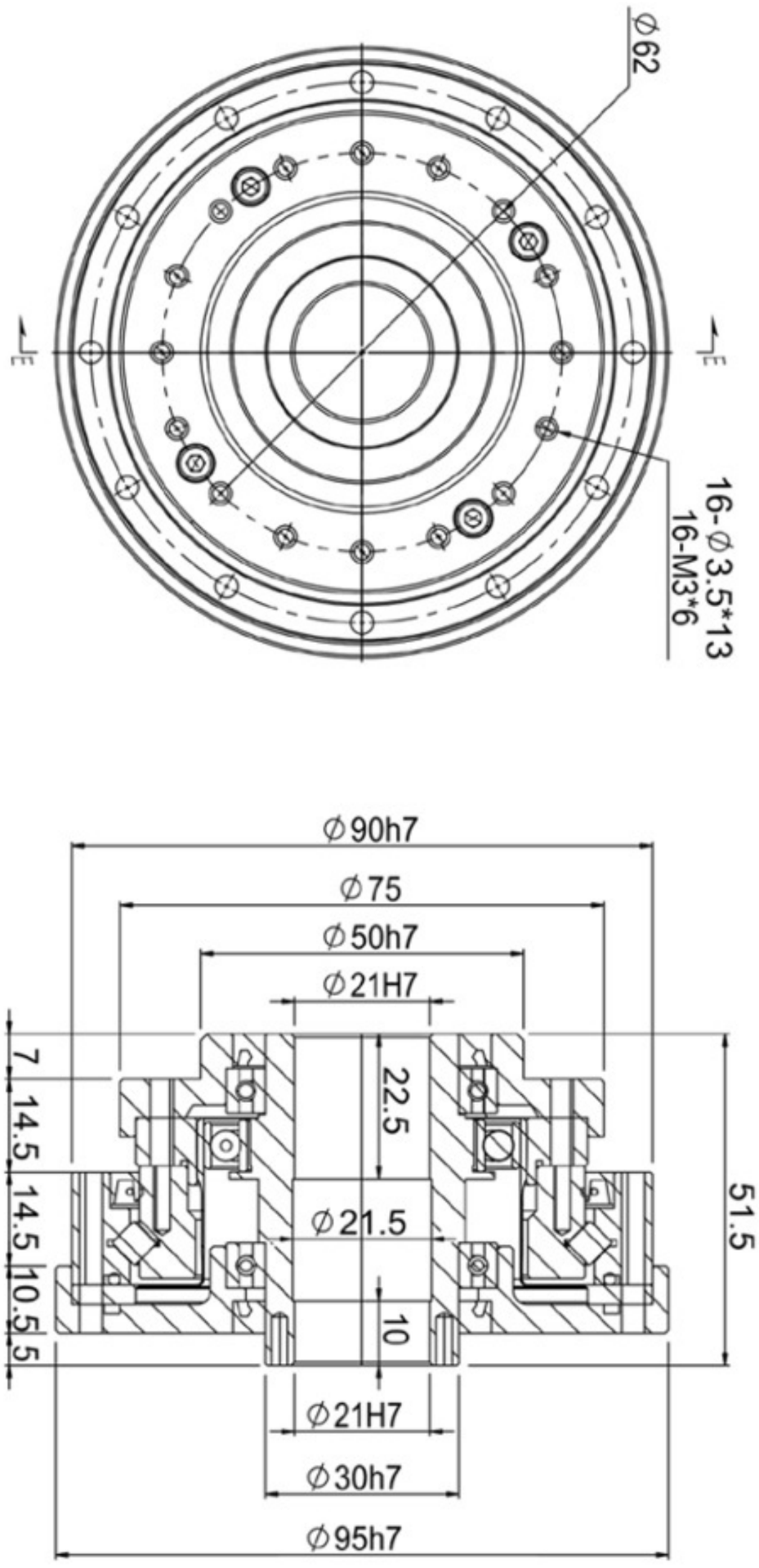
■ GHS17-K

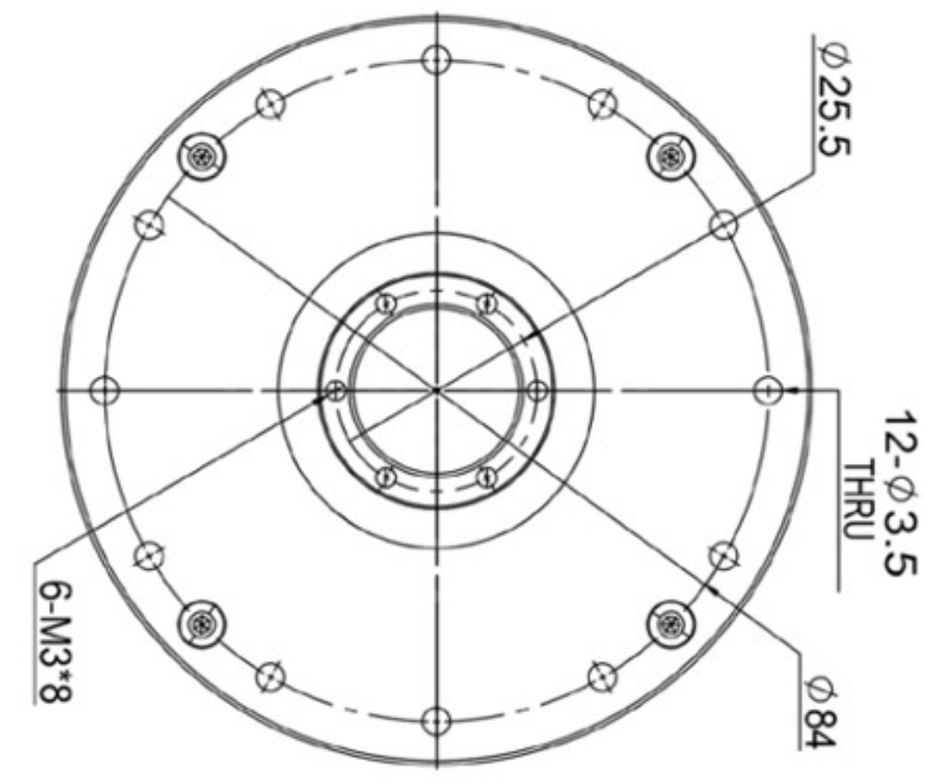

16-∅3.5*12
16-M3*6
∅54
E
E


56.5
2.5
∅80h7
∅64
∅45h7
∅19H7
22
∅19.5
10
∅19H7
∅25h7
∅45h7
∅84h7
8.5
13
13
10
5.5
6.5

