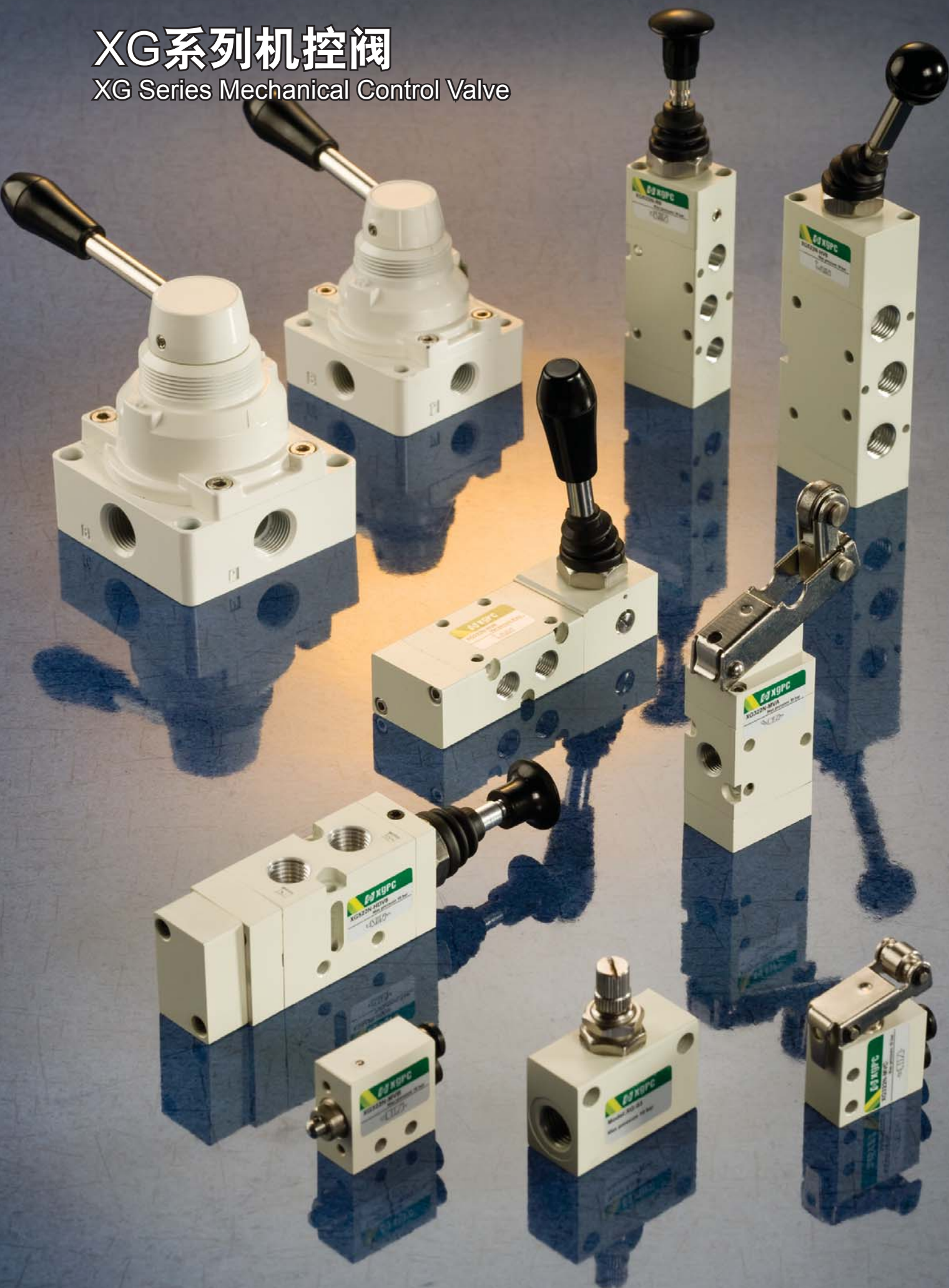


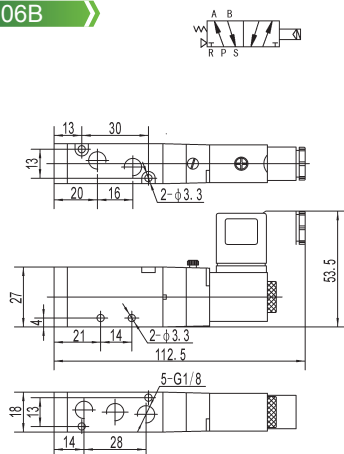
XG系列机控阀

XG Series Mechanical Control Valve

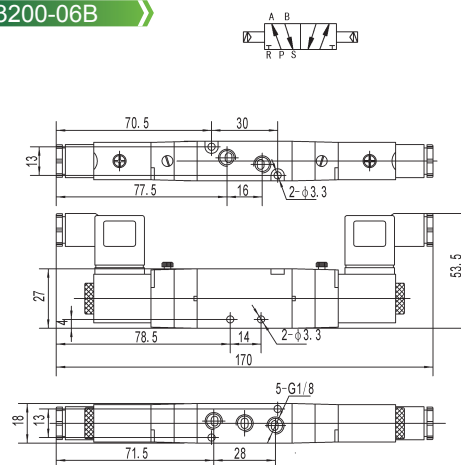


外形尺寸 Overall Dimension

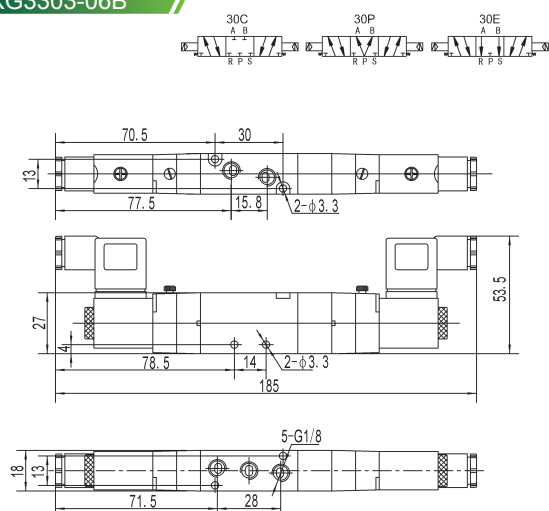
XG3101-06B



XG3200-06B



XG3303-06B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

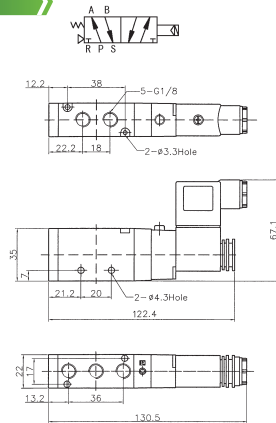
XG4	101	-	08	-	B	-	AC220V	-	L
规格代码 XG4系列 Specification Code XG4 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 06:1/8" 08:1/4"		B:隔套式 B:Spacer Sleeve		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

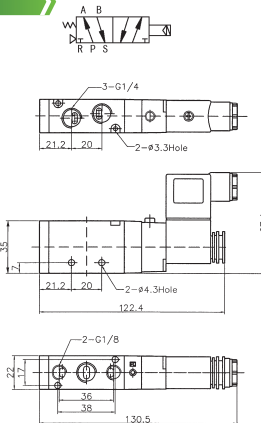
型 号 Model	XG4101-06B	XG4200-06B	XG4303C-06B	XG4303E-06B	XG4303P-06B	XG4101-08B	XG4200-08B	XG4303C-08B	XG4303E-08B	XG4303P-08B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way			二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	14mm ² (CV=0.78)		12mm ² (CV=0.67)			16mm ² (CV=0.89)		12mm ² (CV=0.67)		
接管口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"					进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air									
动作方式 Motion Pattern	内部先导式 Inner Guide Type									
使用压力 Working-pressure	0.15~0.9MPa									
最大耐压力 Max. Pressure Resistance	1.2MPa									
工作温度 Operating Temperature	5~50℃									
电压范围 Voltage Range	±10%									
耗电量 Power Consumption	AC: 4.5VA DC: 3W									
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65									
接线形式 Wiring Form	G或L / G or L									
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec									
最短励磁时间 Shortest Excitation Time	0.05秒 Second									

外形尺寸 Overall Dimension

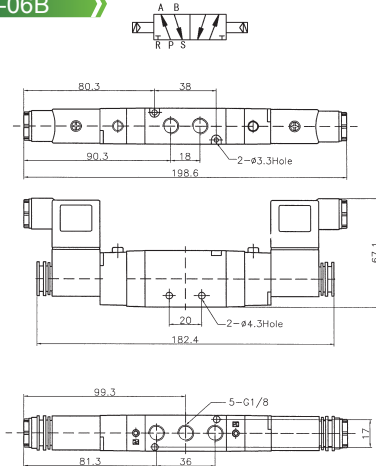
XG4101-06B



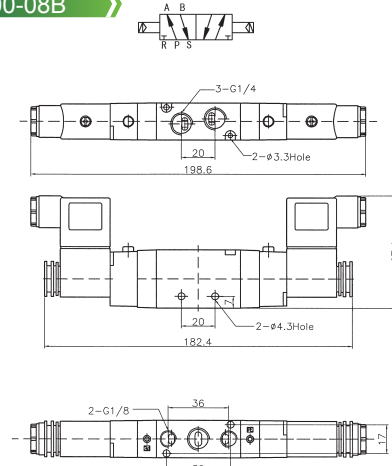
XG4101-08B



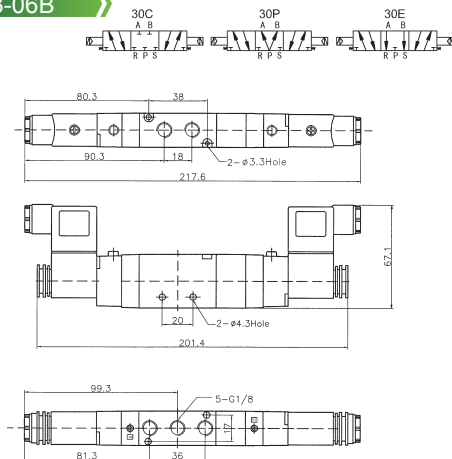
XG4200-06B



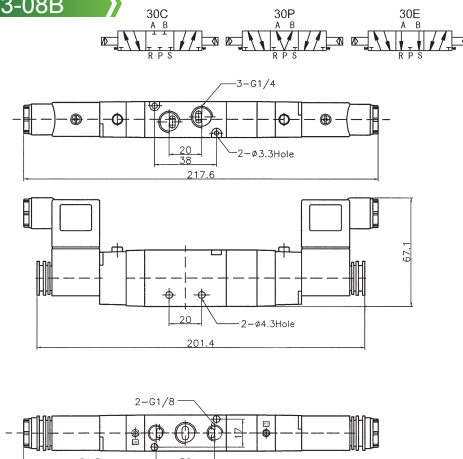
XG4200-08B



XG4303-06B



XG4303-08B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

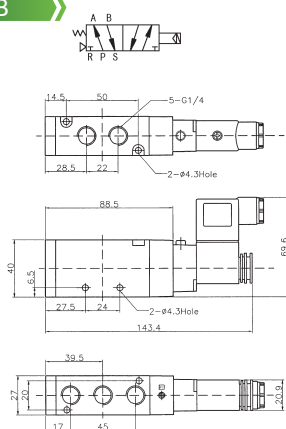
XG5	101	-	10	-	B	-	AC220V	-	L
规格代码 XG5系列 Specification Code XG5 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 08: 1/4" 10: 3/8"		B:隔套式 B:Spacer Sleeve		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

