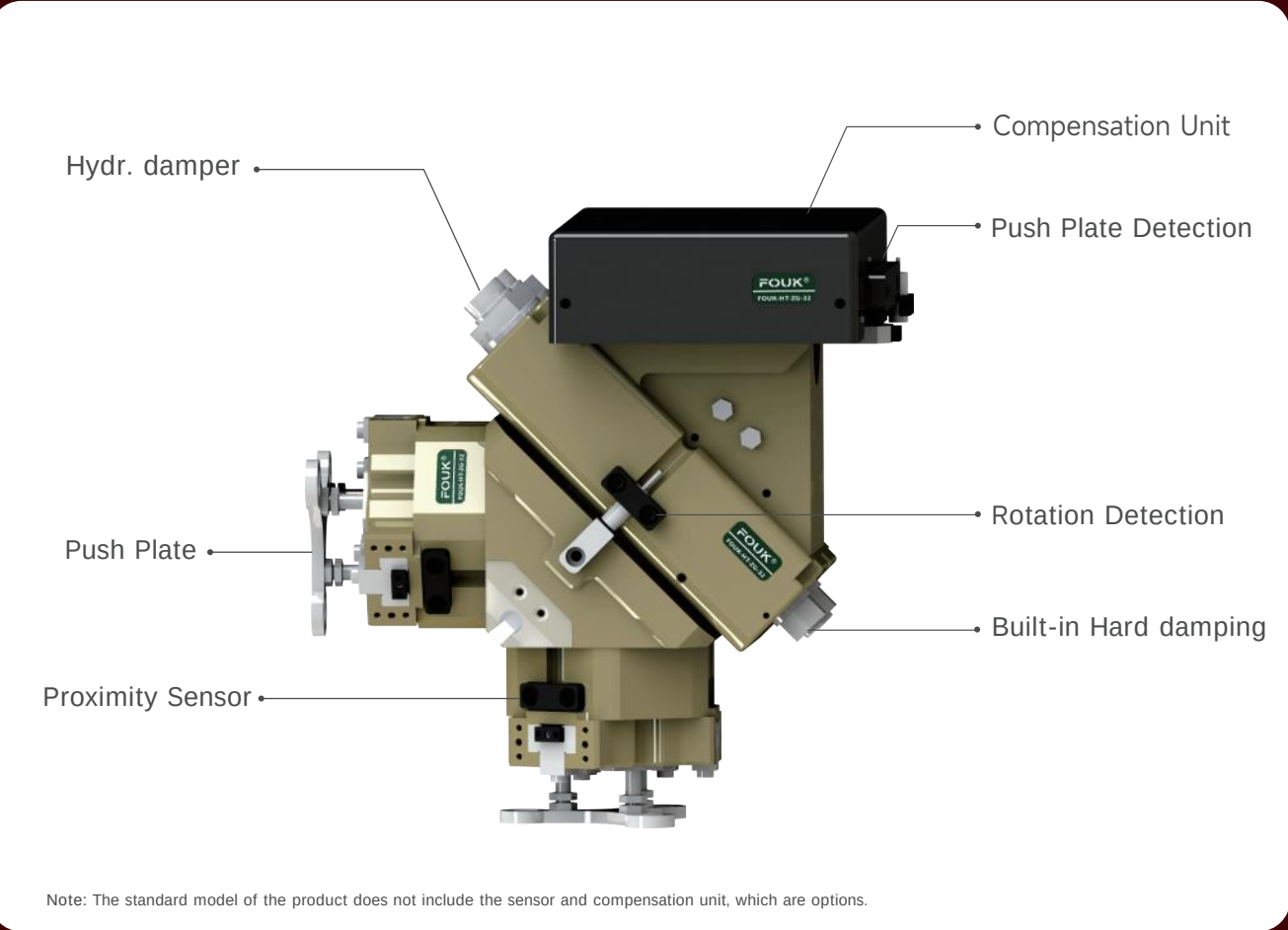




■ TG32 Technical parameter

| Product properties  | Parameter value | Unit |
|---------------------|-----------------|------|
| Actual torque       | 2.1xP           | N·m  |
| Single floor load   | 3               | kg   |
| Single maximum load | 4               | kg   |
| Weight              | 4.8             | kg   |
| Turning time        | 0.5~1.2         | sec  |
| Shock absorber      | M20             |      |
| Repetition accuracy | ±0.05           | mm   |
| Air pressure        | 3~6             | bar  |
| Fitting size        | G1/8+M5         |      |
| Ambient temperature | -5~60           | °C   |
| IP grade            | 65              |      |

■ TZ55-94 Technical parameter

| Product properties         | Parameter value | Unit |