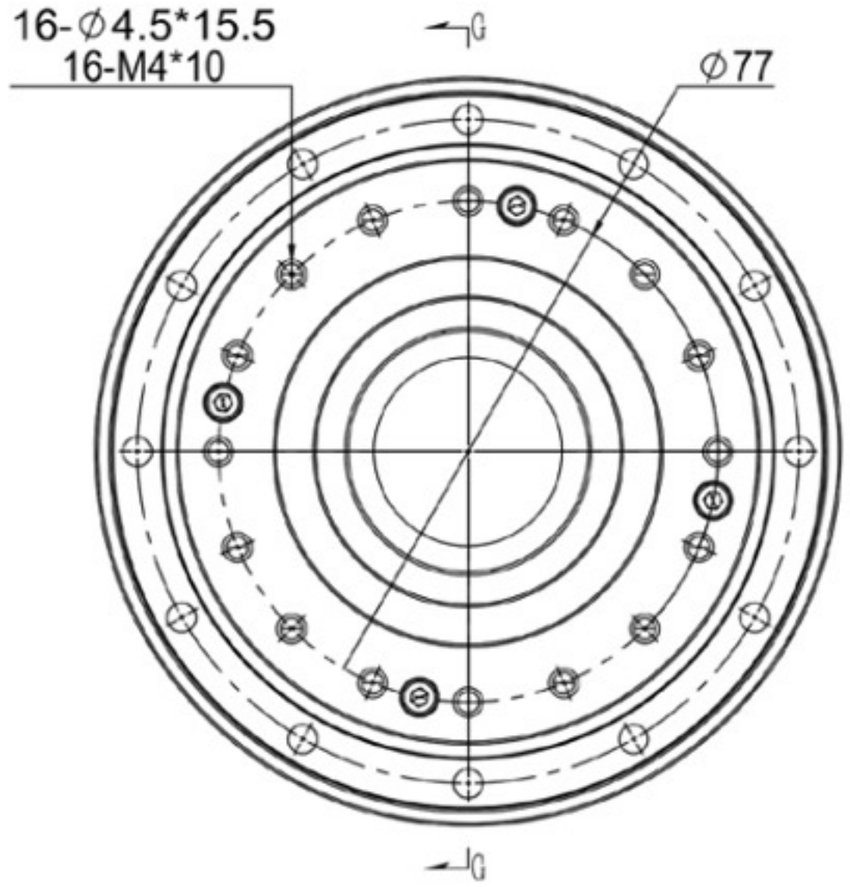

3-M3*120°THRU
∅74
12-∅3.5
THRU

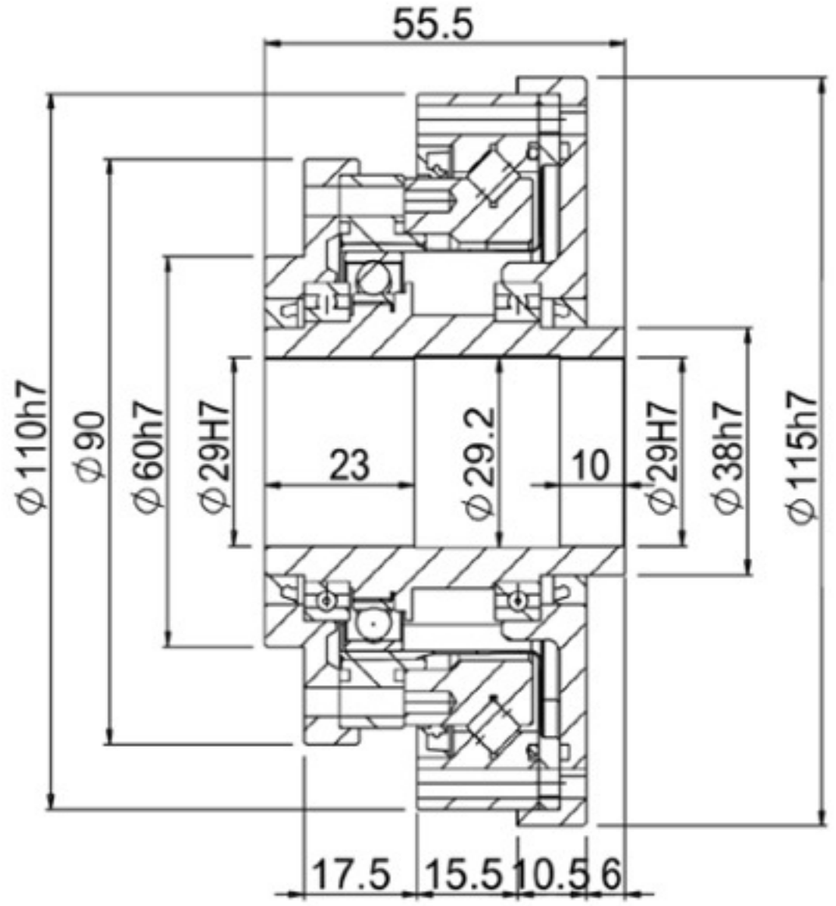
■ GHS20-K

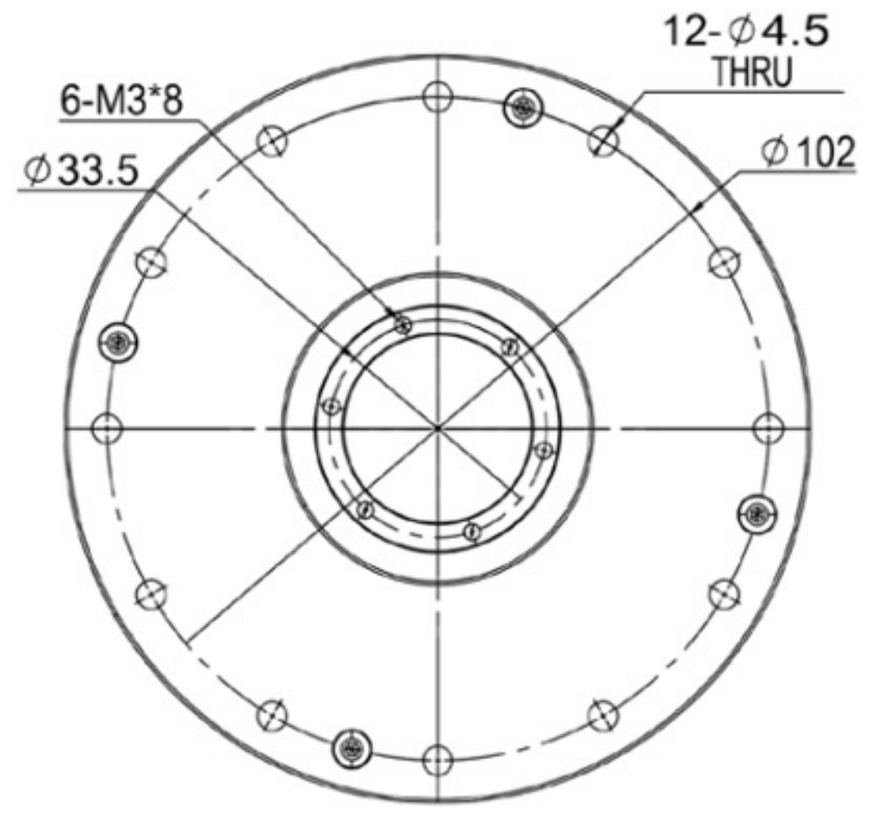

ϕ62
16-ϕ3.5*13
16-M3*6
ϕ90h7
ϕ75
ϕ50h7
ϕ21H7
7
14.5
14.5
10.5
5
22.5
ϕ21.5
10
51.5
ϕ21H7
ϕ30h7
ϕ95h7


