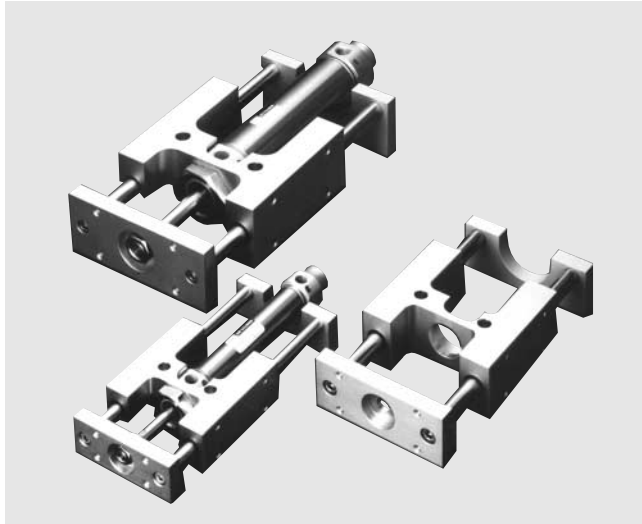


Series AGX/GX

Guide Cylinder/Guide Unit

Bore Size : $\phi 20$, $\phi 25$, $\phi 32$, $\phi 40$



- COMPACT INTEGRATION OF AGX/GX SERIES CYLINDER WITH GUIDE RODS. THE LINEAR TRANSFER UNIT RESISTS LATERAL LOADING AND PROVIDES PRECISE, NON-ROTATING MOTION.
- THE AGX/GX SERIES IS EQUIPPED WITH A STANDARD MAGNET FOR AUTO SWITCH CAPABILITY
- 2 GUIDE RODS OFFER HIGH NON-ROTATING ACCURACY.

Symbols



How to Order

AGX **B** **B** **40** — **150** **A** **W4**

1
2
3
4
5
6
7
8

GX **B** **B** **40** — **150**

1
2
3
4

Compact Guide Cylinder

- 1 Type**
Guide Cylinder
· Built-in magnet
- 2 Type of Bearing**
B : Bush Type
- 3 Mounting**
B : Standard
- 4 Bore Size**
20 : 20mm
25 : 25mm
32 : 32mm
40 : 40mm
- 5 Cylinder Stroke(mm)**
 $\phi 20$, $\phi 25$: 25, 50, 75, 100, 125, 150, 200, 250, 300
 $\phi 32$: 25, 50, 75, 100, 125, 150, 200, 250, 300, 350, 400
 $\phi 40$: 25, 50, 75, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500
- 6 Cushion**
Blank : Rubber Cushion
A : Air Cushion
- 7 Applicable Auto Switch Reed Switch**
(Band Mounted Type)
<Grommet>
Blank : Without Auto Switch
W5
*The standard length of lead is 0.5m, but a case of 3m (possible to take 3m to 3m to all type) is indicated as L.
(Example)W5L
- 8 Number of Switches**
Blank : 2 pcs.
S : 1pc.
N : n pcs.

Guide Unit

- 1 Type of Bearing**
B : Bush Type
- 2 Mounting**
B : Standard
- 3 Bore Size**
20 : 20mm
25 : 25mm
32 : 32mm
40 : 40mm
- 4 Cylinder Stroke(mm)**
 $\phi 20$, $\phi 25$: 75, 100, 125, 150, 200, 250, 300
 $\phi 32$: 75, 100, 125, 150, 200, 250, 300, 350, 400
 $\phi 40$: 75, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500

Specifications

Action	Double Acting
Fluid	Air
Proof Pressure	15kgf/cm ² {1500kPa}
Max. Operating Pressure	9.9kgf/cm ² {990kPa}
Min. Operating Pressure	0.5kgf/cm ² {50kPa}
Ambient and Fluid Temperature	-10℃~+70℃
Lubrication	Non-lube
Thread Tolerance	KS 2 class
Stroke Tolerance	+ ^{1.4} / ₀ mm