|----------------------------|-----------------|------|
| Single stroke              | 8               | mm   |
| Weight                     | 0.85            | kg   |
| Max. length attach         | 120             | mm   |
| Fitting size               | M5              |      |
| Girpping force: Open/Close | 200*P/186*P     | N    |
| Workpiece weight           | 5               | kg   |

| Product properties        | Parameter value | Unit |
|---------------------------|-----------------|------|
| Continuation usage amount | 35              | cpm  |
| Repeat accuracy           | ±0.02           | mm   |
| Air pressure              | 3~7             | bar  |
| Ambient temperature       | -5~60           | °C   |
| IP grade                  | 45              |      |

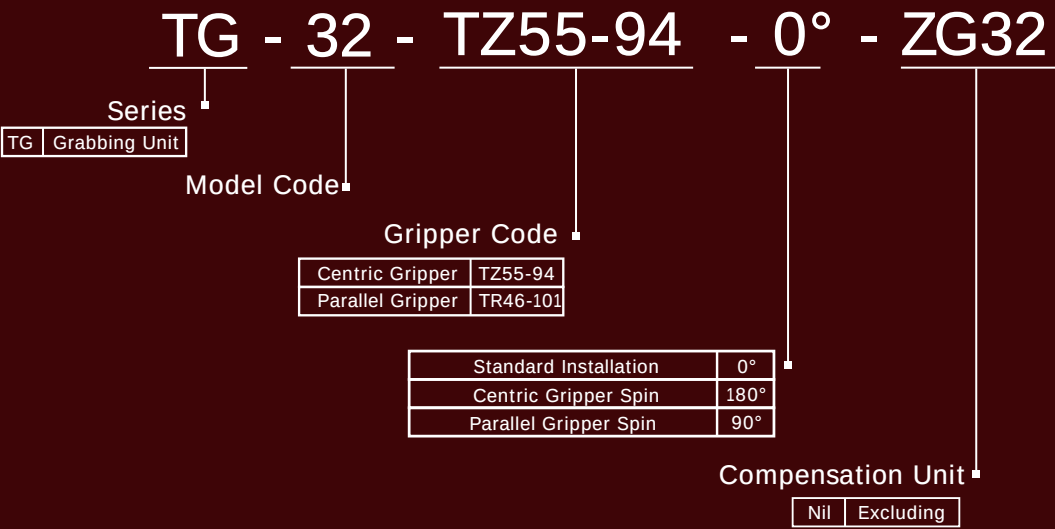
P: Air Pressure [bar]