ϕ25.5
12-ϕ3.5
THRU
6-M3*8
ϕ84

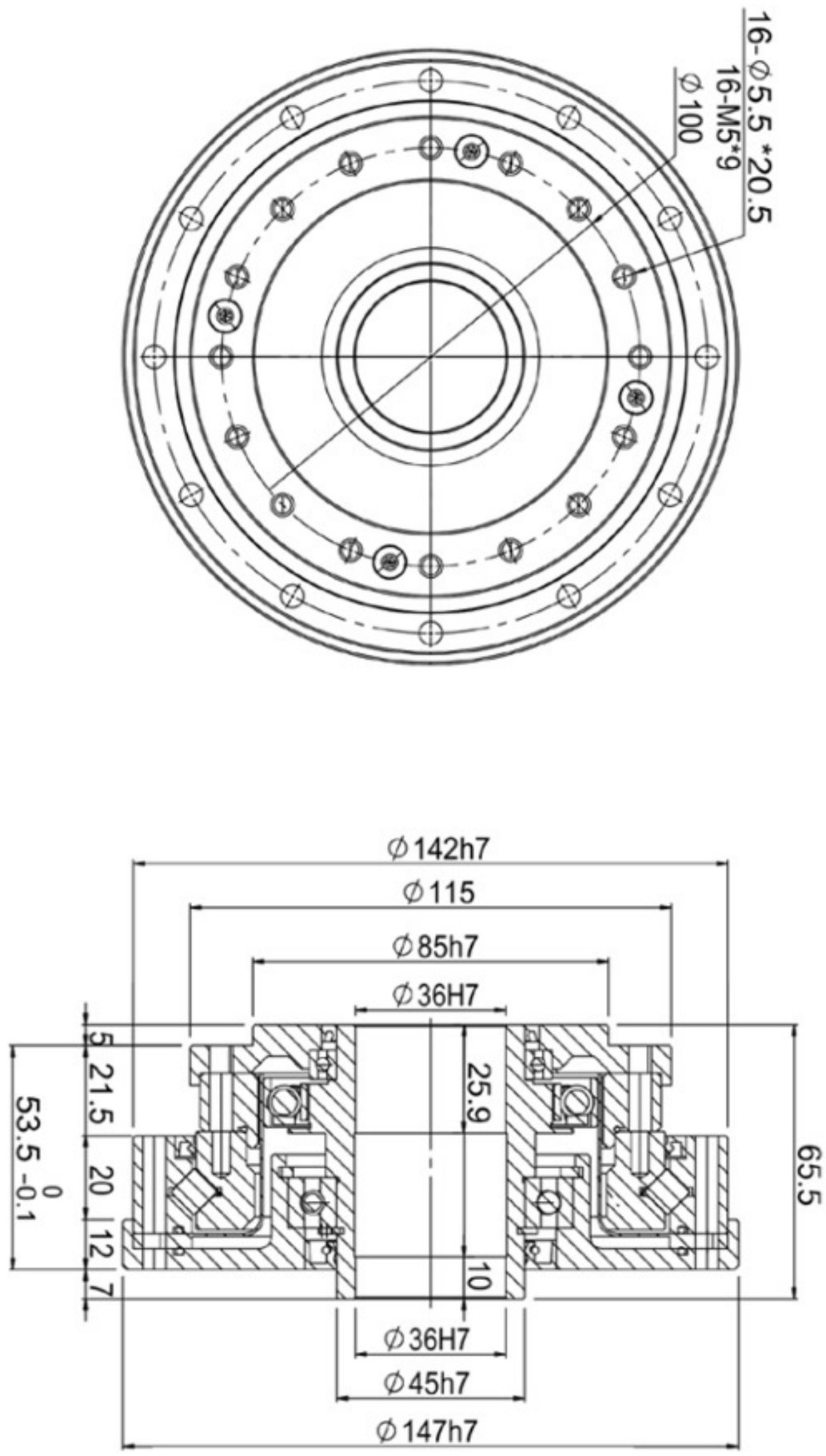
■ GHS25-K

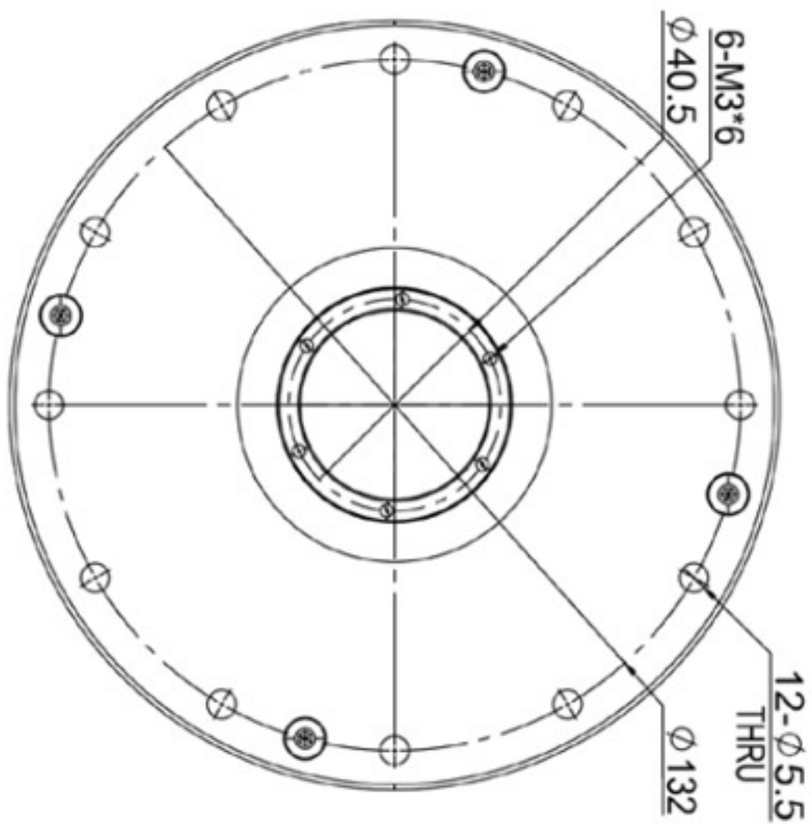

16-∅4.5*15.5
16-M4*10
∅77


55.5
∅110h7
∅90
∅60h7
∅29H7
23
∅29.2
10
∅29H7
∅38h7
∅115h7
17.5
15.5
10.5
6