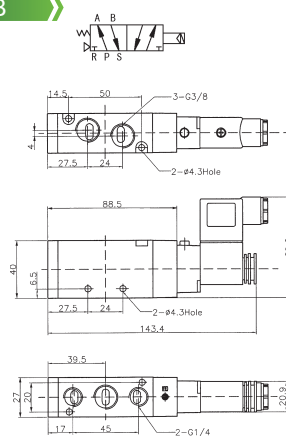
型 号 Model	XG5101-08B	XG5200-08B	XG5303C-08B	XG5303E-08B	XG5303P-08B	XG5101-10B	XG5200-10B	XG5303C-10B	XG5303E-10B	XG5303P-10B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way			二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	25mm ² (CV=1.40)		18mm ² (CV=1.00)			30mm ² (CV=1.68)		18mm ² (CV=1.00)		
接管口径 Port Size	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"					进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air									
动作方式 Motion Pattern	内部先导式 Inner Guide Type									
使用压力 Working-pressure	0.15~0.9MPa									
最大耐压力 Max. Pressure Resistance	1.2MPa									
工作温度 Operating Temperature	5~50℃									
电压范围 Voltage Range	±10%									
耗电量 Power Consumption	AC: 4.5VA DC: 3W									
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65									
接线形式 Wiring Form	G或L / G or L									
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec									
最短励磁时间 Shortest Excitation Time	0.05秒 Second									

外形尺寸 Overall Dimension

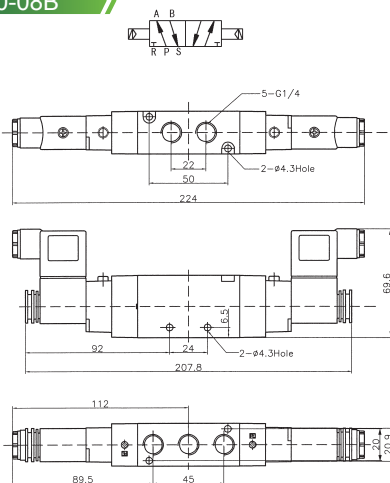
XG5101-08B



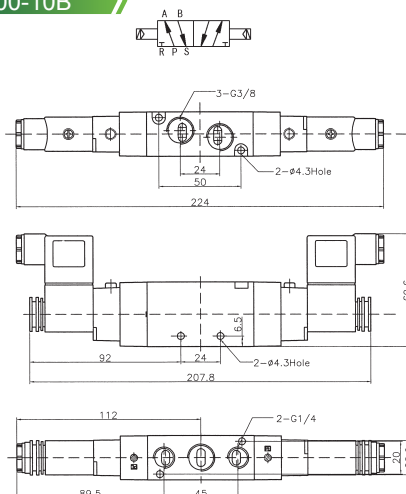
XG5101-10B



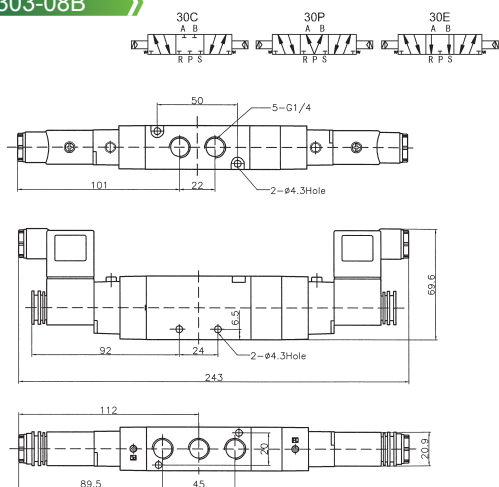
XG5200-08B



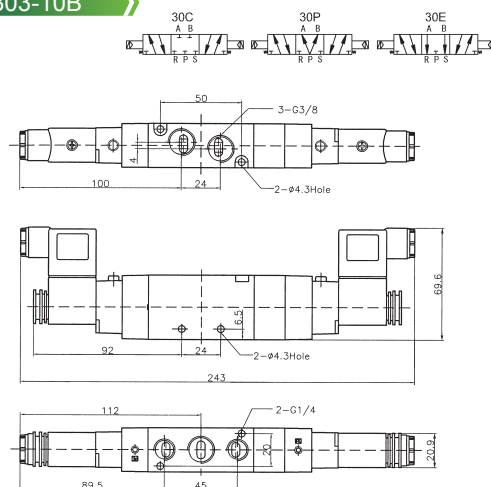
XG5200-10B



XG5303-08B



XG5303-10B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

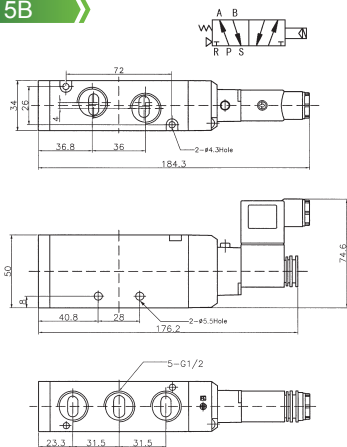
XG6	101	-	15	-	B	-	AC220V	-	L
规格代码 XG6系列 Specification Code XG6 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 15: 1/2"		B:隔套式 B:Spacer Sleeve		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

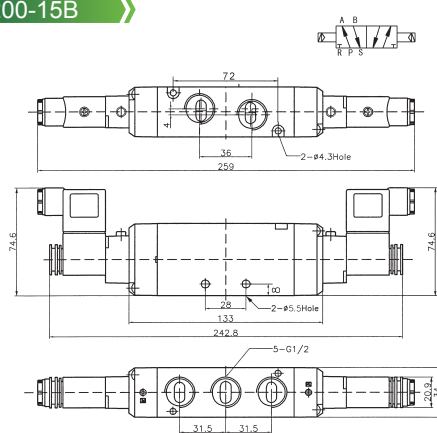
型 号 Model	XG6101-15B	XG6200-15B	XG6303C-15B	XG6303E-15B	XG6303P-15B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	50mm ² (CV=2.79)		30mm ² (CV=1.68)		
接管口径 Port Size	进气=出气=排气=G1/2" Air Inlet=Air Outlet=Exhaust=G1/2"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air				
动作方式 Motion Pattern	内部先导式 Inner Guide Type				
使用压力 Working-pressure	0.15~0.9MPa				
最大耐压力 Max. Pressure Resistance	1.2MPa				
工作温度 Operating Temperature	5~50℃				
电压范围 Voltage Range	±10%				
耗电量 Power Consumption	AC: 4.5VA DC: 3W				
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65				
接线形式 Wiring Form	G或L / G or L				
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec				
最短励磁时间 Shortest Excitation Time	0.05秒 Second				

外形尺寸 Overall Dimension

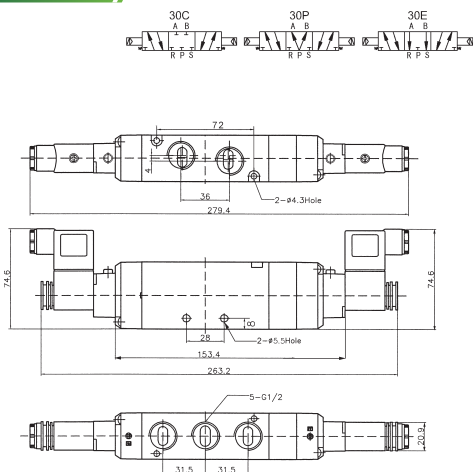
XG6101-15B



XG6200-15B



XG6303-15B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

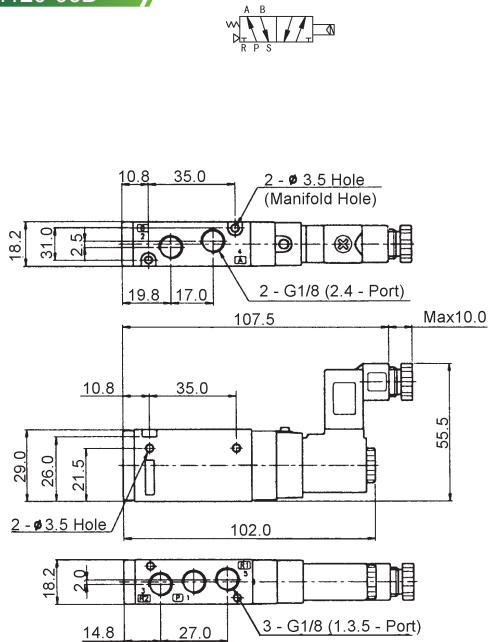
XG1 - 120 - 06 - B - AC110V - L						
系列代码 XG1系列 Series Code XG1 Series	线圈及位数 120:单头双位置 220:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 06: 1/8"	B:隔套式 B:Spacer Sleeve	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil	

规格 Specification

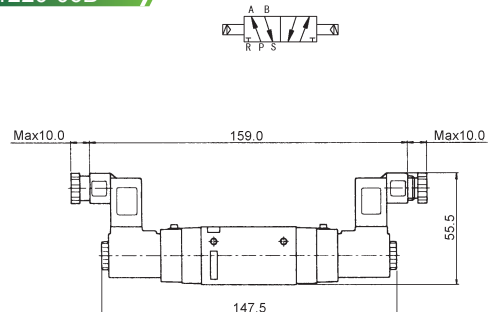
型 号 Model	XG1120-06B	XG1220-06B	XG1330-06B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	12.6mm ²		9mm ²
最高动作频率 Highest Action Frequency	5c/sec		3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 3.5VA DC:3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

