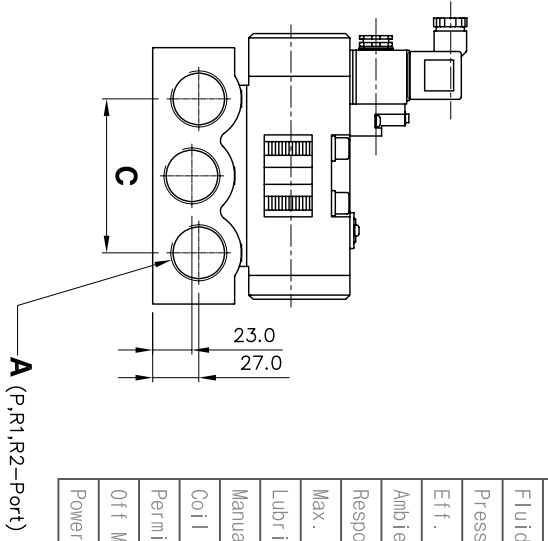
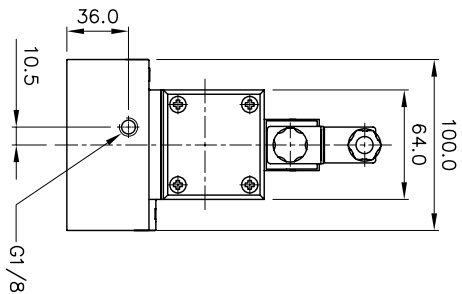
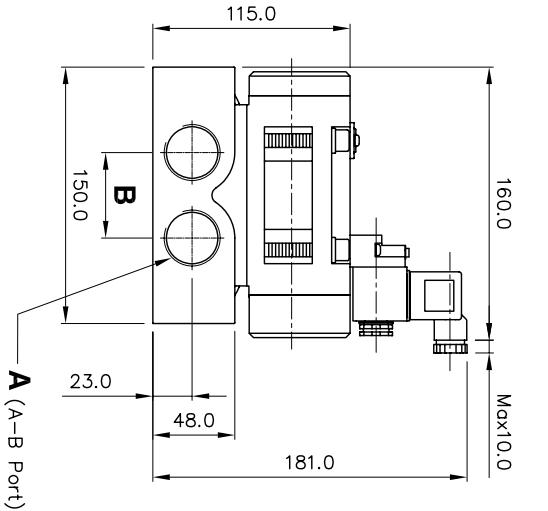
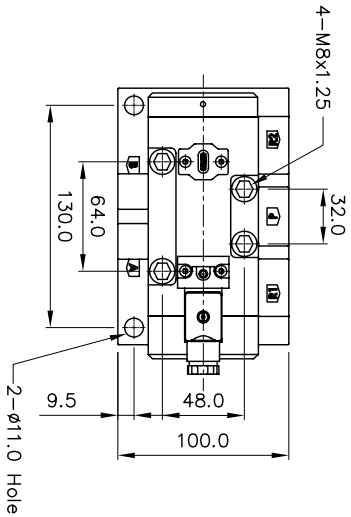
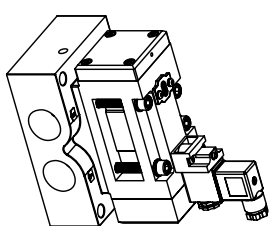




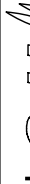
	A	B	C
SIB64	G3/4	42.5	84.0
SIB65	G1	50.0	90.0



Isometric View
(Not of Scale)

SPECIFICATION

SERIES		SOLENOID, PNEUMATIC	
ITEM	FUNCTION	5 Port 2 Position	5 Port 3 Position
Fluids	Compressed Air & Inert Gases		
Pressure (bar)	1.5 ~ 10.0	2.0 ~ 10.0	
Eff. Section Area(mm ²) - 5bar	75.0		60.0
Ambient & Fluid Temp.	-5 ~ 60° C(41 ~ 140° F)		
Response Time (5bar)	30ms or Less	40ms or Less	
Max. Working Frequency	3c/sec	1c/sec	
Lubrication	Not Required(Use ISO VG32#)		
Manual Override	Push Button(Standard), Lever Lock(Optional)		
Coil Insulation Class	F-Class of Equivalent		
Permissible Voltage Variator	±10% or Rated Voltage		
Off Min. Residual Voltage	AC:20% or Less / DC:10% or Less		
Power Consumption	Holding-AC:5.5VA / DC:2.5W		

UNINDICATED SHARP POSITION				±30°		1000 to 2000		0.50		MAT'L		AIDC		DATE		10.02.11		VIEW				SCALE		1 / 5	
						315 to 1000		0.30																	
△				DEGREE		120 to 315		0.20				SIV611-IP-SC2-CN2 (SIB65-SP)												A3	
△				TOLERANCE		30 to 120		0.15																	
△						6 to 30		0.10																	
△								3 to 6		0.05															
△				▽				0.5 to 3		0.03															
SYMBOL				DATE		REMARKS		APPROVAL		SURFACE		ROUGHNESS		DIMENSION		TOL. (±)		 YONWOO PNEUMATIC CO., LTD.							
DRAWING																									