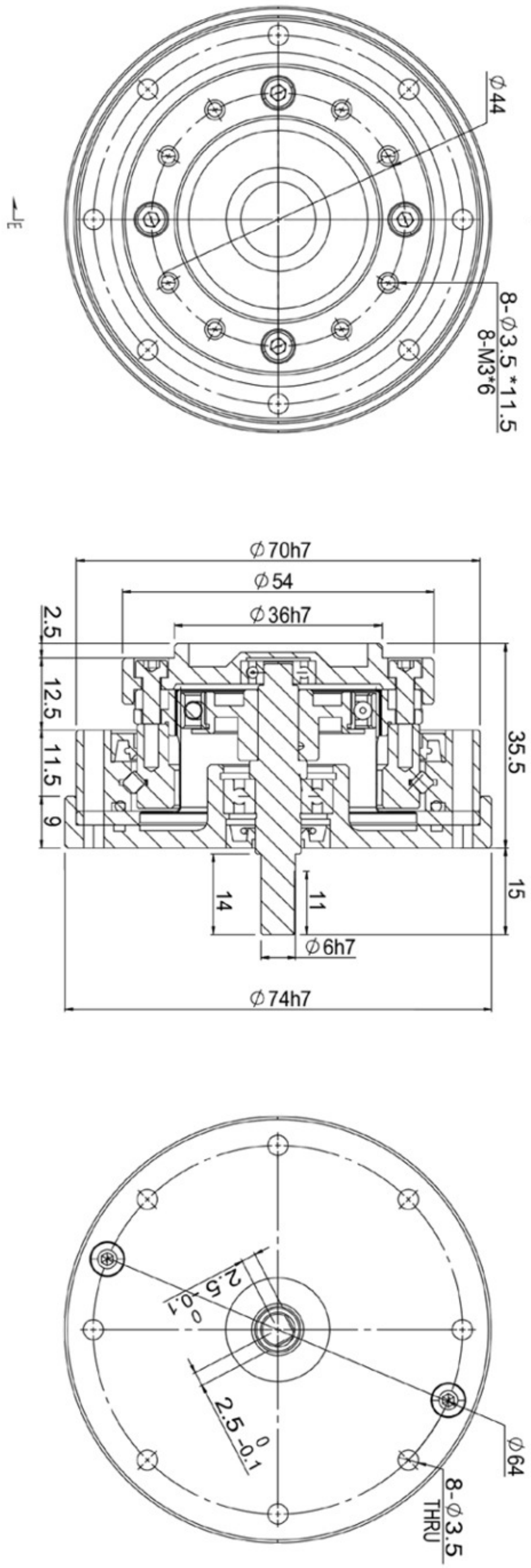

12-∅4.5
THRU
6-M3*8
∅33.5
∅102

■ GHS32-K

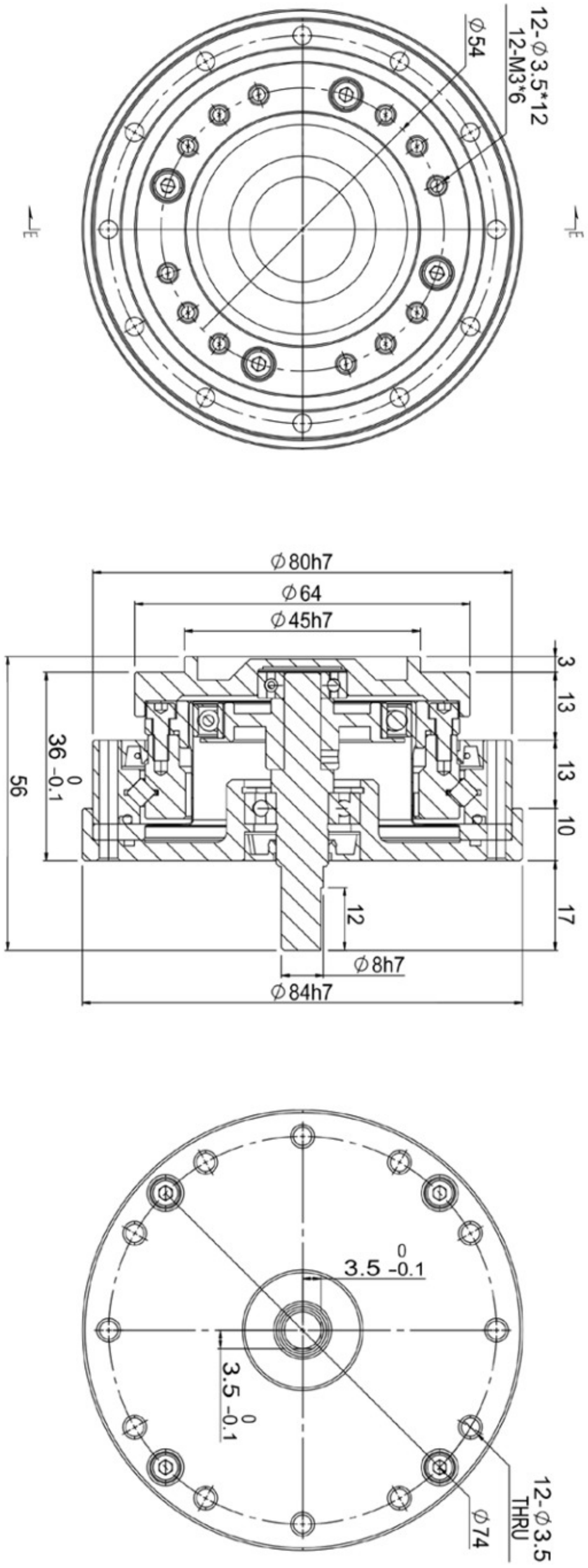

16-∅5.5 *20.5
16-M5*9
∅100
∅142h7
∅115
∅85h7
∅36H7
5
21.5
20
12
7
53.5 0 -0.1
25.9
10
65.5
∅36H7
∅45h7
∅147h7


