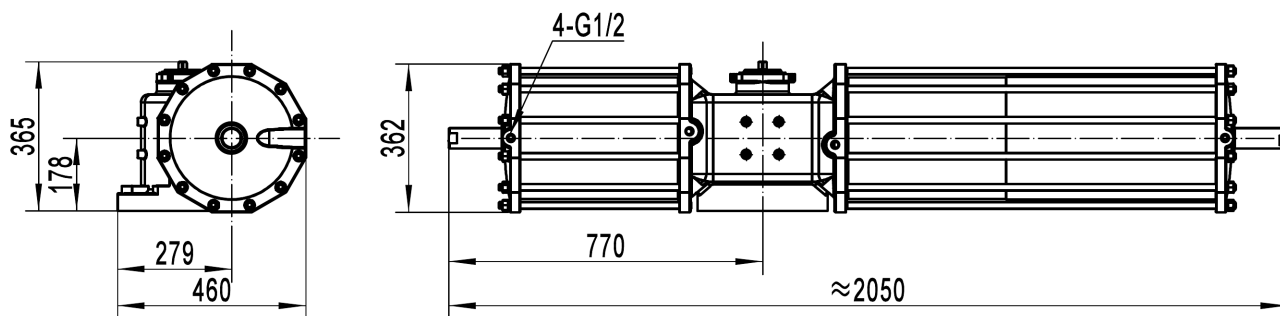
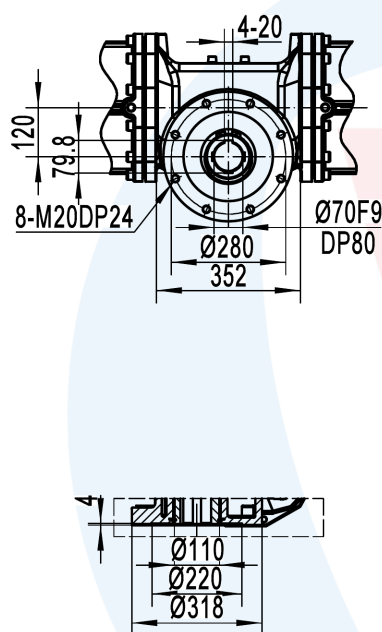


AW28S

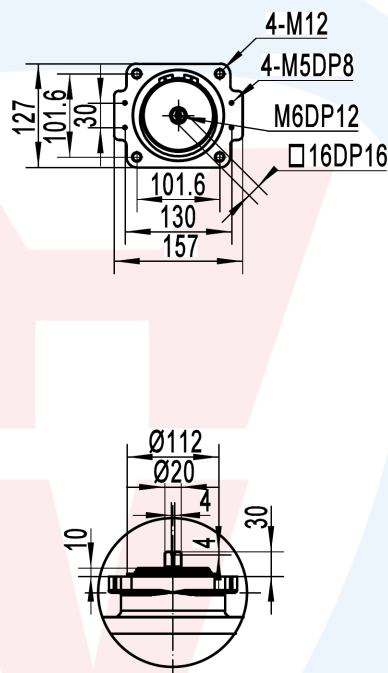


Connection Size

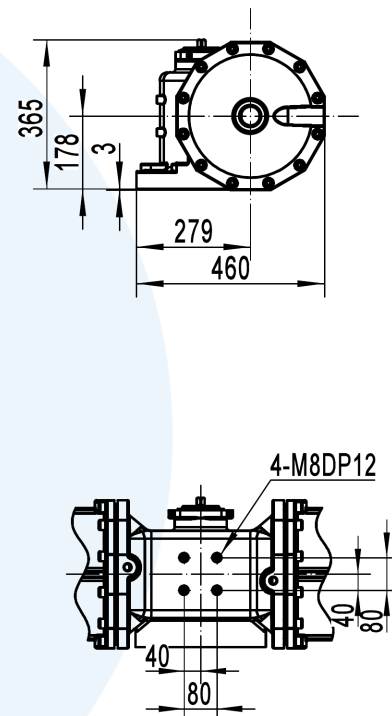
Connection size of bottom valve



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		
AW28S	Start 0°	4172	5450	6730	8010	9290	10572	11852	14412	16972	Start 90°	6894
	middle 45°	1340	2032	2724	3416	4108	4800	5492	6877	8260	middle 45°	2812
	End 90°	788	1070	3350	4630	5910	7190	8470	11032	13592	middle 0°	3513
Model	Maximum pressure	Temperature (°C)	Rotation Angle	cylinder bore	Cylinder capacity (L)		Switch time (S)		Weight (kg)			
					Inner side	Outer side	open	close				
AW28	8bar	ST(-20to+80) HT(-20to+150) LT(-40to+80)	0°-90°	Ø280	36.23	36.23	14.8	16.5	307			

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.