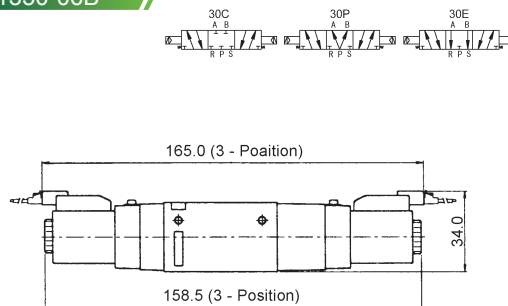
XG1120-06B



XG1220-06B



XG1330-06B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

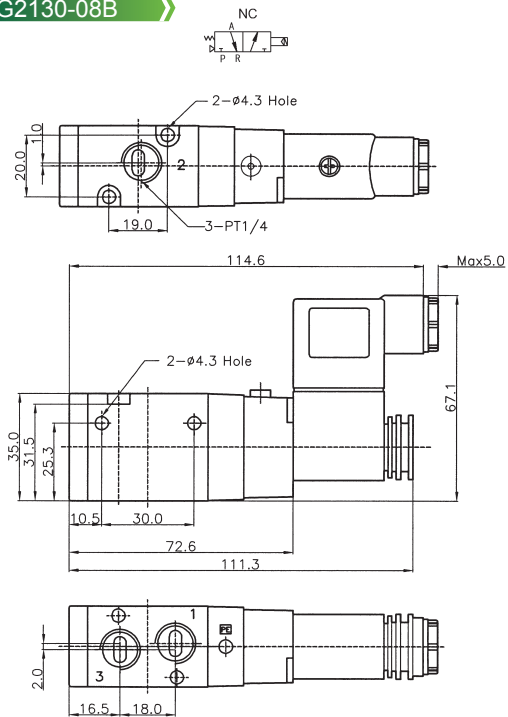
XG3	130	08	B	AC110V	L
系列代码 XG2系列 XG3系列 Series Code XG2 Series XG3 Series	线圈及位数 130:单头双位置 230:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 130: Single Coil (3/2) (5/2) 230: Double Coil (3/2) (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 06:1/8" 08:1/4"	B:隔套式 B:Spacer Sleeve	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

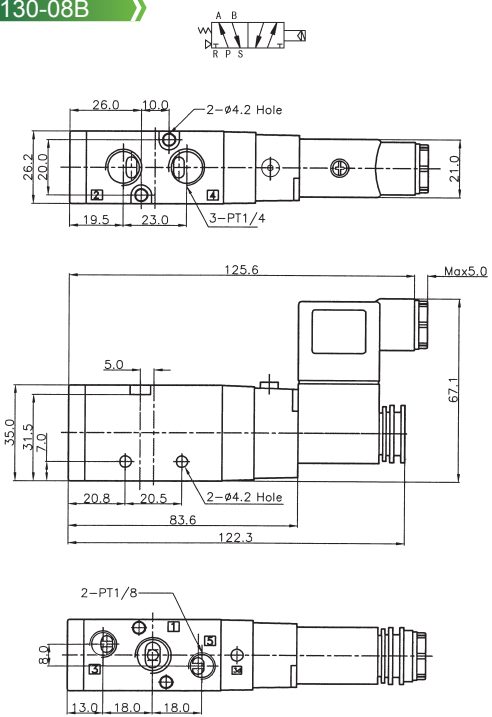
型 号 Model	XG2130-08B	XG2230-08B	XG3130-08B	XG3230-08B	XG3330-08B
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa				
有效截面积 Effective Sectional Area	19mm ²				11.5mm ²
最高动作频率 Highest Action Frequency	5c/sec				3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas				
工作温度 Working Temperature	5~50℃				
动作方式 Motion Pattern	内部先导式 Inner Guide Type				
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)				
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class				
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%				
接线形式 Wiring Form	G或L / G or L				
耗电量 Power Consumption	AC: 4.5VA DC:3W				
最短励磁时间 Shortest Excitation Time	0.05秒 Second				

外形尺寸 Overall Dimension

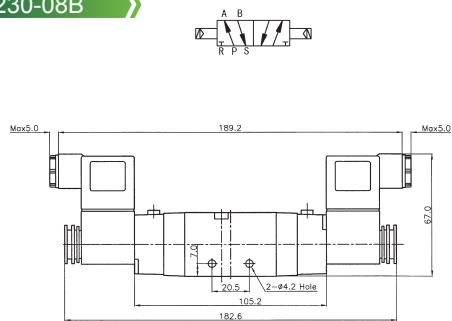
XG2130-08B



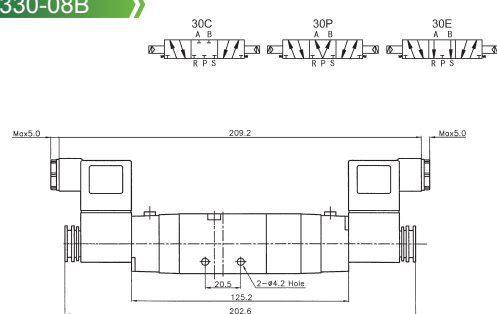
XG3130-08B



XG3230-08B



XG3330-08B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

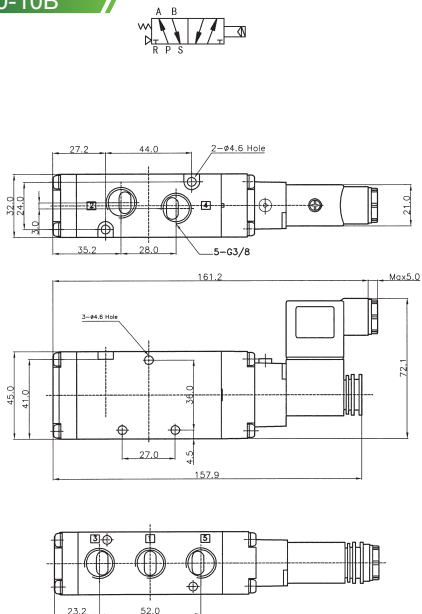
XG5	120	10	B	AC110V	L
系列代码 XG5系列 Series Code XG5 Series	线圈及位数 120: 单头双位置 220: 双头双位置 330C: 中封式电磁阀 330E: 中泄式电磁阀 330P: 中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 08: 1/4" 10: 3/8"	B: 隔套式 B: Spacer Sleeve	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白: 标准端子式 G: 引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

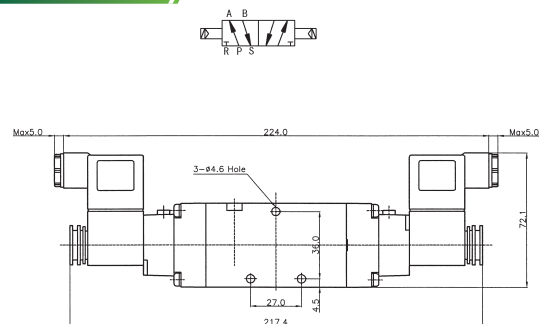
型号 Model	XG5120-10B	XG5220-10B	XG5330-10B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	36mm ²		30mm ²
最高动作频率 Highest Action Frequency	5c/sec		3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 4.5VA DC: 3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

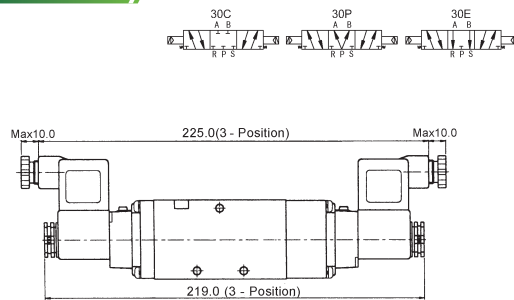
XG5120-10B



XG5220-10B



XG5330-10B



XG系列隔套式电磁阀

XG Series Spacer Sleeve Solenoid Valves



订购码 Ordering Code

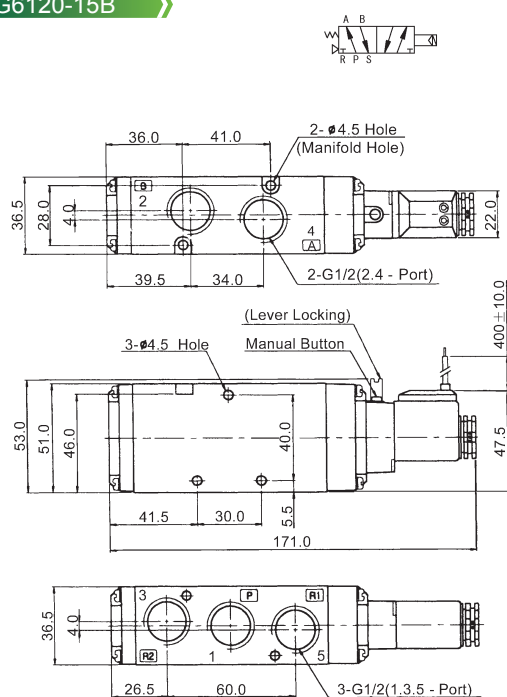
XG6	120	15	B	AC110V	L
系列代码 XG6系列 Series Code XG6 Series	线圈及位数 120:单头双位置 220:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 15: 1/2"	B:隔套式 B:Spacer Sleeve	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

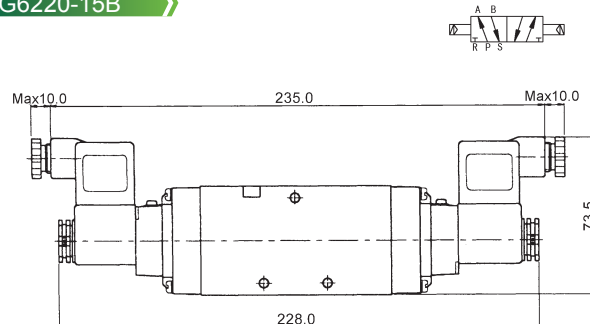
型号 Model	XG6120-15B	XG6220-15B	XG6330-15B
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	65mm ²		50mm ²
最高动作频率 Highest Action Frequency	2c/sec		1c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 4.5VA DC:3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

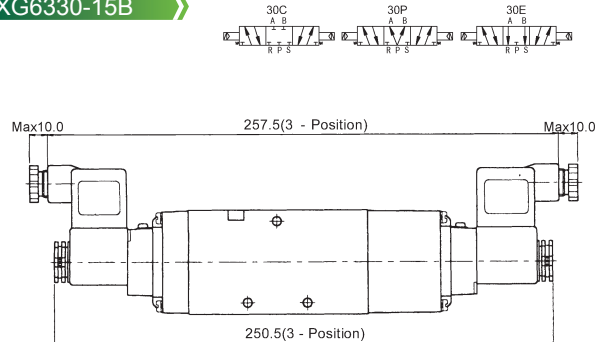
XG6120-15B



XG6220-15B



XG6330-15B



XG系列电磁阀

XG Series Solenoid Valve



XG系列手动阀

XG Series Mechanical Manual Valve



订购码 Ordering Code

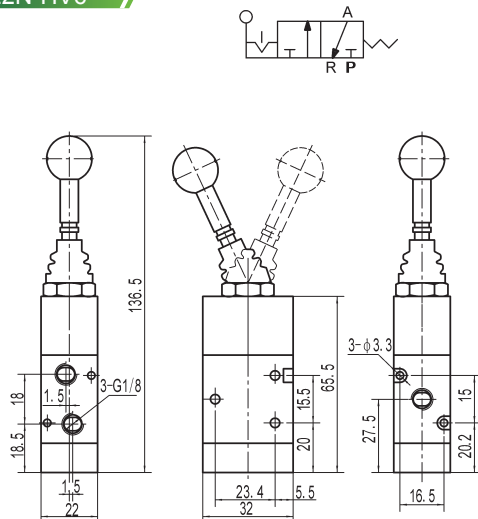
XG	-	522N	-	HV	-	6
鑫光气动 XGPC		322N:二位三通 332N:二位三通 522N:二位五通 532N:二位五通 322N: Two-position Three-way (3/2) 332N: Two-position Three-way (3/2) 522N: Two-position Five-way (5/2) 532N: Two-position Five-way (5/2)		HV:手动阀 HV: Manual Valve		接管口径 Port Size 6:1/8" 8:1/4"

