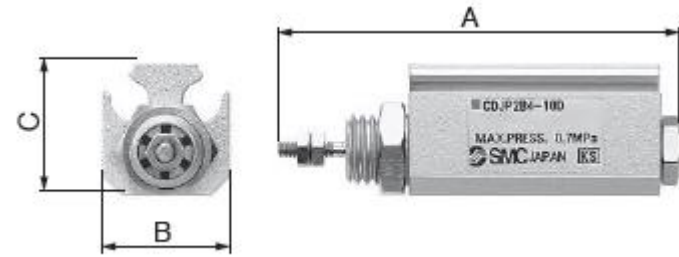


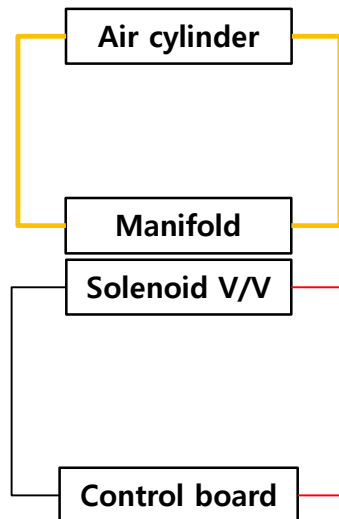
Air-cylinder specification

Confidential

- SMC社 CJP2B6-20D-B
 - 복동형 air cylinder
 - Stroke : 20mm
 - A : $33+20=53\text{mm}$



- Configuration



치수표 단위 : mm

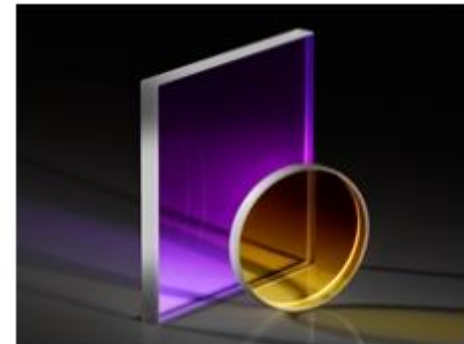
튜브내경	A	B	C
4	29+스트로크 (34+스트로크)	14	14.5
<u>6</u>	33+스트로크 (38+스트로크)	14	16.5
10	39.5+스트로크 (44.5+스트로크)	15	19
16	43.5+스트로크 (48.5+스트로크)	20	24.5

※ ()안은 자석내장형의 치수

Auto-validation

Confidential

- Reference plate
 - UV module : EdmundOptics #45-809
 - 12.5mm Dia. UV AR coated
 - Material : Fused silica
 - Wavelength range : 250 – 450nm
 - Coating spec. : $R < 0.75\%$ @250-450nm(avg)
 - Index of refraction : 1.458
 - MIR module : EdmundOptics #15-991
 - 12.5mm Dia. BBAR AR coated
 - Material : Sapphire
 - Wavelength range : 1650-3000nm
 - Coating spec. : $R < 1\%$ @1650-3000nm(avg)
 - Index of refraction : 1.77



TECHSPEC® 1λ UV Fused Silica
Windows



TECHSPEC® AR Coated Sapphire
Windows