6-M3*6
∅40.5
12-∅5.5
THRU
∅132

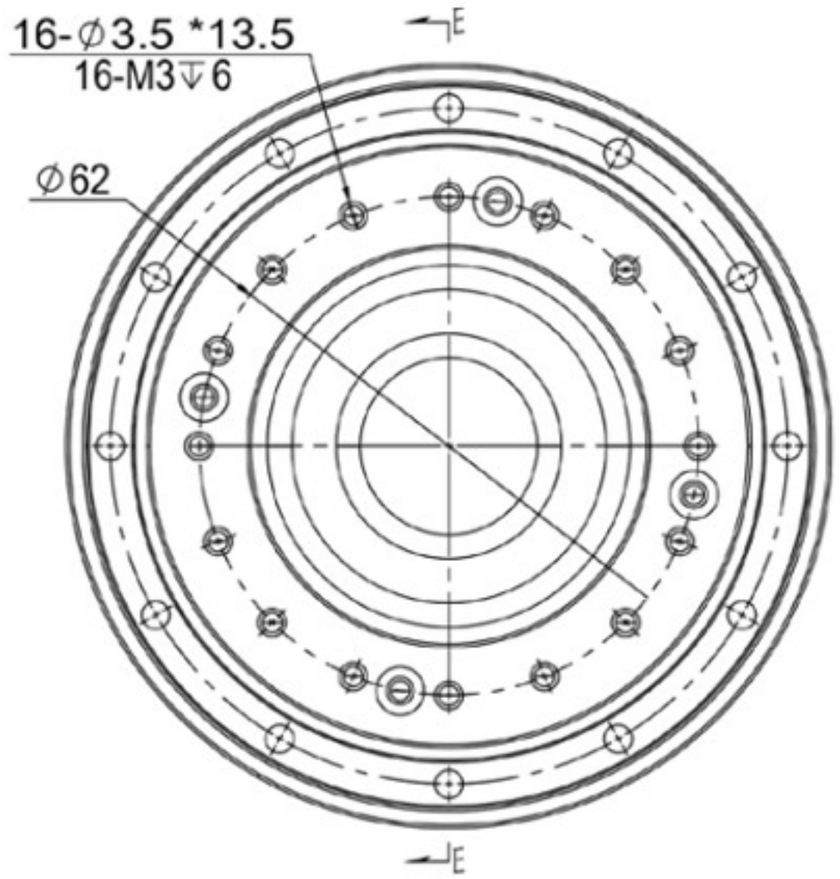
■ GHS14-S

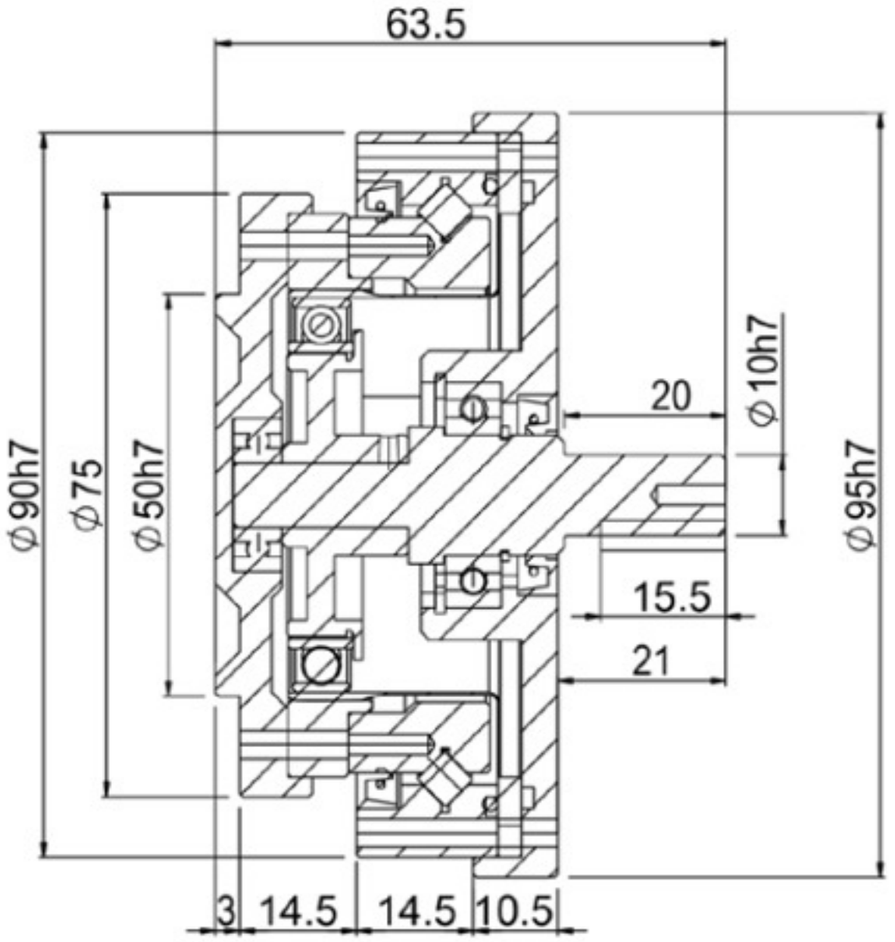

Ø44
8-Ø3.5 *11.5
8-M3*6
E
E
Ø70h7
Ø54
Ø36h7
2.5
12.5
11.5
9
35.5
14
11
15
Ø6h7
Ø74h7