规格 Specification

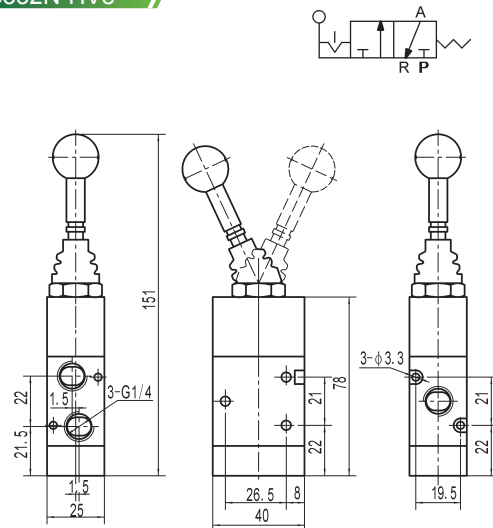
型 号 Model	XG322N-HV6	XG332N-HV8	XG522N-HV6	XG532N-HV8
工作介质 Working Medium	压缩空气 / Compresses Air			
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位五通 Two-position Five-way	
接口口径 Port Size	G1/8"	G1/4"	G1/8"	G1/4"
使用压力范围 Working-pressure Range	0~1.0MPa			
使用温度范围 Operating Temperature Range	-5~60℃			

外形尺寸 Overall Dimension

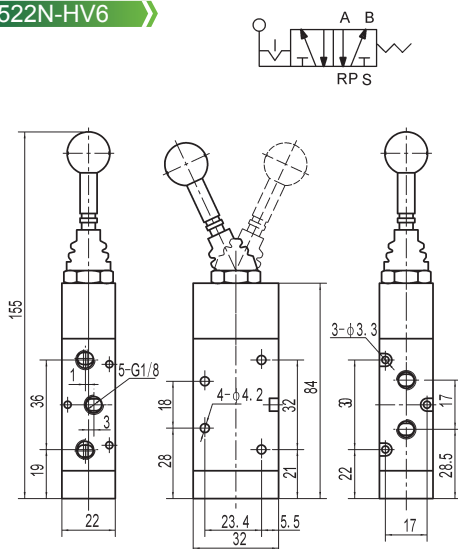
XG322N-HV6



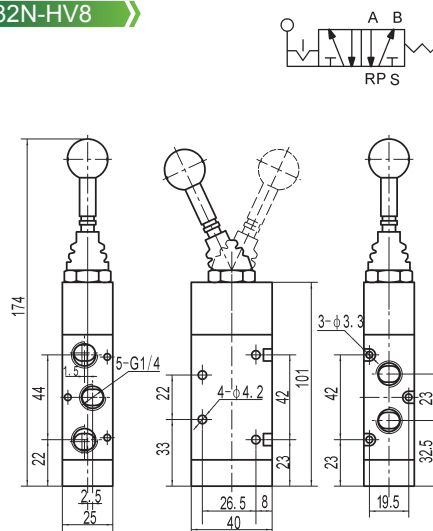
XG332N-HV8



XG522N-HV6



XG532N-HV8



XG系列手动阀

XG Series Mechanical Manual Valve



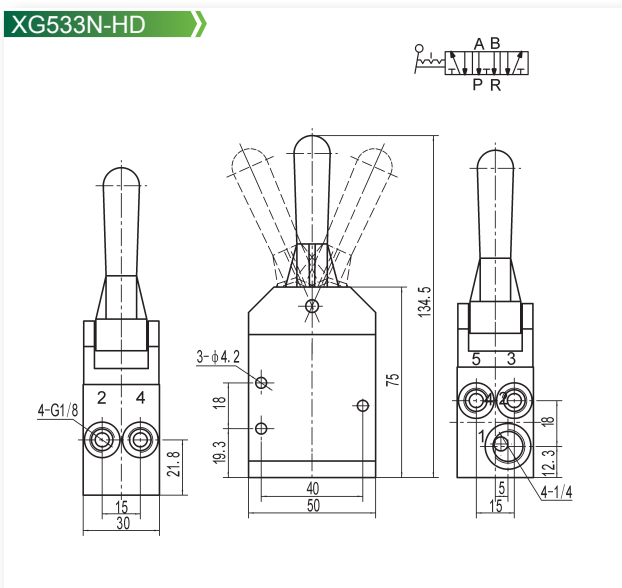
订购码 Ordering Code

XG	-	533N	-	HD	6
鑫光气动 XGPC		533NC: 中封式电磁阀 533NE: 中泄式电磁阀 533NP: 中压式电磁阀 Coil and Places 533NC: Center Closed Type Solenoid Valve (5/3) 533NE: Center Exhaust Type Solenoid Valve (5/3) 533NP: Center Pressure Type Solenoid Valve (5/3)		HD: 手动阀 HD: Manual Valve	接管口径 Port Size 6: 1/8"

规格 Specification

型号 Model	XG533N-HD
工作介质 Working Medium	压缩空气 / Compresses Air
位通数 Position and Way NO.	三位五通 / Three-position Five-way
接口口径 Port Size	G1/8"
使用压力范围 Working-pressure Range	0~1.0MPa
使用温度范围 Operating Temperature Range	-5~60℃

外形尺寸 Overall Dimension





XG系列手拉阀
XG Series Mechanical Hand-draw Valve





订购码
Ordering Code

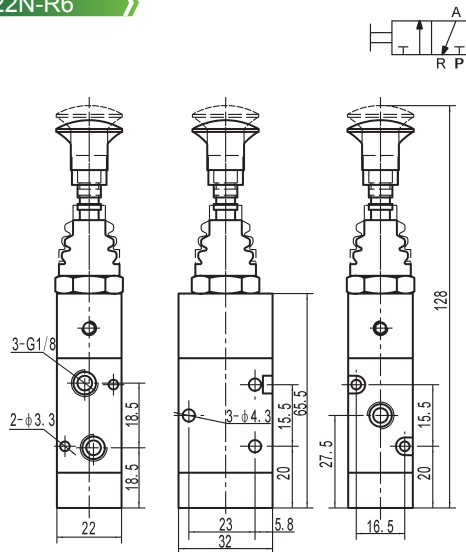
XG	-	322N	-	R	-	6	-	S
鑫光气动 XGPC		322N:二位三通 332N:二位三通 522N:二位五通 532N:二位五通 322N: Two-position Three-way (3/2) 332N: Two-position Three-way(3/2) 522N: Two-position Five-way (5/2) 532N: Two-position Five-way (5/2)		R:手拉阀 R: Hand-draw Valve		接管口径 Port Size 6: 1/8" 8: 1/4"		S: 自动复位 S: Spring Return

规格 Specification

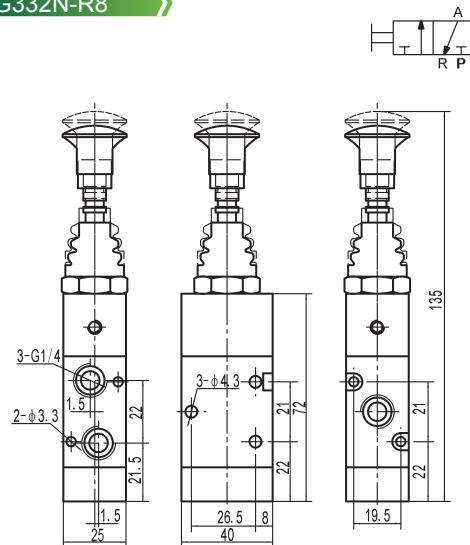
型 号 Model	XG322N-R6	XG332N-R8	XG322N-R6S	XG332N-R8S	XG522N-R6	XG532N-R8	XG522N-R6S	XG532N-R8S
工作介质 Working Medium	压缩空气 / Compresses Air							
位通数 Position and Way NO.	二位三通 Two-position Three-way				二位五通 Two-position Five-way			
接口口径 Port Size	G1/8"							
使用压力范围 Working-pressure Range	0~1.0MPa							
使用温度范围 Operating Temperature Range	-5~60℃							

外形尺寸 Overall Dimension

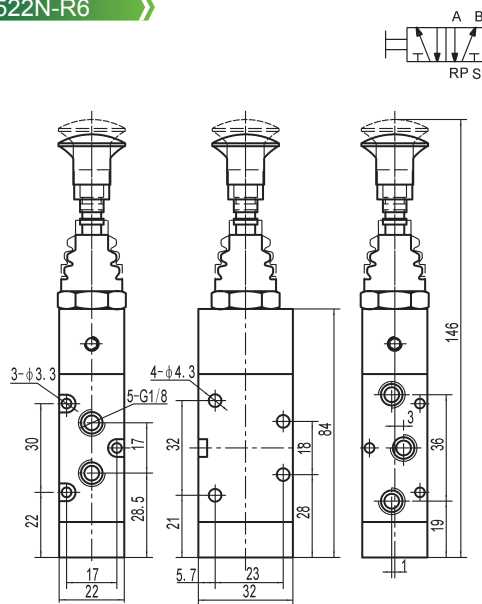
XG322N-R6



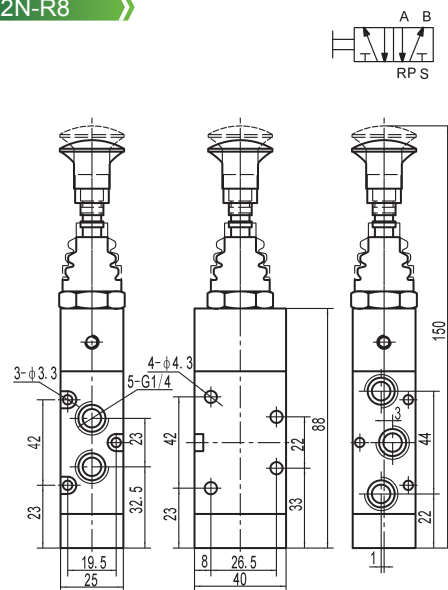
XG332N-R8



XG522N-R6



XG532N-R8



XG系列手扳阀

XG Series Hand-pull Valve



订购码 Ordering Code

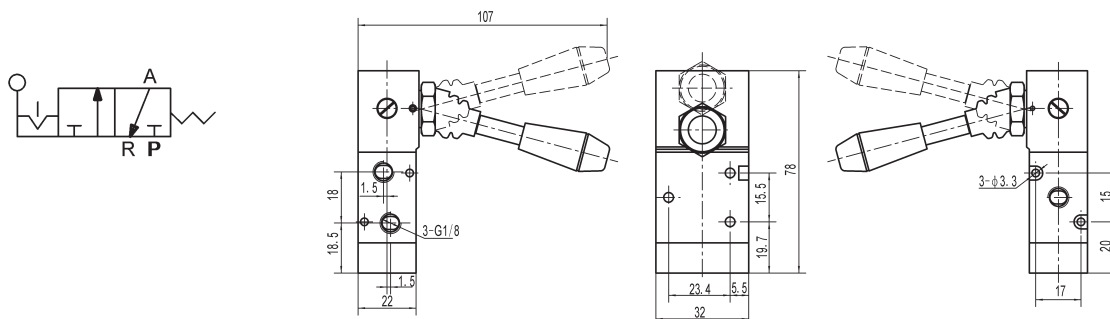
XG	-	522N	-	H	-	6	-	S
鑫光气动 XGPC		322N:二位三通 332N:二位三通 522N:二位五通 532N:二位五通 322N: Two-position Three-way (3/2) 332N: Two-position Three-way (3/2) 522N: Two-position Five-way (5/2) 532N: Two-position Five-way (5/2)		H:手扳阀 H: Hand-pull Valve		接管口径 Port Size 6:1/8" 8:1/4"		S:自动复位 S: Spring Return