ACP

UACP

AX

AS

AM

AL
ALX

UARD

UAQ

AJ

AG

UAG

ADM

ADR

AMR

UAMR

AST

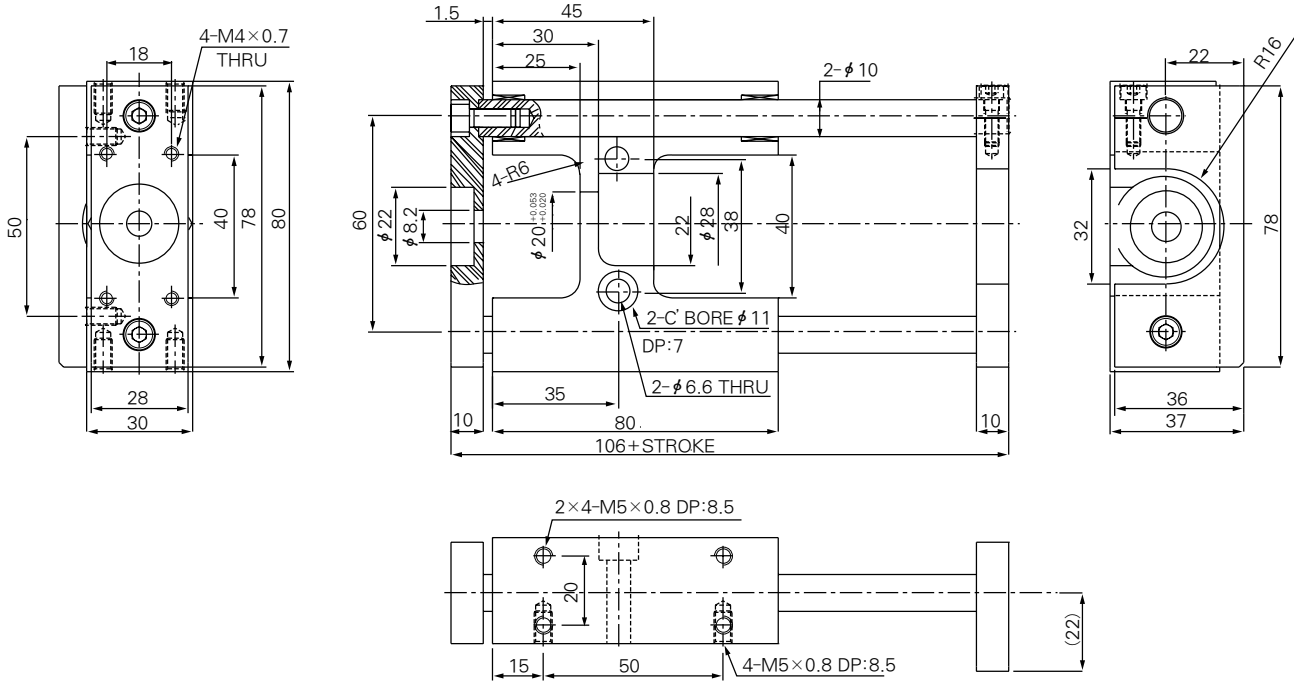
W~

Series AGX

