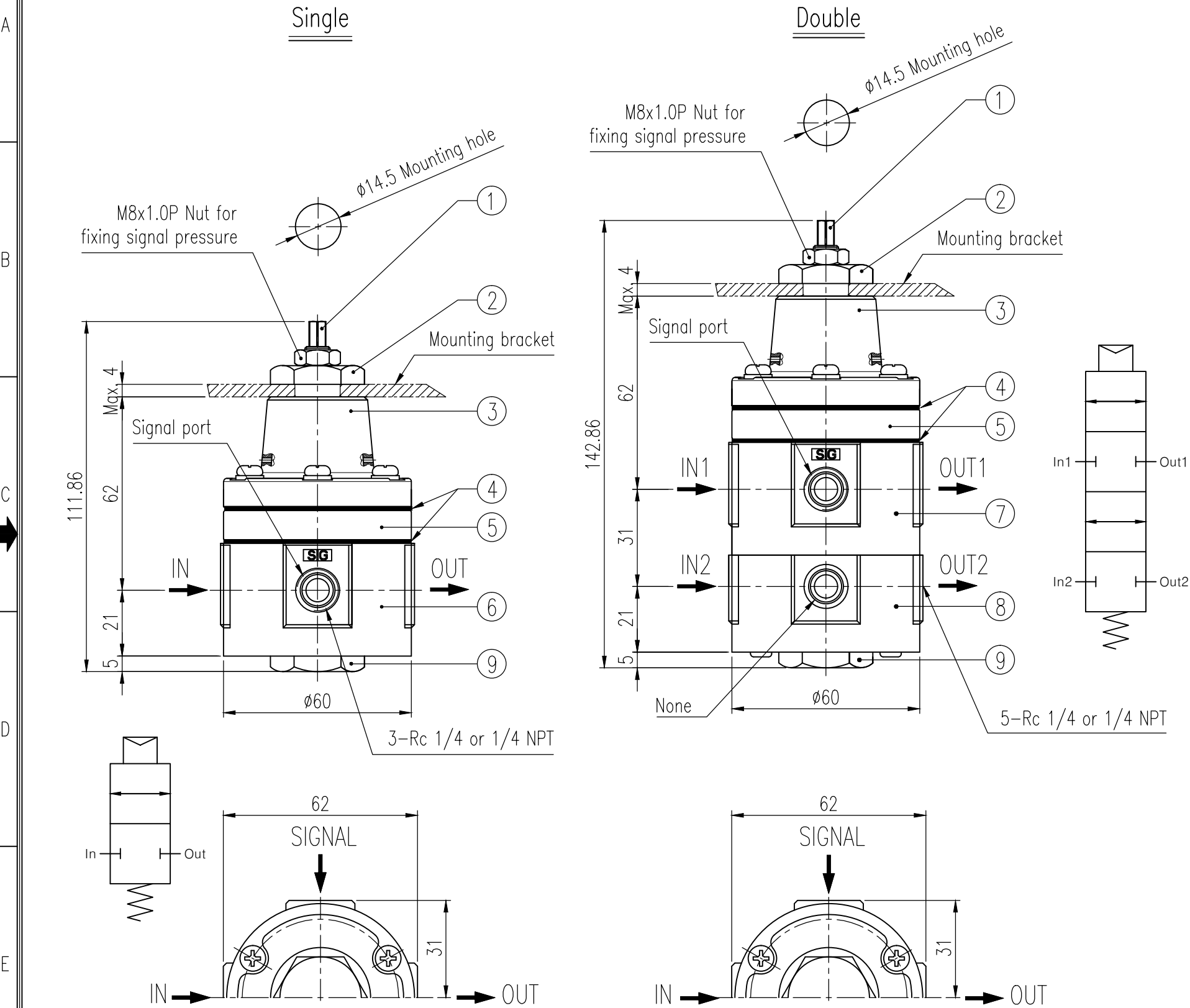


REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
△5	Drawing arrangement	OSS/20190926	KCH/20190926	KTJ/20190926
△6	Range display changed	KCH/20241220	JCS/20241220	KTJ/20241220



Specifications

Item. type	YT-400	
	☐ Single	☐ Double
Max. supply pressure	Max. 1 MPa (10 bar)	
Signal pressure setting range	0.14 to 0.7 MPa (1.4 to 7 bar)	
Hysteresis	Below 0.01 MPa (0.1 bar)	
Flow capacity(Cv)	0.9	
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	☐ -50 to 70 °C (-58 to 158 °F)
Air connection	Rc 1/4	
	1/4 NPT	
Housing material	Aluminum	
Weight	0.47 kg (1.1 lb)	0.66 kg (1.5 lb)

No.	Part name	Material	Q'ty	Remark
1	Adjust shaft	STS303	1	
2	Mounting nut (M14x1.0P)	C3604BD + Ni PLATED	1	
3	Base cover	ALDC12	1	
4	Diaphragm	NBR	2	Standard
		Silicone	2	Low/High/Arctic temp.
5	Exhaust ring	ALDC12	1	
6	Single base body	ALDC12	1	
7	Upper base body	ALDC12	1	
8	Lower base body	STS303	1	
9	Plug	STS303	1	

PROJECT NAME

NOTE

1. Be sure that the difference between setting pressure and signal pressure is over 0.1 MPa.

SURFACE TEXTURE		—		PRODUCT NAME Lock up valve		rotork Rotork YTC Limited GIMPO-SI, KOREA	
FINISH TREATMENT		—		MODEL YT-400			
MATERIAL		—		PROJECTION 3rd	SCALE 1 / 1.5	TITLE Standard type	
OTHERWISE NOTE —	GENERAL TOLERANCE —	QUANTITY 1	SHEET No. 1 / 1	DRAWING NO. YT-400-1		REV. 6	