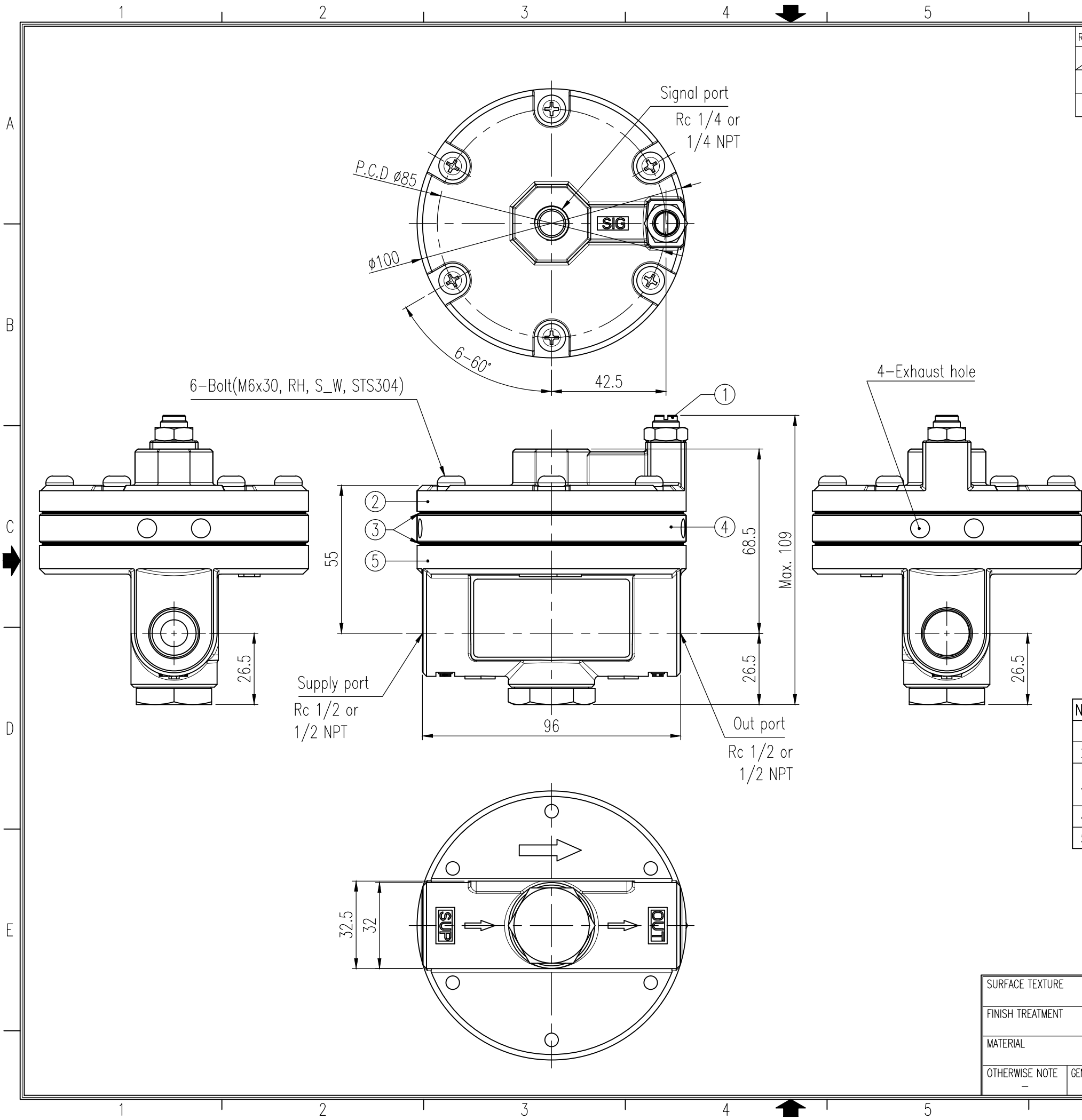




REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
△	Company name changed ...	KSH/20190924	KCH/20190924	KTJ/20190924
△	Range display changed	KCH/20241220	JCS/20241220	KTJ/20241220

Specification

Item		Description	
Max. Supply Pressure		1 MPa (10 bar)	
Max. Signal/Output Pressure		0.7 MPa (7 bar)	
Signal/Output Pressure Ratio		1 : 1	
Flow Capacity(Cv)	Exhaust	2.08	
	Output	2.72	
Supply/Output Connection, Signal Connection		☐ Rc 1/2, Rc 1/4	☐ 1/2 NPT, 1/4 NPT
Linearity		± 1 % F.S.	
Ambient Temperature	Standard	☐ -20 to 70 °C (-4 to 158 °F)	
	High	☐ -20 to 120 °C (-4 to 248 °F)	
	Low	☐ -40 to 70 °C (-40 to 158 °F)	
	Arctic	☐ -60 to 70 °C (-76 to 158 °F)	
Housing Material		Aluminum	
Weight		0.76 kg (1.7 lb)	

No.	Part name	Material	Q'ty	Remark
1	Adjust bolt	STS303	1	
2	Base cover	ALDC12	1	
3	Diaphragm	NBR	2	Standard
		Silicone	2	High/Low/Arctic Temp.
4	Exhaust ring	ALDC12	1	
5	Base body	ALDC12	1	

SURFACE TEXTURE		PRODUCT NAME		rotork Rotork YTC Limited GMPQ-SI, KOREA	
—		Volume booster			
FINISH TREATMENT		MODEL		TITLE	
—		YT-320			
MATERIAL		PROJECTION	SCALE	Standard	
—		3rd	1 / 1.5		
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY	SHEET No.	DRAWING NO.	REV.
—	—	1	1 / 1	YT-320-01	5