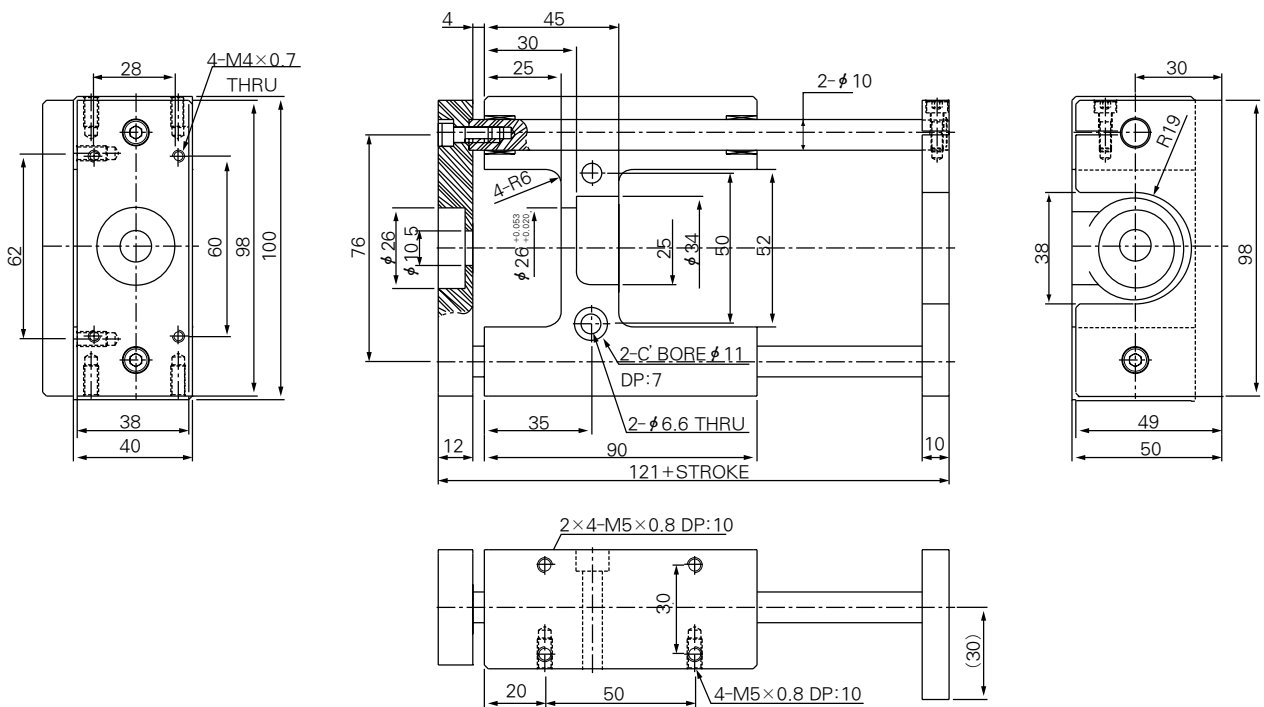
Guide Cylinder : Series AGX

Unit : mm

φ 20 (AGXBB20- * *)



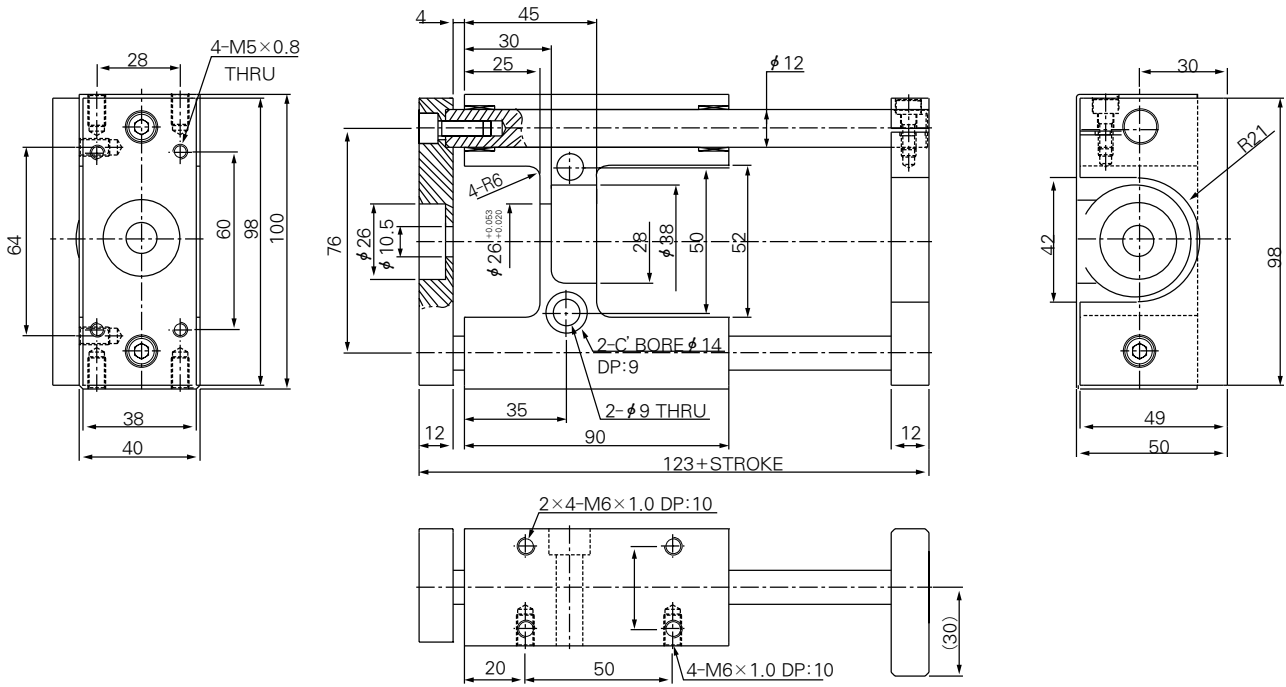
φ 25 (AGXBB25- * *)