规格 Specification

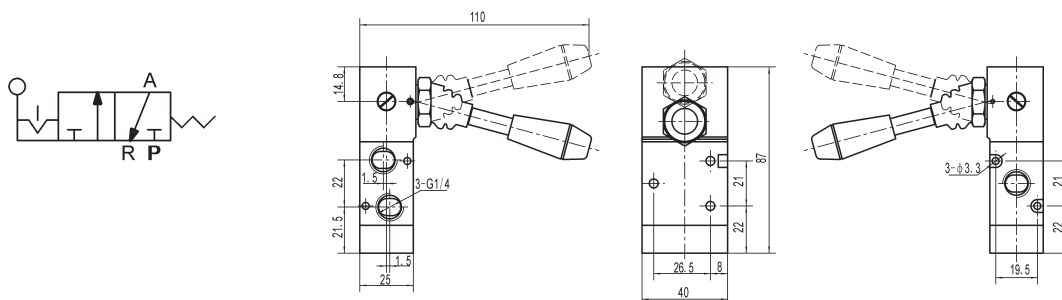
型 号 Model	XG322N-H6	XG322N-H6S	XG332N-H8	XG332N-H8S	XG522N-H6	XG522N-H6S	XG532N-H8	XG532N-H8S
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air							
位通数 Position and Way NO.	二位三通 Two-position Three-way				二位五通 Two-position Five-way			
动作方式 Operating Method	直动式 / Direct Drive Type							
有效截面积 Effective Sectional Area	18mm ² (CV=1.00)							
接口口径 Port Size	G1/8"		G1/4"		G1/8"		G1/4"	
使用压力范围 Working-pressure Range	0~1.0MPa							
使用温度范围 Operating Temperature Range	0~60℃							

外形尺寸 Overall Dimension

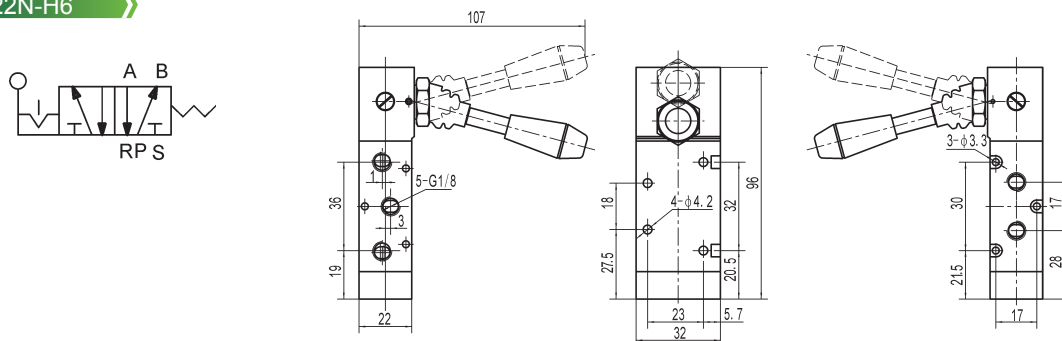
XG322N-H6



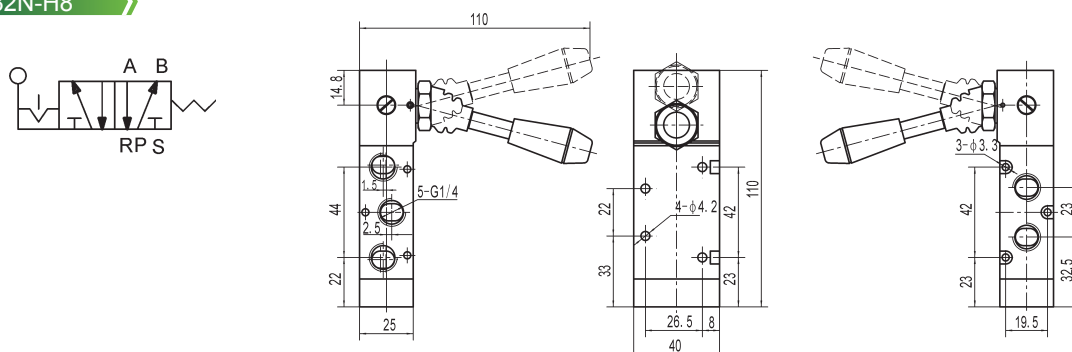
XG332N-H8



XG522N-H6



XG532N-H8



XG系列机械阀

XG Series Mechanical Valve



订购码 Ordering Code

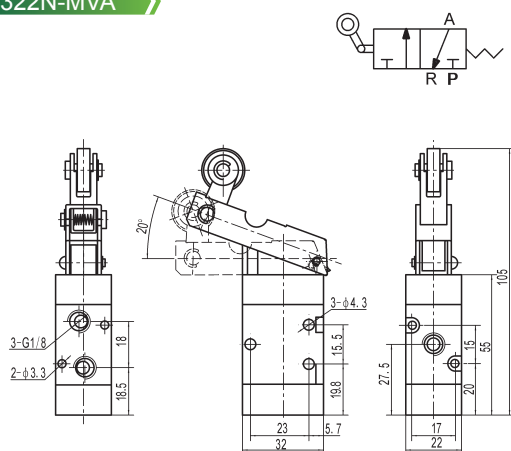
XG	-	322N	-	MV	-	A
鑫光气动 XGPC		322N:二位三通 522N:二位五通 322N: Two-position Three-way (3/2) 522N: Two-position Five-way (5/2)		MV:机械阀 MV: Mechanical Valve		A:A型/ Type

规格 Specification

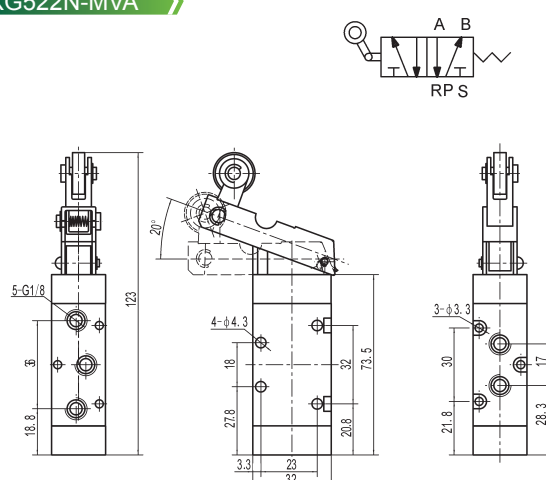
型 号 Model	XG322N-MVA	XG522N-MVA
工作介质 Working Medium	压缩空气 / Compressed Air	
位通数 Position and Way NO.	二位三通 / Two-position Three-way	二位五通 / Two-position Five-way
接口口径 Port Size	G1/8"	
使用压力范围 Working-pressure Range	0~1.0 MPa	
使用温度范围 Operating Temperature Range	0~60℃	

外形尺寸 Overall Dimension

XG322N-MVA



XG522N-MVA



XG系列机械阀 XG Series Mechanical Valve



订购码 Ordering Code

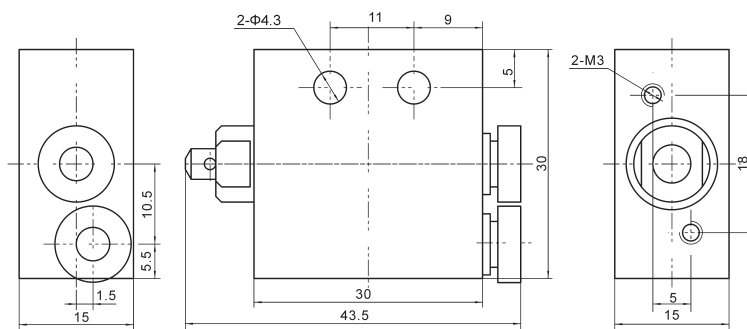
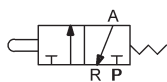
XG	-	322N	-	MV	-	B
鑫光气动 XGPC		322N:二位三通 322N: Two-position Three-way (3/2)		MV:机械阀 MV: Mechanical Valve		B:B型/ Type

规格 Specification

型号 Model	XG322N-MVB
工作介质 Working Medium	压缩空气 / Compressed Air
位通数 Position and Way NO.	二位三通 / Two-position Three-way
接口口径 Port Size	Ø4
使用压力范围 Working-pressure Range	0~1.0 MPa
使用温度范围 Operating Temperature Range	0~60℃

外形尺寸 Overall Dimension

XG322N-MVB



XG系列机械阀

XG Series Mechanical Valve



订购码 Ordering Code

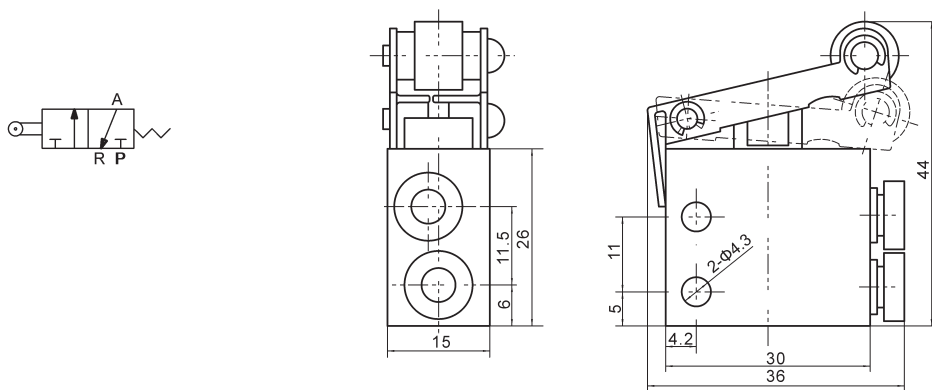
XG	-	322N	-	MV	-	C
鑫光气动 XGPC		322N:二位三通 322N: Two-position Three-way (3/2)		MV:机械阀 MV: Mechanical Valve		C:C型/ Type

规格 Specification

型号 Model	XG322N-MVC
工作介质 Working Medium	压缩空气 / Compressed Air
位通数 Position and Way NO.	二位三通 / Two-position Three-way
接口口径 Port Size	Ø4
使用压力范围 Working-pressure Range	0~1.0 MPa
使用温度范围 Operating Temperature Range	0~60℃