2.5 +0.1 0
2.5 +0.1 0
Ø64
8-Ø3.5
THRU

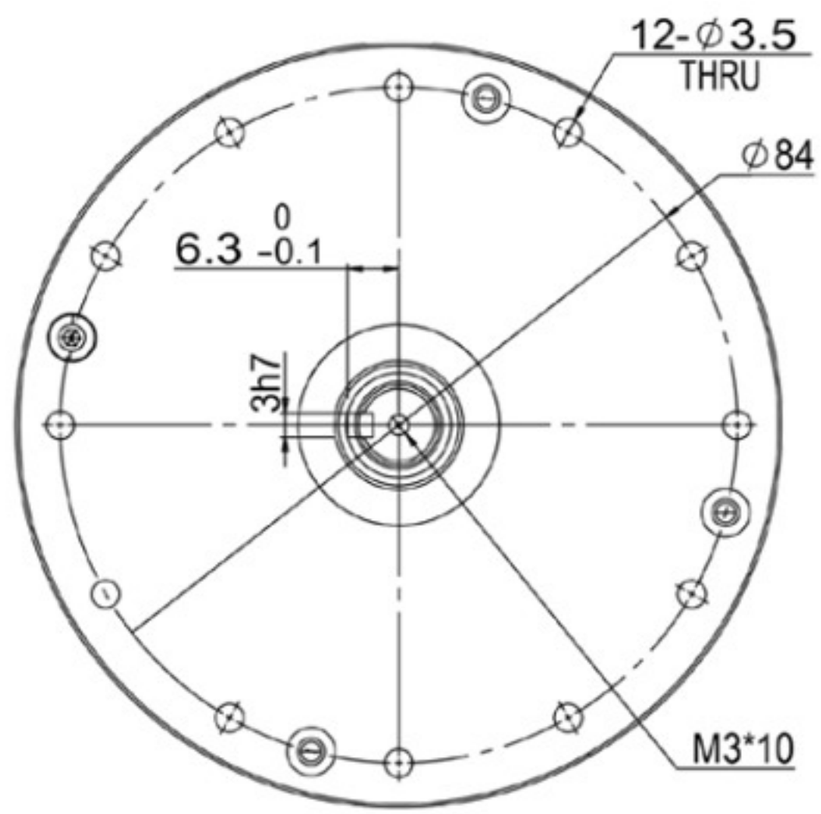
■ GHS17-S


12-∅3.5*12
12-M3*6
∅54
E
E
∅80h7
∅64
∅45h7
3
13
13
10
17
56
36 0 -0.1
12
∅8h7
∅84h7
3.5 0 -0.1
3.5 0 -0.1
12-∅3.5
THRU
∅74