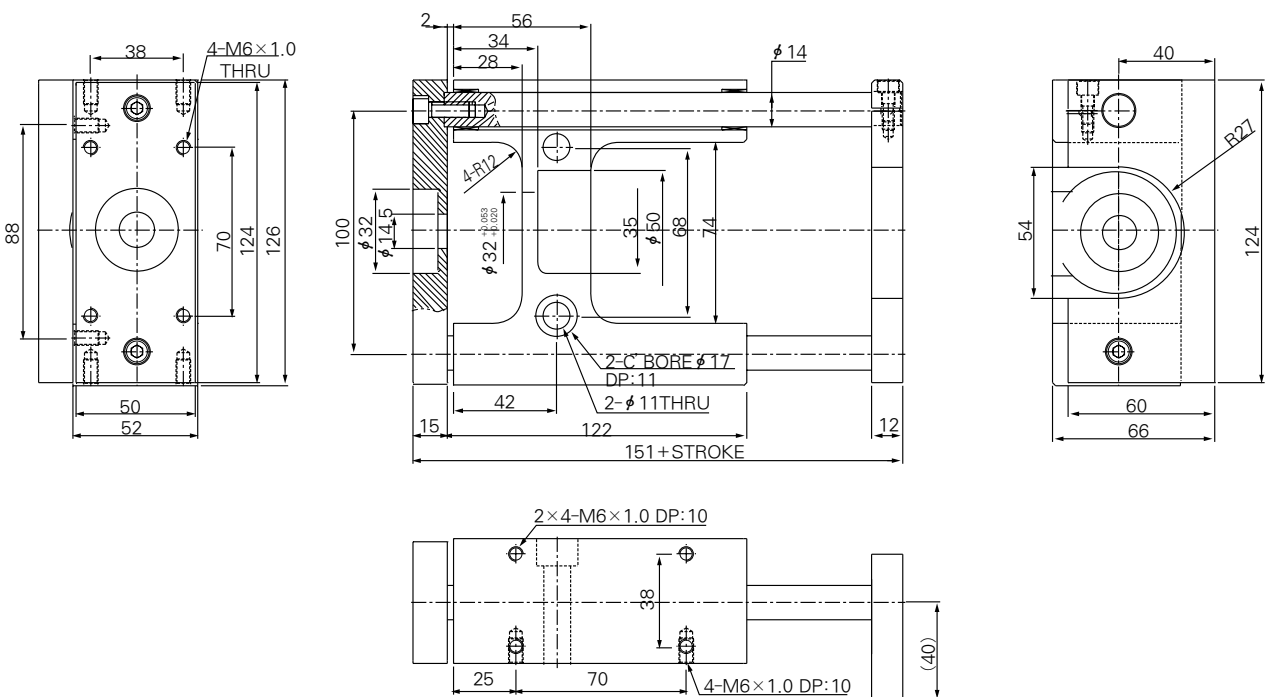
Guide Cylinder : Series AGX

Unit : mm

φ 32(AGXBB32- **)



φ 40(AGXBB40- **)



