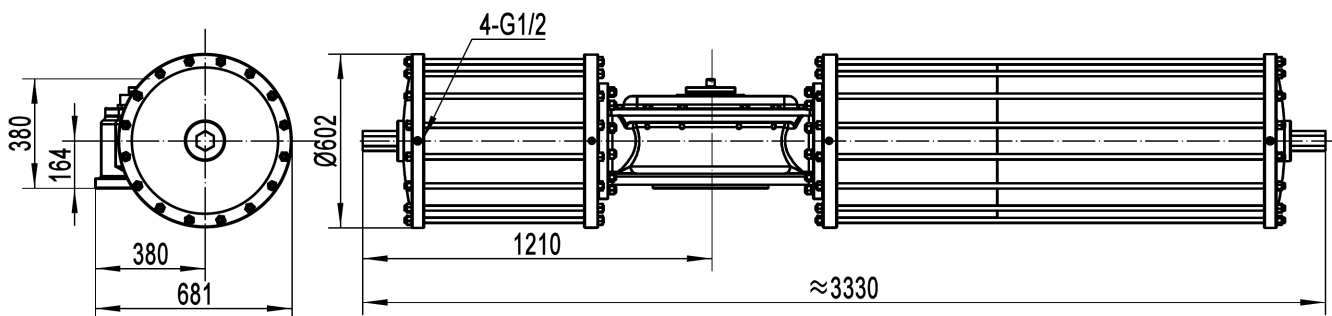
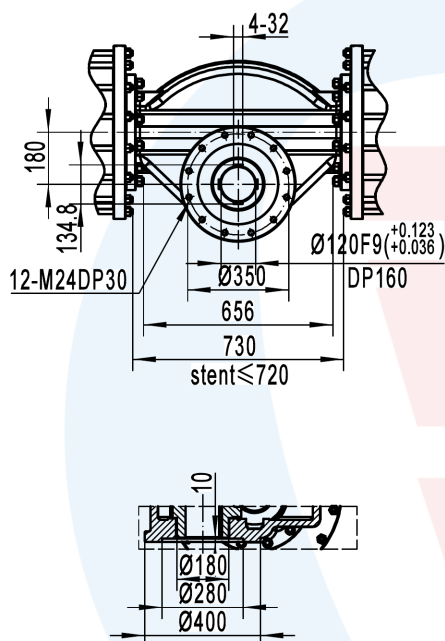


AW50S

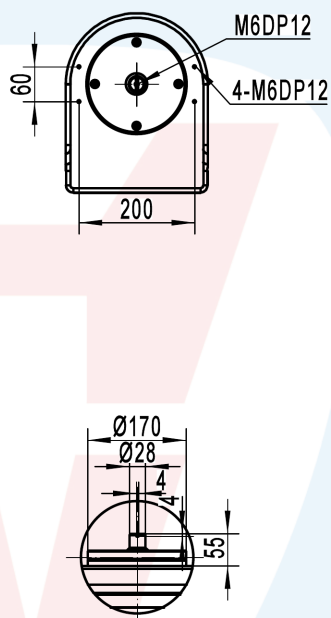


Connection Size

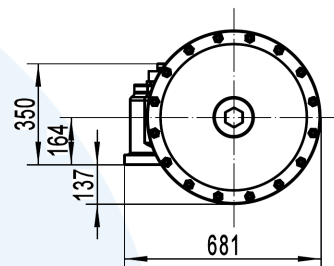
Connection size of bottom valve



Top connection size



Side connection size



output torque (NM)

Model	Travel location	Air pressure torque									Travel location	Spring torque
		3.0	3.5	4.0	4.5	5.0	5.5	6.0	7.0	8.0		
AW50S	Start 0°	21055	27230	33406	39582	45757	51933	58110	70460	82812	Start 0°	33455
	middle 45°	6663	10000	13340	16677	20016	23354	26692	33368	40045	middle 45°	13366
	End 90°	3598	9774	15950	22125	28302	34477	40652	53004	65355	End 90°	16000

Borrowing document

Old base map number

Base map number

Sign

Date

Archivist Date

Model	Maximum pressure	Temperature (°C)	Rotation Angle	cylinder bore	Cylinder capacity (L)		Switch time (S)		Weight (kg)
					Inner side	Outer side	open	close	
AW50S	8bar	ST (-20to+80) HT (-20to+150) LT (-40+80)	0°-90° (±5°)	Ø500	173.45	000	19	34	1317.7

note: 1、For the double-acting actuator AW13 type, the operating time is measured under the following conditions, (1) room temperature, (2) itinerary 90°, (3) The diameter of the solenoid valve 6mm, (4) The inner diameter of the tube is 8mm, and the length is 2 meters, (5) Neutral clean gas, (6) The air source pressure is 5.0 bar, (7) The actuator does not carry any load.

2、If the user needs to quickly open and close the valve or open and close the valve within a specified time, it can be indicated when ordering, and accessories related to speeding up the speed can be added.