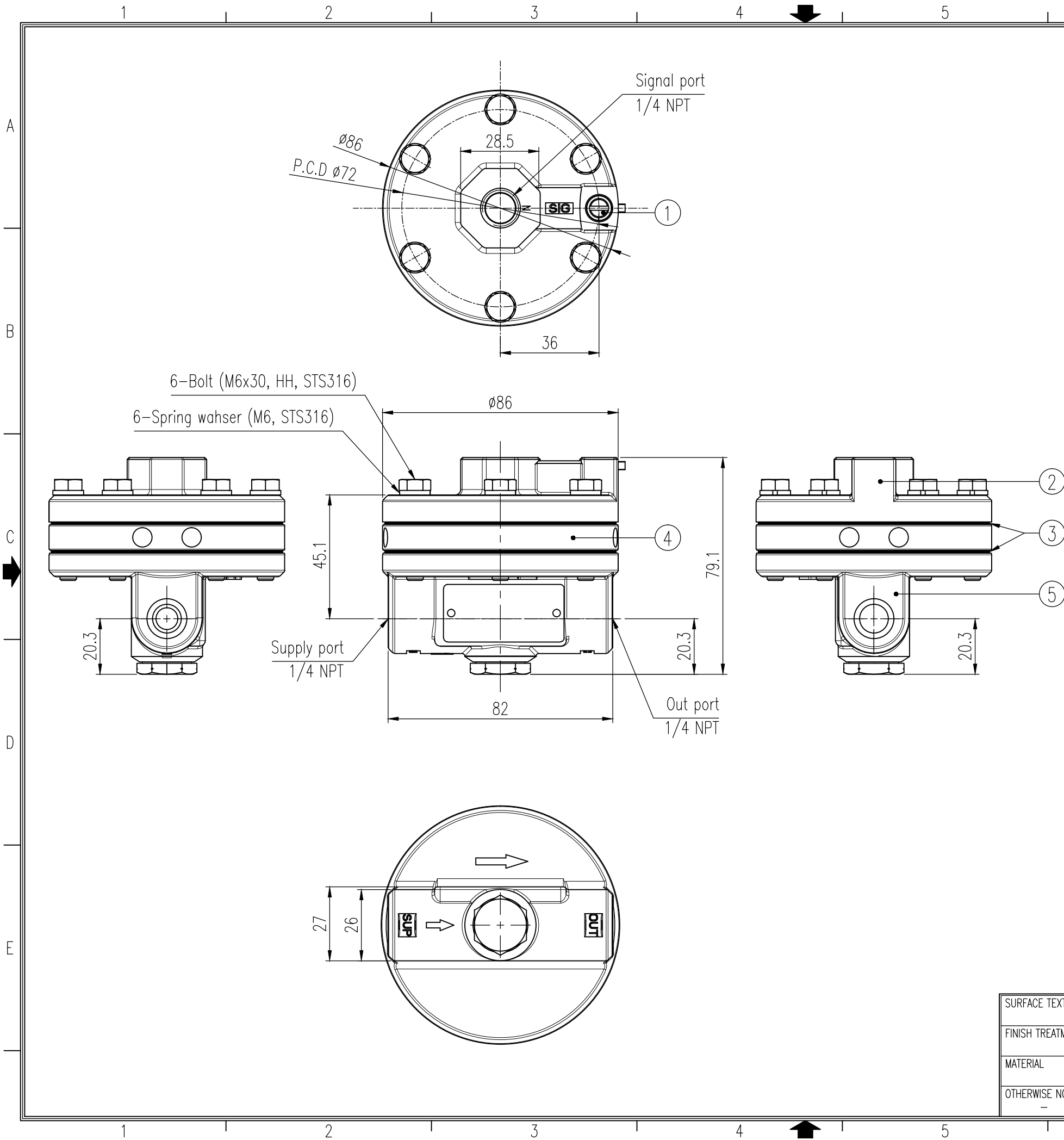




REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
△	Part Error Correction	OSS/20220420	JCS/20220420	KTJ/20220420
△	Range display changed	KCH/20241220	JCS/20241220	KTJ/20241220

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	1.32	
	Output	1.19	
Supply/Output Connection, Signal Connection		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		SCS14	
Weight		1.4 kg (3.0 lb)	

No.	Part name	Material	Q'ty	Remark
1	Adjust bolt	STS316	1	
2	Base cover	SCS14	1	
3	Diaphragm	NBR	2	Standard
		Silicone	2	High/Low/Arctic Temp.
4	Exhaust ring	SCS14	1	
5	Base body	SCS14	1	

SURFACE TEXTURE		PRODUCT NAME		rotork Rotork YTC Limited GMPQ-SI, KOREA	
FINISH TREATMENT		Volume booster			
MODEL		YT-305		TITLE Standard	
MATERIAL		PROJECTION	SCALE		
3rd		1 / 1.5		DRAWING NO. YT-305-01	
OTHERWISE NOTE		SHEET No.			
GENERAL TOLERANCE		QUANTITY		REV. 8	
1		1 / 1			