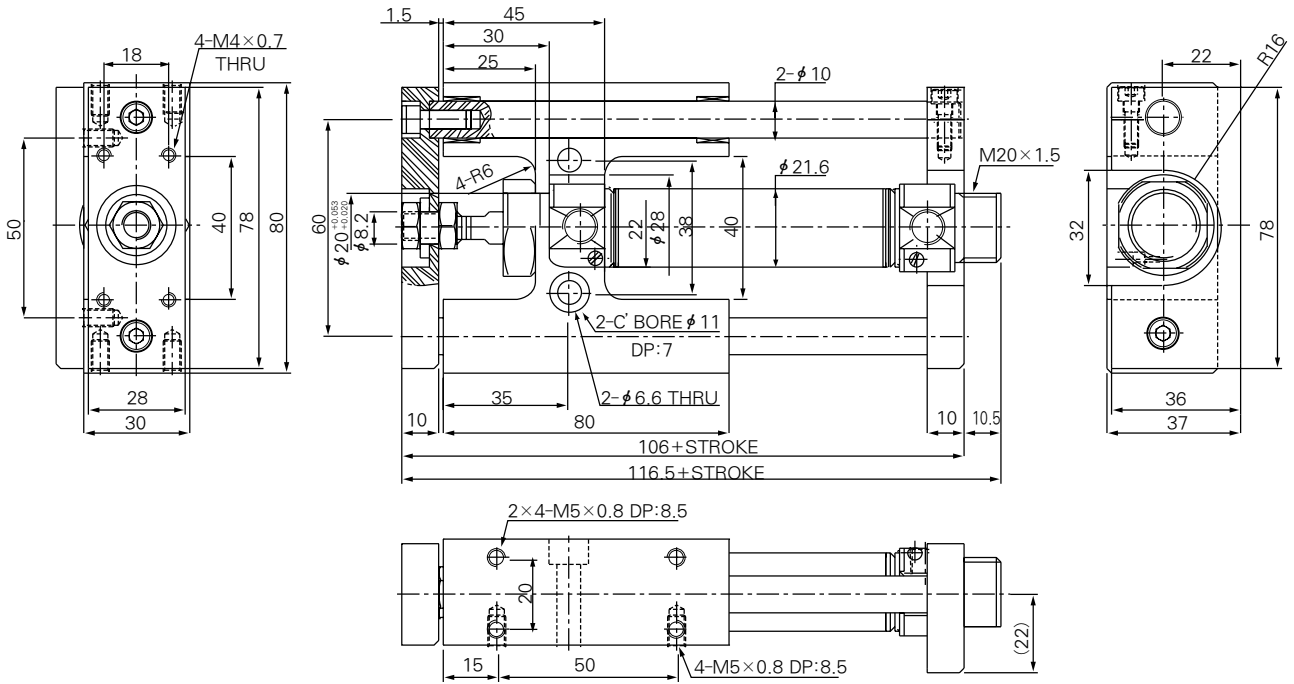
- ACP
- UACP
- AX
- AS
- AM
- AL
- ALX
- UARD
- UAQ
- AJ
- AG**
- UAG
- ADM
- ADR
- AMR
- UAMR
- AST
- W~