■ TR46-101 Technical parameter

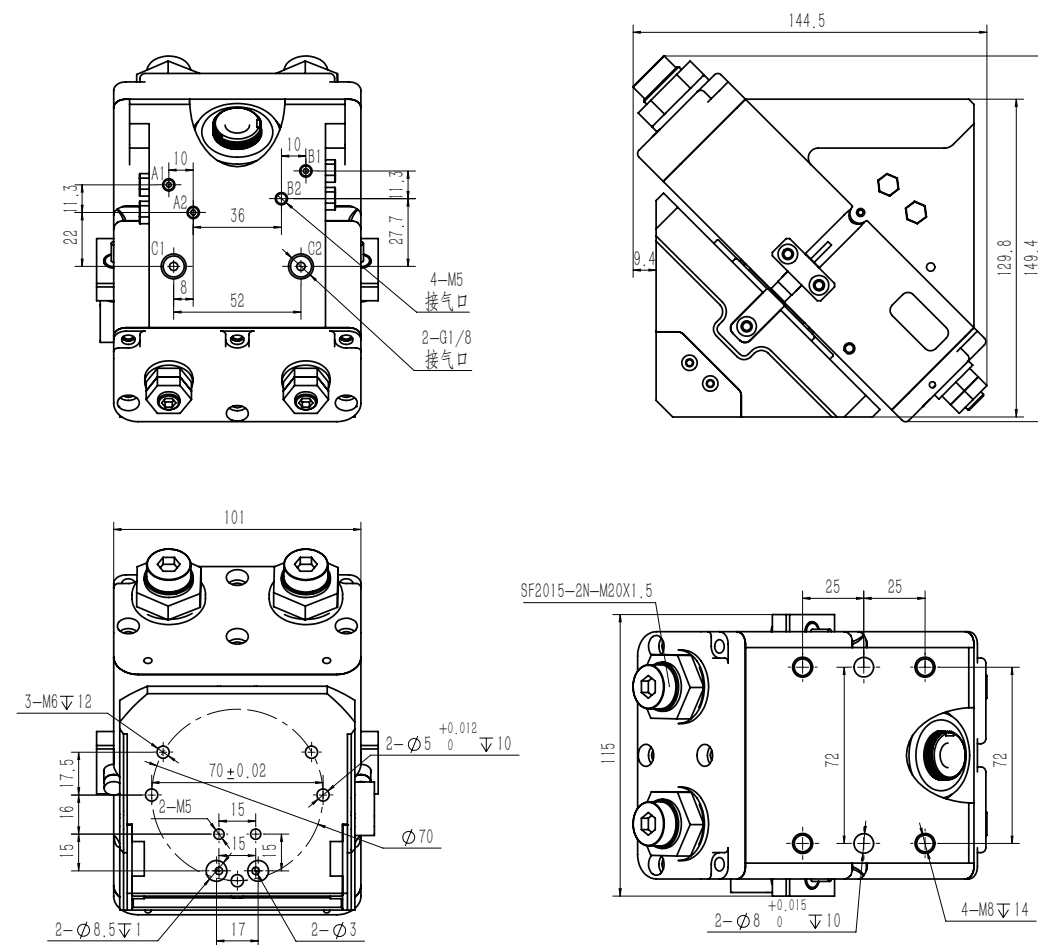
| Product properties         | Parameter value | Unit |
|----------------------------|-----------------|------|
| Single stroke              | 10              | mm   |
| Weight                     | 0.79            | kg   |
| Max. length attach         | 120             | mm   |
| Fitting size               | M5              |      |
| Girpping force: open/close | 140*P/124*P     | N    |
| Workpiece weight           | 4               | kg   |

| Product properties        | Parameter value | Unit |
|---------------------------|-----------------|------|
| Continuation usage amount | 40              | cpm  |
| Repeat accuracy           | ±0.02           | mm   |
| Air pressure              | 3~7             | bar  |
| Ambient temperature       | -5~60           | °C   |
| IP grade                  | 45              |      |

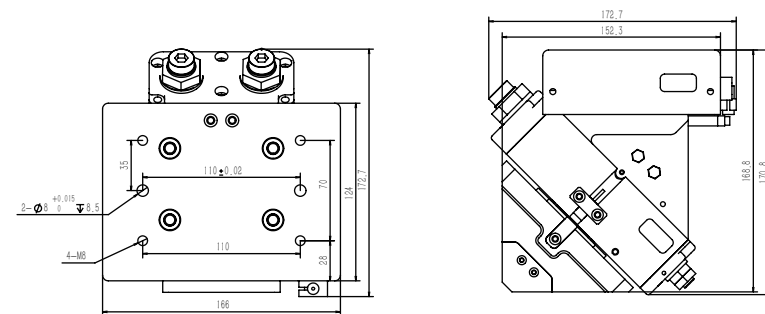
P: Air Pressure [bar]