外形尺寸 Overall Dimension

XG322N-MVC



XG系列机械阀

XG Series Mechanical Valve



订购码 Ordering Code

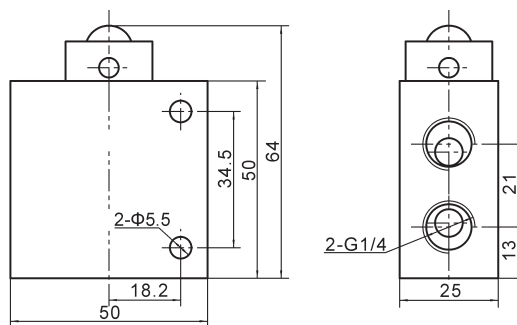
XG	-	322N	-	MV	-	D
鑫光气动 XGPC		322N:二位三通 322N: Two-position Three-way (3/2)		MV:机械阀 MV: Mechanical Valve		D:D型/ Type

规格 Specification

型 号 Model	XG322N-MVD
工作介质 Working Medium	压缩空气 / Compressed Air
位通数 Position and Way NO.	二位三通 / Two-position Three-way
有效截面积 Effective Sectional Area	16mm ² (CV=0.89)
接口口径 Port Size	G1/4"
使用压力范围 Working-pressure Range	0~1.0 MPa
使用温度范围 Operating Temperature Range	0~60℃

外形尺寸 Overall Dimension

XG322N-MVD



XG系列节流阀

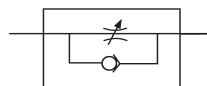
XG Series Control Valve



订购码 Ordering Code

XG	-	02
系列代码 Series Code XG系列 XG Series		接管口径 Port Size 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2"

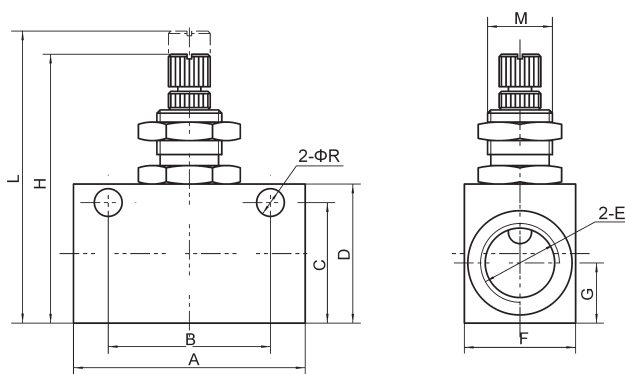
图形符号 Graphic Symbol



规格 Specification

型号 Model	XG-01	XG-02	XG-03	XG-04
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"
工作介质 Working Medium	压缩空气/Compressed Air			
有效截面积 Effective Sectional Area	0.03MPa			
使用压力范围 Working-pressure Range	0.05~1.2MPa			
使用温度范围 Operating Temperature Range	-5~99℃			

外形尺寸 Overall Dimension



型号 Model	A	B	C	D	H	L	F	G	E	R	M
XG-01	31	25	18	22	48	51	16	10	G1/8	Ø4	M10X1
XG-02	45	35	24.5	30	53.5	56.5	20	11	G1/4	Ø6.4	M14x1
XG-03	50	35	26	30	57.5	62.5	25	12	G3/8	Ø6.4	M16x1
XG-04	60	44	35	40	66	71	30	20	G1/2	Ø6.4	M20x1

XG系列手拉阀

XG Series Mechanical Hand-draw Valve



订购码 Ordering Code

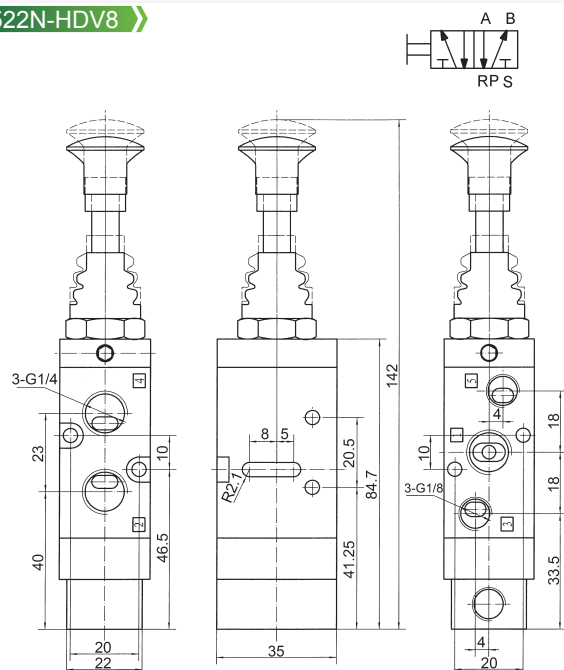
XG	-	522N	-	HDV	-	8
鑫光气动 XGPC		522N:二位五通 522N: Two-position Five-way (5/2)		HDV:手拉阀 HDV: Hand-draw Valve		接管口径 Port Size 6:1/8" 8:1/4"

规格 Specification

型 号 Model	XG522N-HDV6	XG522N-HDV8
工作介质 Working Medium	压缩空气 / Compresses Air	
位通数 Position and Way NO.	二位五通 Two-position Five-way	
接口口径 Port Size	G1/8"	G1/4"
使用压力范围 Working-pressure Range	0~1.0MPa	
使用温度范围 Operating Temperature Range	-5~60℃	

外形尺寸 Overall Dimension

XG522N-HDV8



手转阀

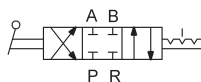
Hand-switching Valve



订购码 Ordering Code

4HV	200	-	08	-	T
规格代码 Specification Code 4HV: 手转阀 4HV: Hand-switching Valve	位置数 Number of Places 200: 三位四通 300: 三位四通 400: 三位四通 200: Three-position Four-way 300: Three-position Four-way 400: Three-position Four-way		接管口径 Joint Pipe Code 08: PT1/4 10: PT3/8 15: PT1/2		安装形式 Install Type 空白: 阀体安装 T: 面板安装 Blank: Body of Valve Install T: Panel Install

图形符号 Graphic Symbol

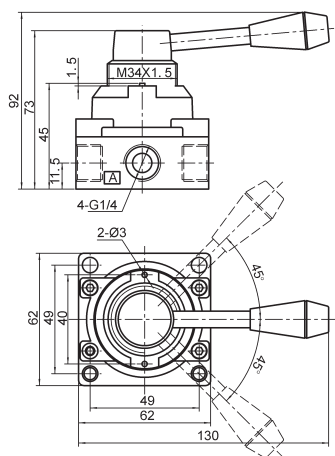


规格 Specification

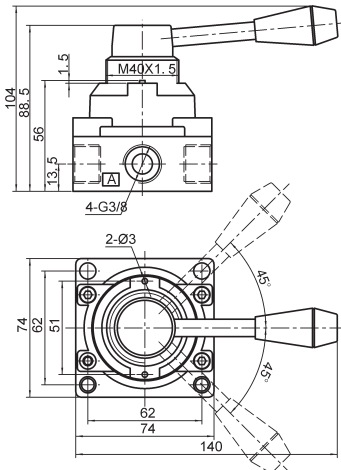
型 号 Model	4HV200- 08	4HV300- 10	4HV400- 15
工作介质 Working Medium	空气 / Air		
位置数 Number Of Places	三位四通 / Three-position Four-way		
接管口径 Port Size	G1/4	G3/8	G1/2
有效截面积 Effective Sectional Area	16mm ² (CV=0.89)	33mm ² (CV=1.83)	88mm ² (CV=4.89)
使用压力 Working-pressure	1.0MPa		
保证耐压力 Ensured Pressure Resistance	1.2MPa		
使用温度范围 Operating Temperature Range	-5~+60℃		
工作角度 Operating Angle	90		

外形尺寸 Overall Dimension

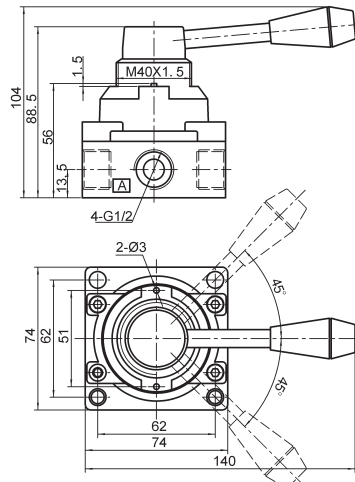
200 系列/ Series



300 系列/ Series



400 系列/ Series



高压调压阀

High pressure regulator



订购码 Ordering Code

QTYH - 15

规格代码
QTYH高压调压阀
Specification Code
QTYH High pressure regulator

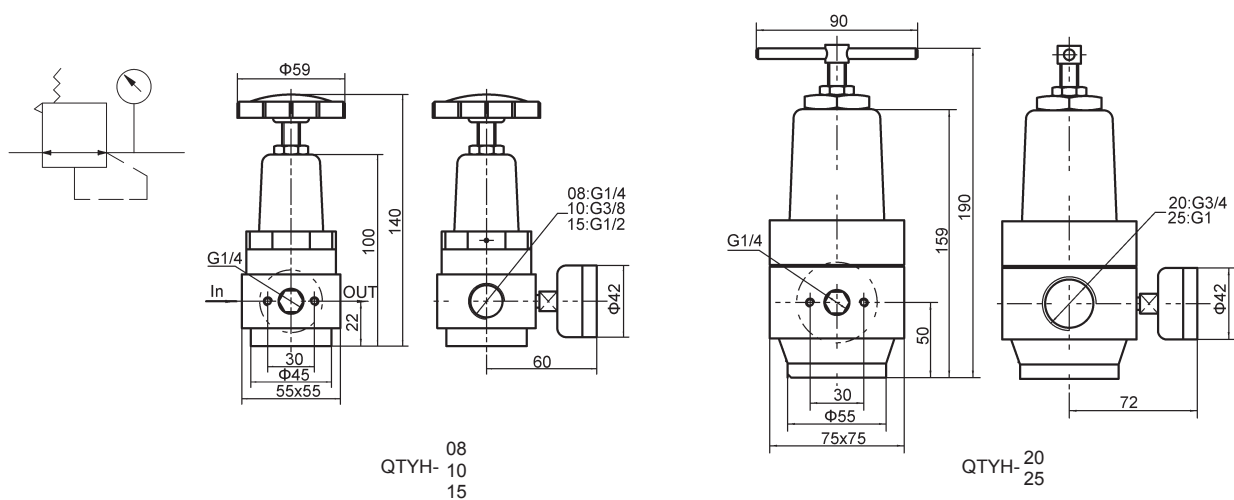
接管口径
Port Size
08: G1/4
10: G3/8
15: G1/2
20: G3/4
25: G1