Series AGX

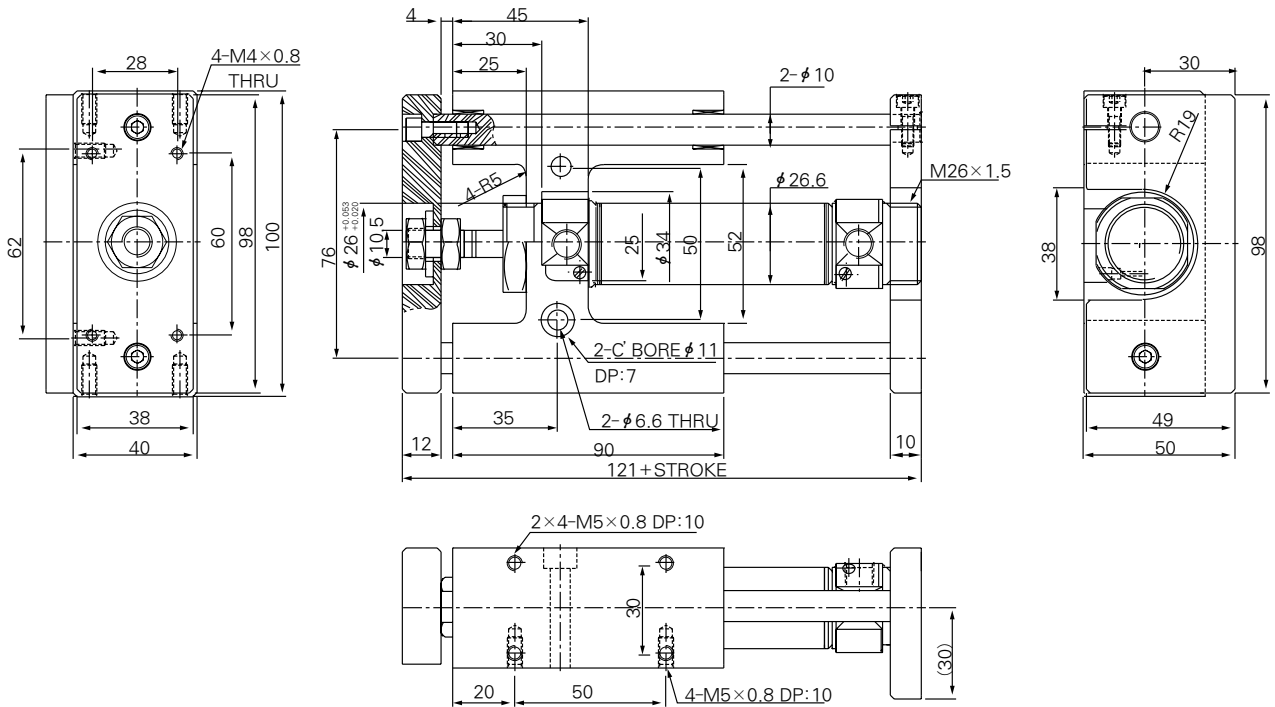
Guide Unit

Unit : mm

φ 20(GXBB20- **)



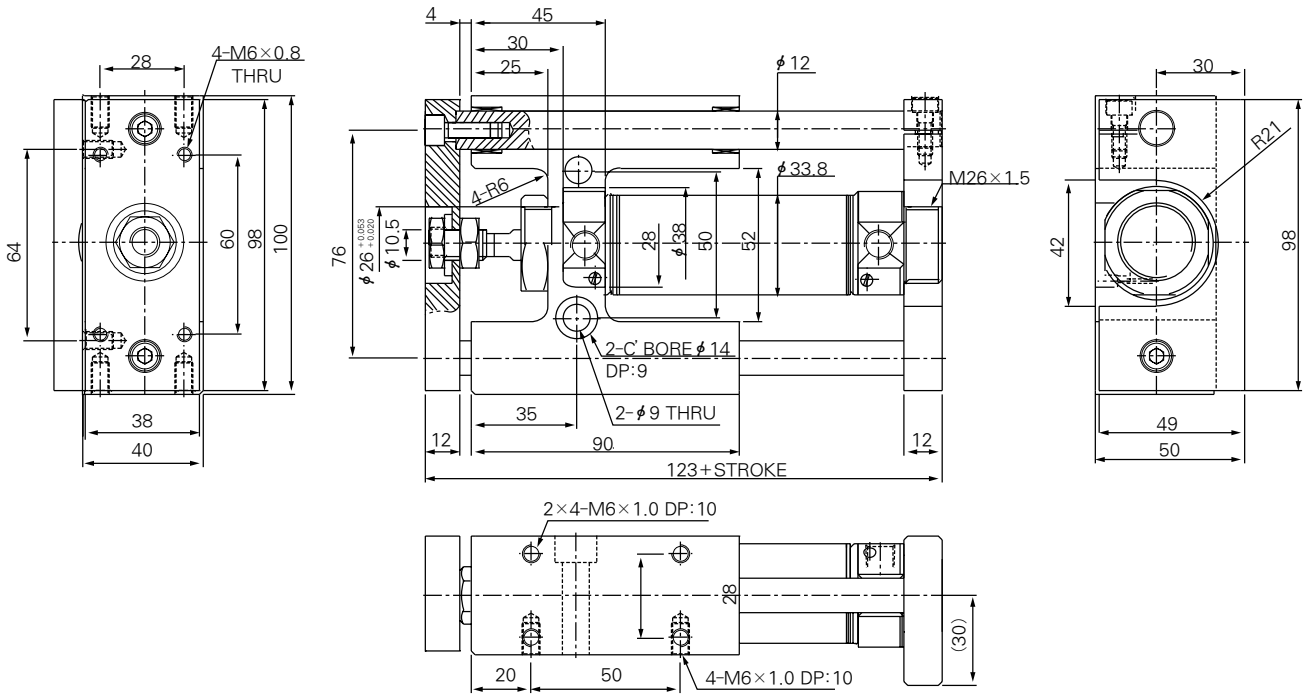
φ 25(GXBB25- **)