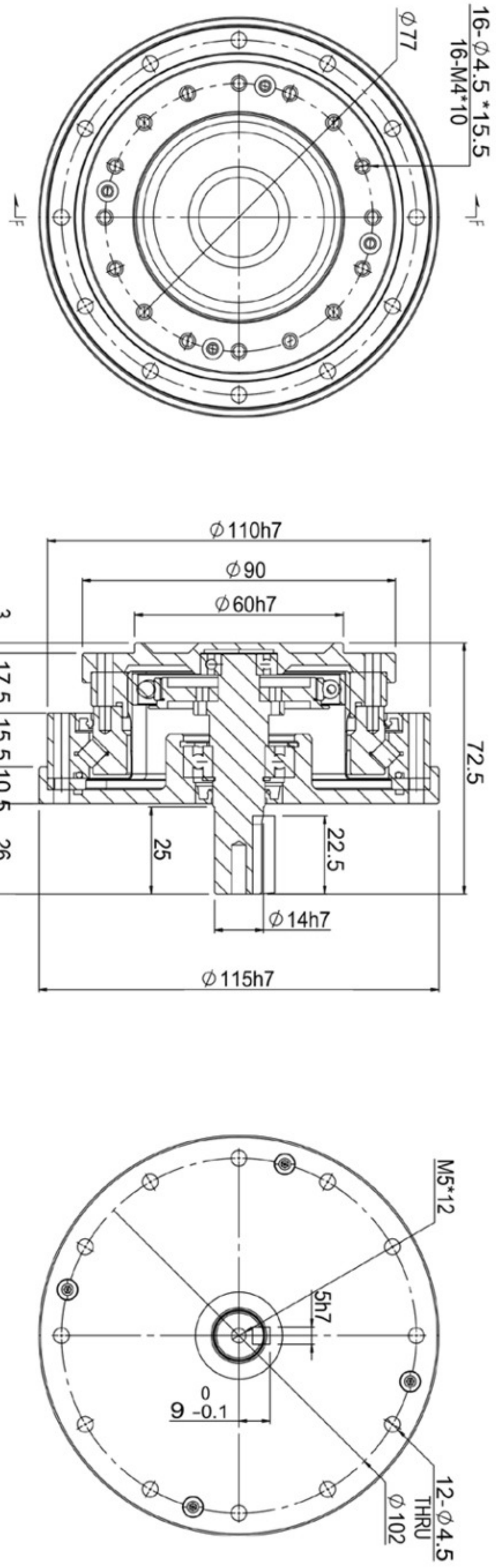
■ GHS20-S


16-∅3.5 *13.5
16-M3↧6
∅62
E
E

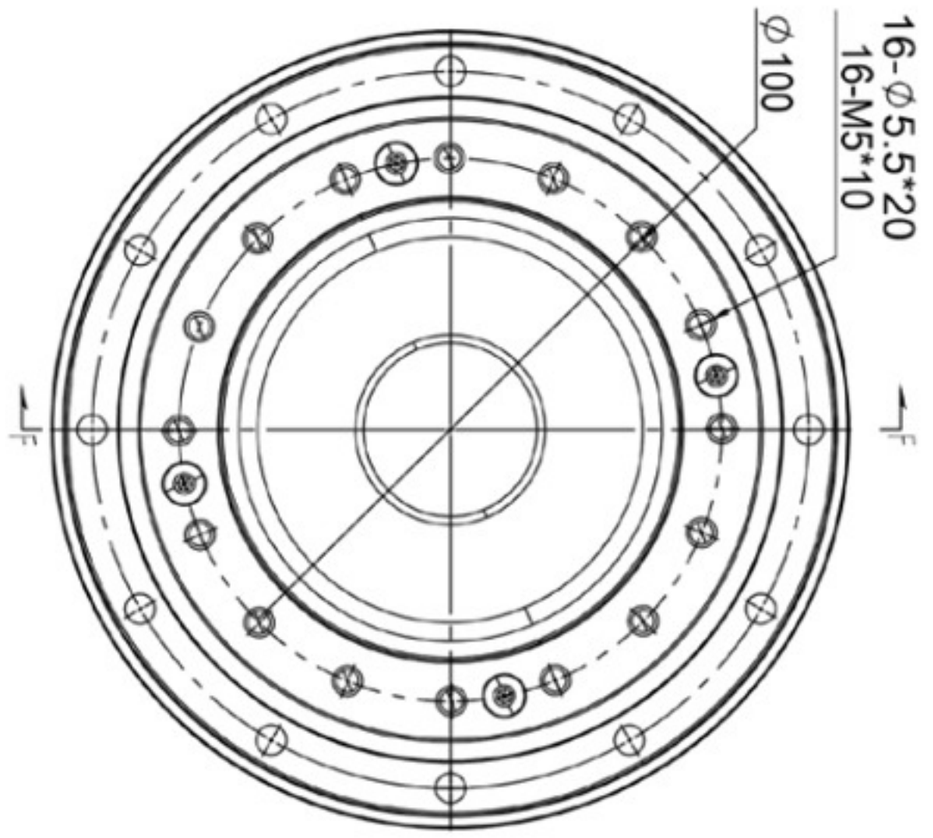

63.5
∅90h7
∅75
∅50h7
∅10h7
∅95h7
20
15.5
21
3
14.5
14.5
10.5

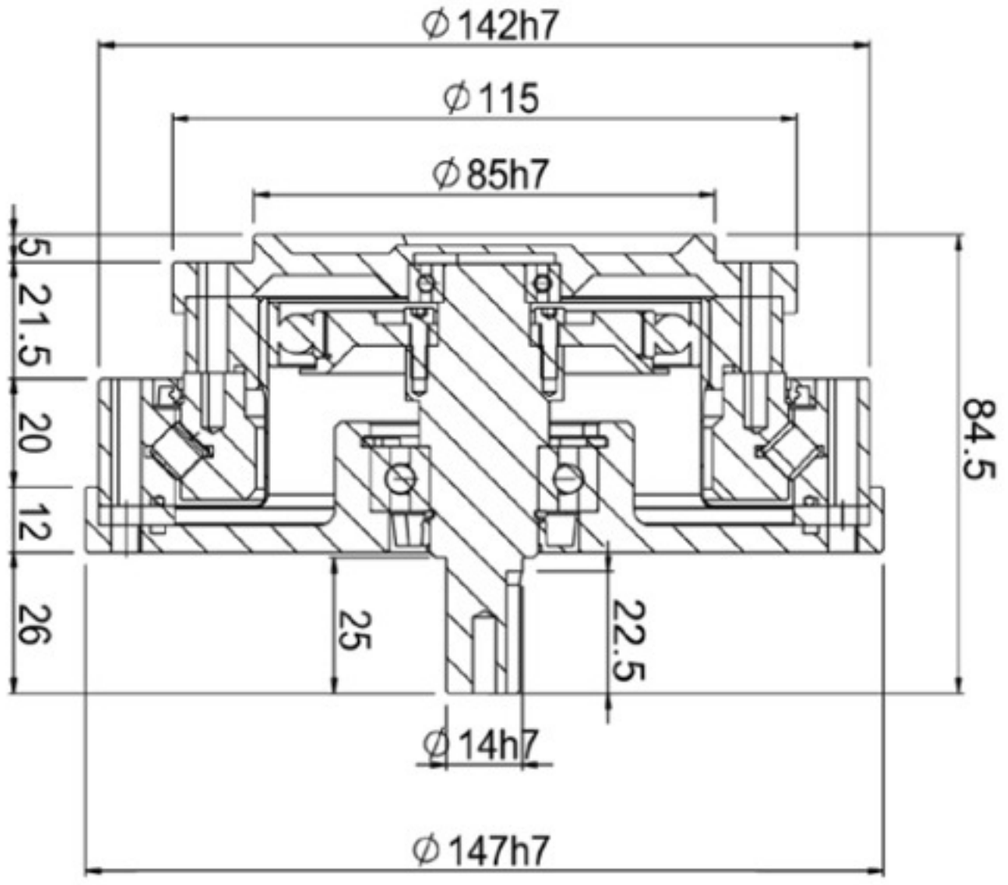

12-∅3.5
THRU
∅84
6.3 0 -0.1
3h7
M3*10

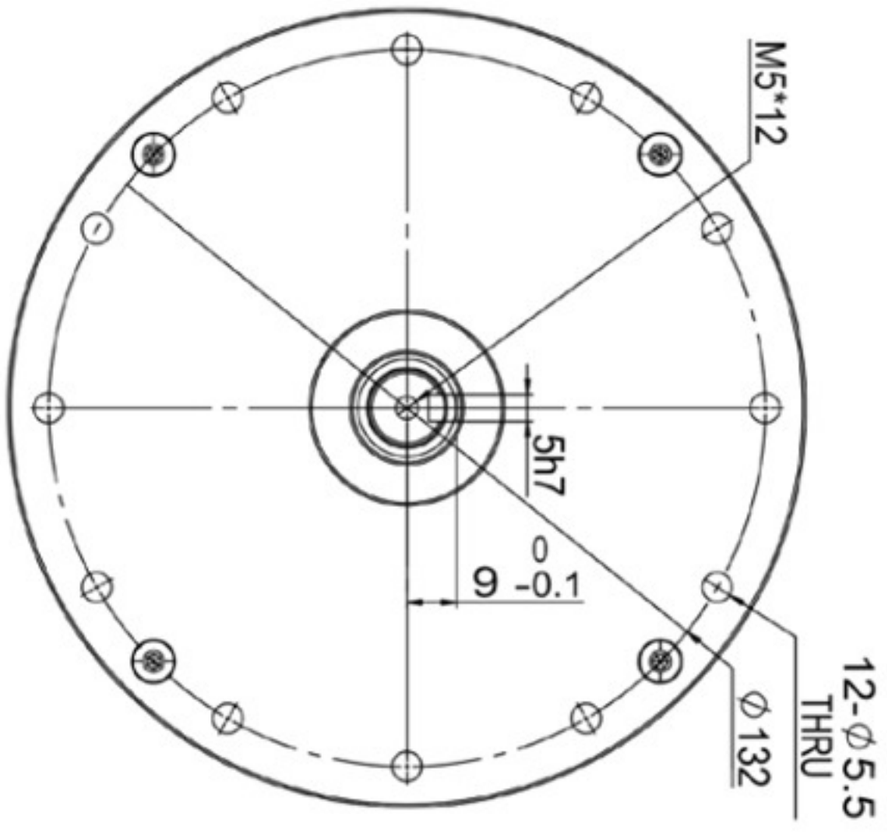
■ GHS25-S


16-Ø4.5 *15.5
16-M4*10
Ø77
F
F
Ø110h7
Ø90
Ø60h7
3
17.5
15.5
10.5
26
25
22.5
72.5
Ø14h7
Ø115h7
M5*12
5h7
9 0 -0.1
12-Ø4.5
THRU
Ø102

■ GHS32-S


16-⌀5.5*20
16-M5*10
⌀100


⌀142h7
⌀115
⌀85h7
5
21.5
20
12
26
84.5
25
22.5
⌀14h7
⌀147h7


M5*12
5h7
9 0 -0.1
12-⌀5.5 THRU
⌀132