规格 Specification

型 号 Model	QTYH-08	QTYH-10	QTYH-15	QTYH-20	QTYH-25
工作介质 Working Medium	空气 / Air				
接管口径 Port Size	G1/4	G3/8	G1/2	G3/4	G1
滤芯粗度 Filter	40 μ				
使用压力 Working-pressure	0.05 ~ 3.0 MPa				
保证耐压力 Ensured Pressure Resistance	4 MPa				
使用温度范围 Operating Temperature Range	5 ~ 80℃				

外形尺寸 Overall Dimension

QTYH 系列/Series



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

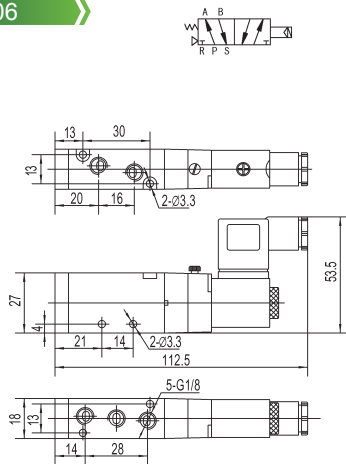
XG3	101	-	06	-	AC220V	-	L
规格代码 XG3系列 Specification Code XG3 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size M5: M5×0.8 06: 1/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil	

规格 Specification

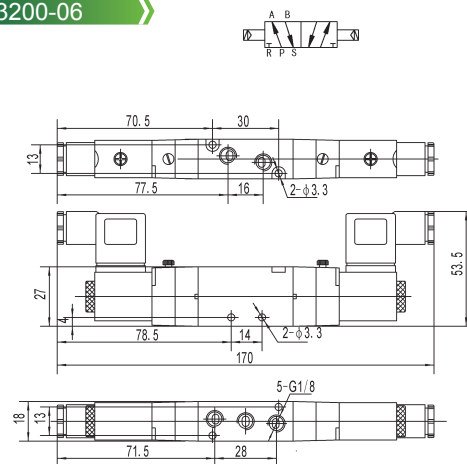
型 号 Model	XG3101-M5	XG3101-06	XG3200-06	XG3303C-06	XG3303E-06	XG3303P-06
位通数 Position and Way NO.	二位五通 Two-position Five-way			三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	10mm ² (CV=0.56)	12mm ² (CV=0.67)		9mm ² (CV=0.5)		
接管口径 Port Size	进气=出气=排气=M5×0.8” Air Inlet=Air Outlet=Exhaust=M5×0.8”		进气=出气=排气=G1/8” Air Inlet=Air Outlet=Exhaust=G1/8”			
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air					
动作方式 Motion Pattern	内部先导式 Inner Guide Type					
使用压力 Working-pressure	0.15~0.9MPa					
最大耐压力 Max. Pressure Resistance	1.2MPa					
工作温度 Operating Temperature	5~50℃					
电压范围 Voltage Range	±10%					
耗电量 Power Consumption	AC: 2.5VA DC: 2.5W					
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65					
接线形式 Wiring Form	G或L					
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec					
最短励磁时间 Shortest Excitation Time	0.05秒 Second					

外形尺寸 Overall Dimension

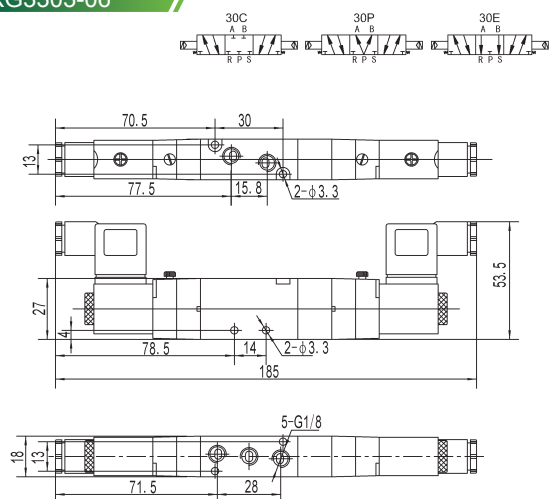
XG3101-06



XG3200-06



XG3303-06



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

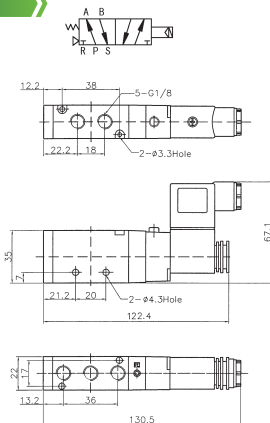
XG4	101	-	08	-	AC220V	-	L
规格代码 XG4系列 Specification Code XG4 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 06:1/8" 08:1/4"		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

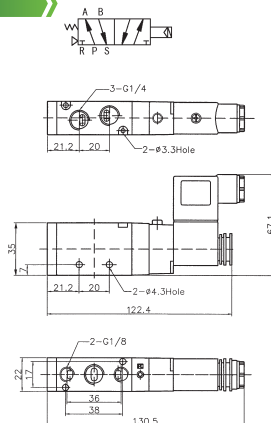
型 号 Model	XG4101-06	XG4200-06	XG4303C-06	XG4303E-06	XG4303P-06	XG4101-08	XG4200-08	XG4303C-08	XG4303E-08	XG4303P-08
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way			二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	14mm ² (CV=0.78)		12mm ² (CV=0.67)			16mm ² (CV=0.89)		12mm ² (CV=0.67)		
接管口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"					进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air									
动作方式 Motion Pattern	内部先导式 Inner Guide Type									
使用压力 Working-pressure	0.15~0.9MPa									
最大耐压力 Max. Pressure Resistance	1.2MPa									
工作温度 Operating Temperature	5~50℃									
电压范围 Voltage Range	±10%									
耗电量 Power Consumption	AC: 4.5VA DC: 3W									
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65									
接线形式 Wiring Form	G或L / G or L									
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec									
最短励磁时间 Shortest Excitation Time	0.05秒 Second									

外形尺寸 Overall Dimension

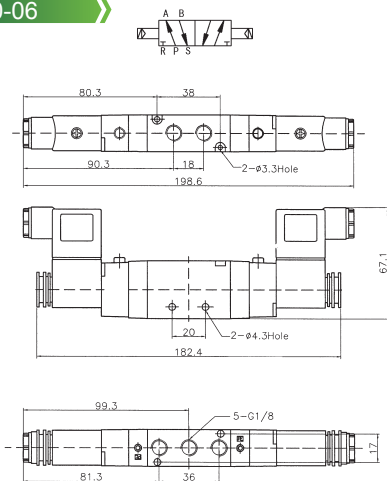
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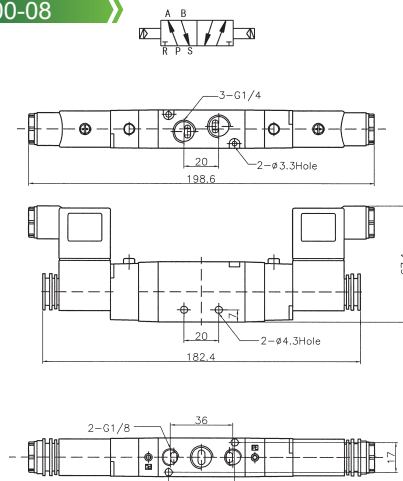
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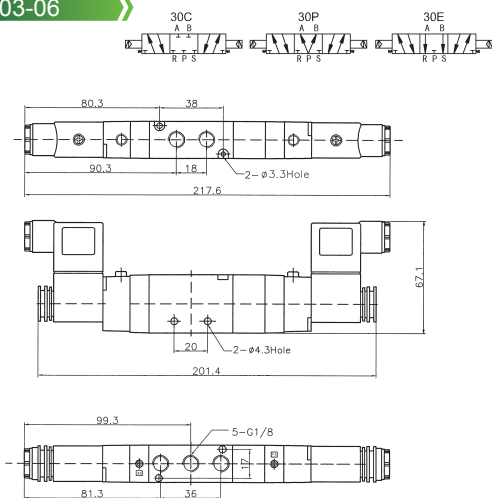
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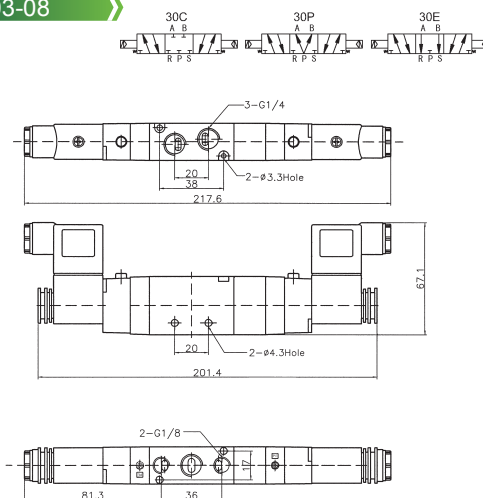
XG4200-08



XG4303-06



XG4303-08



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

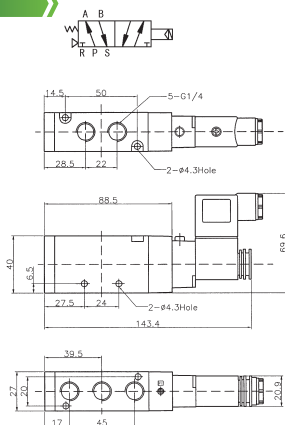
XG5	101	-	10	-	AC220V	-	L
规格代码 XG5系列 Specification Code XG5 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 08:1/4" 10:3/8"		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

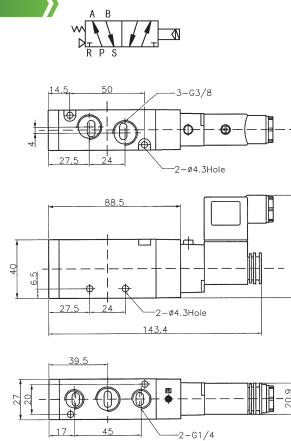
型 号 Model	XG5101-08	XG5200-08	XG5303C-08	XG5303E-08	XG5303P-08	XG5101-10	XG5200-10	XG5303C-10	XG5303E-10	XG5303P-10
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way			二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	25mm ² (CV=1.40)		18mm ² (CV=1.00)			30mm ² (CV=1.68)		18mm ² (CV=1.00)		
接管口径 Port Size	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"					进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air									
动作方式 Motion Pattern	内部先导式 Inner Guide Type									
使用压力 Working-pressure	0.15~0.9MPa									
最大耐压力 Max. Pressure Resistance	1.2MPa									
工作温度 Operating Temperature	5~50℃									
电压范围 Voltage Range	±10%									
耗电量 Power Consumption	AC: 4.5VA DC: 3W									
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65									
接线形式 Wiring Form	G或L / G or L									
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec									
最短励磁时间 Shortest Excitation Time	0.05秒 Second									