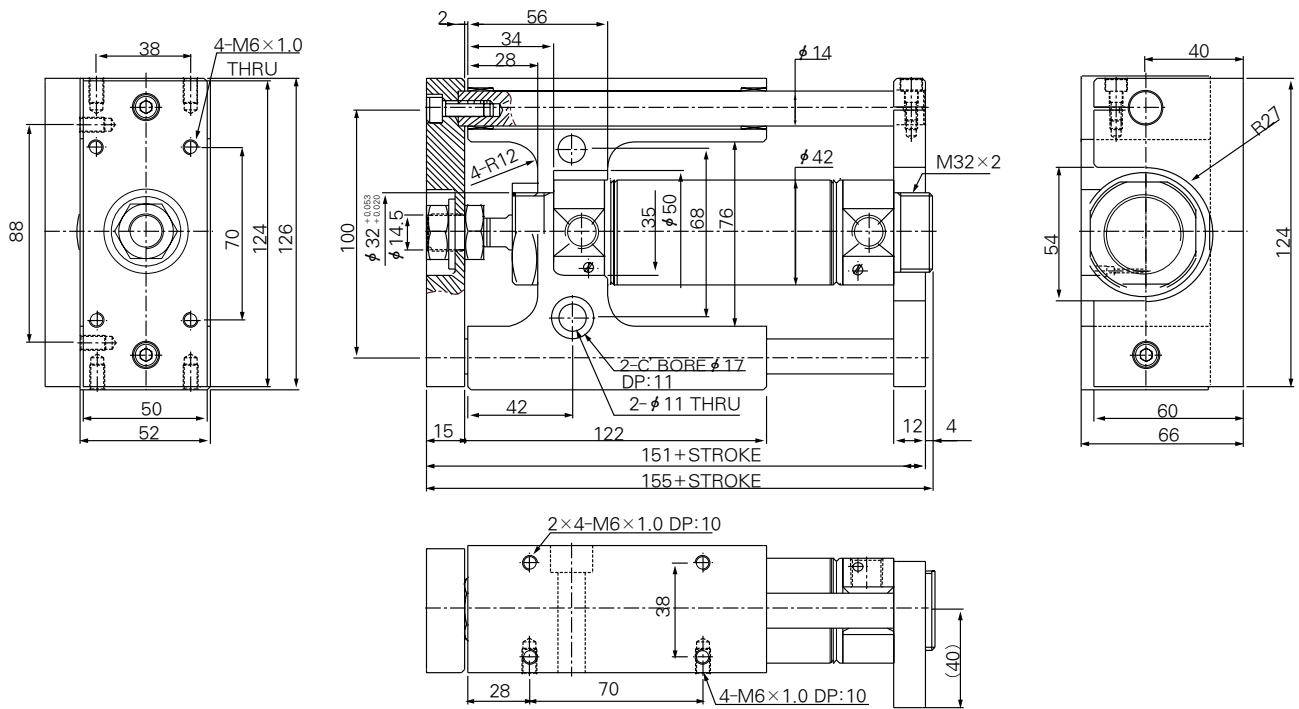
Guide Unit

Unit : mm

φ 32(GXBB32-*)



φ 40(GXBB40-*)



- ACP
- UACP
- AX
- AS
- AM
- AL
- ALX
- UARD
- UAQ
- AJ
- AG**
- UAG
- ADM
- ADR
- AMR
- UAMR
- AST
- W~