## TG32



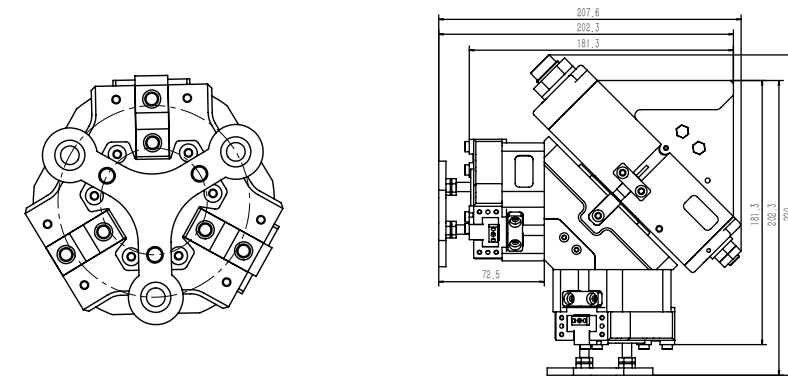
## TG32-ZG32



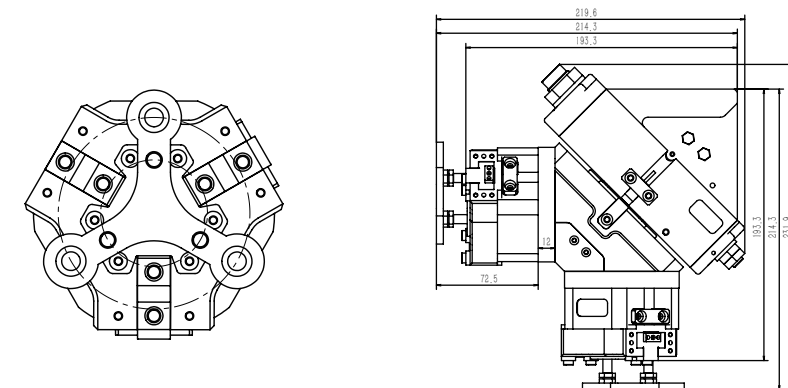
Accessory description:

ZG32 compensation unit, optionally installed in the gripping unit of the truss system, equipped with a push detection device, provides compensation for the device when the clamping workpiece is skewed, reduces the rigid impact on the workpiece and provides a certain thrust.

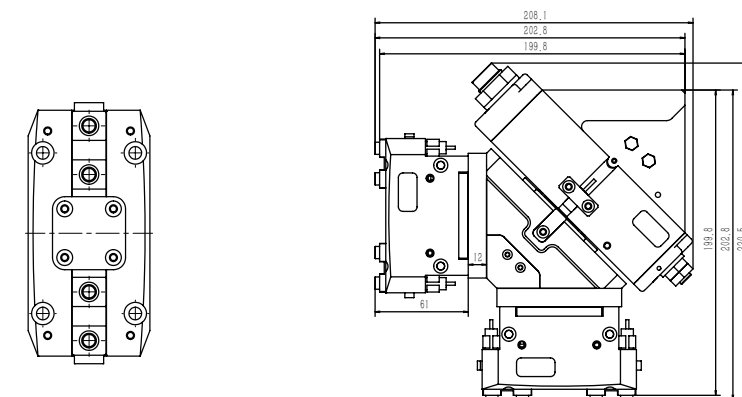
### TG32-TZ55-94-0° Standard Installation



### TG32-TZ55-94-180° Gripper spin



## TG32-TR46-101-0° Standard Installation



## TG32-TR46-101-90° Gripper spin