外形尺寸 Overall Dimension

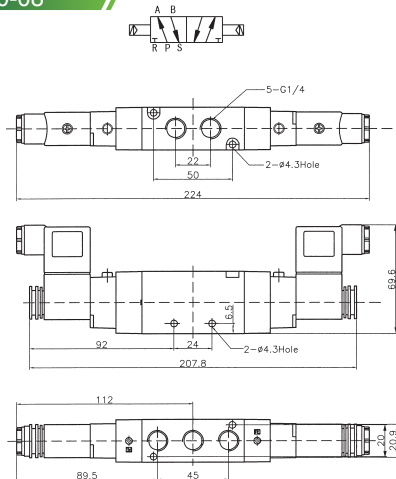
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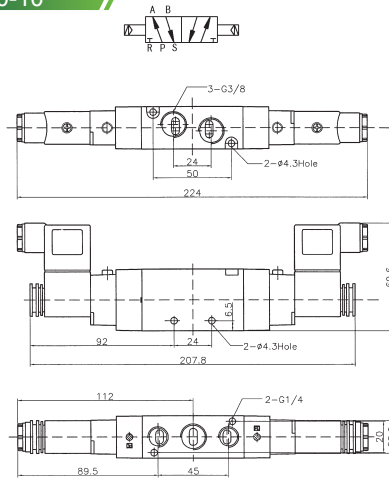
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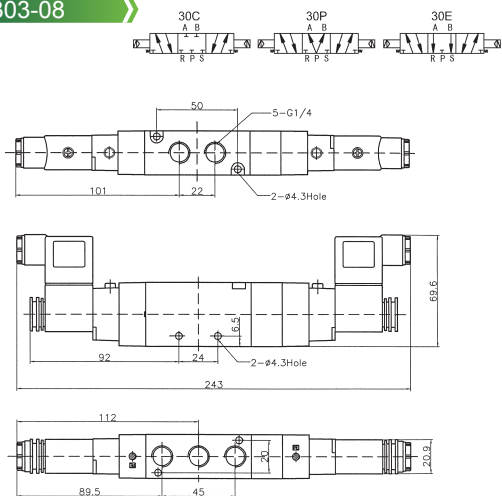
XG5200-08



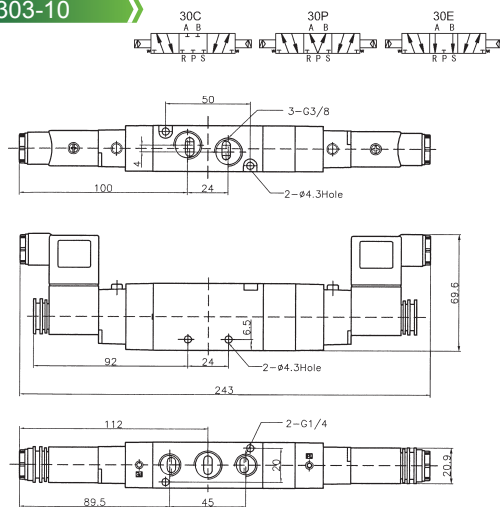
XG5200-10



XG5303-08



XG5303-10



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

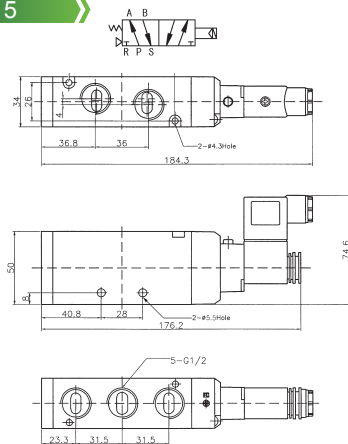
XG6	101	-	15	-	AC220V	-	L
规格代码 XG6系列 Specification Code XG6 Series	线圈及位数 101:单头双位置 200:双头双位置 303C:中封式电磁阀 303E:中泄式电磁阀 303P:中压式电磁阀 Coil and Places 101: Single Coil (5/2) 200: Double Coil (5/2) 303C: Center Closed Type Solenoid Valve (5/3) 303E: Center Exhaust Type Solenoid Valve (5/3) 303P: Center Pressure Type Solenoid Valve (5/3)		接管口径 Port Size 15:1/2"		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

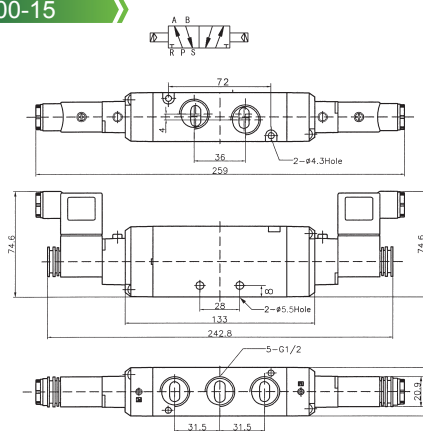
型 号 Model	XG6101-15	XG6200-15	XG6303C-15	XG6303E-15	XG6303P-15
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积 Effective Sectional Area	50mm ² (CV=2.79)		30mm ² (CV=1.68)		
接管口径 Port Size	进气=出气=排气=G1/2" Air Inlet=Air Outlet=Exhaust=G1/2"				
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air				
动作方式 Motion Pattern	内部先导式 Inner Guide Type				
使用压力 Working-pressure	0.15~0.9MPa				
最大耐压力 Max. Pressure Resistance	1.2MPa				
工作温度 Operating Temperature	5~50℃				
电压范围 Voltage Range	±10%				
耗电量 Power Consumption	AC: 4.5VA DC: 3W				
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65				
接线形式 Wiring Form	G或L / G or L				
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec				
最短励磁时间 Shortest Excitation Time	0.05秒 Second				

外形尺寸 Overall Dimension

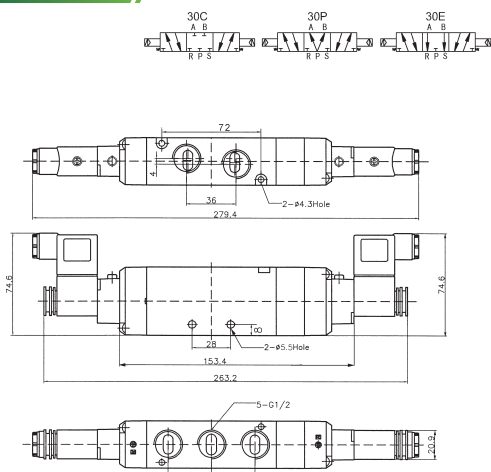
XG6101-15



XG6200-15



XG6303-15



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

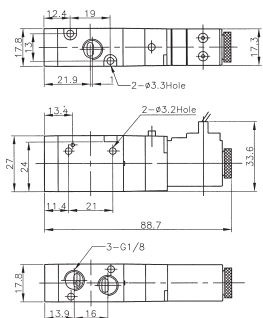
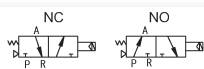
XG3	601	-	06	NO	-	AC220V	-	L
规格代码 XG3 系列 XG4 系列 XG5 系列 XG6 系列 Specification Code XG3 Series XG4 Series XG5 Series XG6 Series	位通数 二位三通电磁阀 Position And Way NO. Two-position Three-way (3/2)		接管口径 Port Size M5: M5×0.8 06: 1/8" 08: 1/4" 10: 3/8" 15: 1/2"	接管形式及初始状态 空白:管接式 NC:二位三通常闭型 NO:二位三通常开型 Joint Pipe Form and Initial State Blank: Pipe Connection Type NC: Two-position Three-way Normal Close Type NO: Two-position Three-way Normal Open Type		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

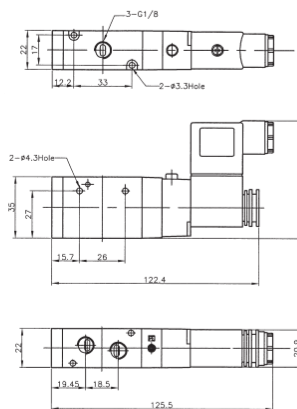
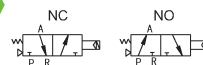
型 号 Model	XG3601-M5	XG3601-06	XG4601-06	XG4601-08	XG5601-08	XG5601-10	XG6601-15
位通数 Position and Way NO.	二位三通 Two-position Three-way						
有效截面积 Effective Sectional Area	10mm ² (CV=0.56)	12mm ² (CV=0.67)	14mm ² (CV=0.78)	16mm ² (CV=0.89)	25mm ² (CV=1.40)	30mm ² (CV=1.68)	50mm ² (CV=2.79)
接管口径 Port Size	进气=排气=排气=M5×0.8 Air Inlet=Air Outlet=Exhaust=M5×0.8	进气=排气=排气=G1/8” Air Inlet=Air Outlet=Exhaust=G1/8”		进气=排气=G1/4” 排气=G1/8” Air Inlet=Air Outlet=G1/4” Exhaust=G1/8”	进气=排气=排气=G1/4” Air Inlet=Air Outlet=Exhaust=G1/4”	进气=排气=G3/8” 排气=G1/4” Air Inlet=Air Outlet=G3/8” Exhaust=G1/4”	进气=排气=排气=G1/2” Air Inlet=Air Outlet=Exhaust=G1/2”
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air						
动作方式 Motion Pattern	内部先导式 Inner Guide Type						
使用压力 Working-pressure	0.15~0.9MPa						
最大耐压力 Max. Pressure Resistance	1.2MPa						
工作温度 Operating Temperature	5~50℃						
电压范围 Voltage Range	±10%						
耗电量 Power Consumption	AC: 4.5VA	DC: 2.5W	AC: 4.5VA DC: 3W				
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65						
接线形式 Wiring Form	G或L / G or L						
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec						
最短励磁时间 Shortest Excitation Time	0.05秒 Second						

外形尺寸 Overall Dimension

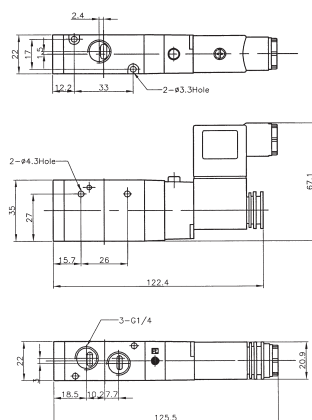
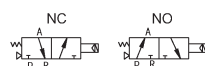
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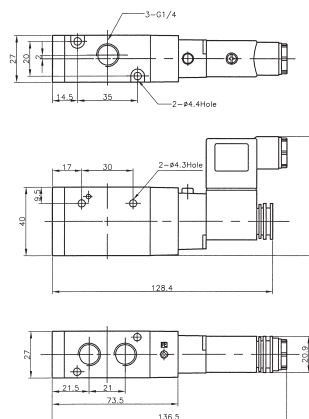
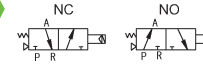
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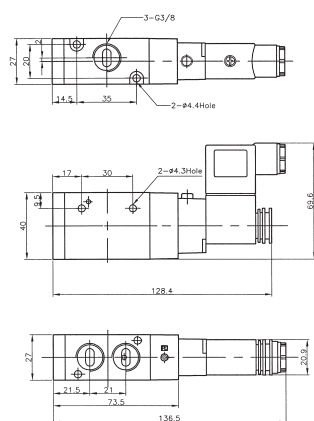
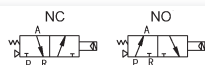
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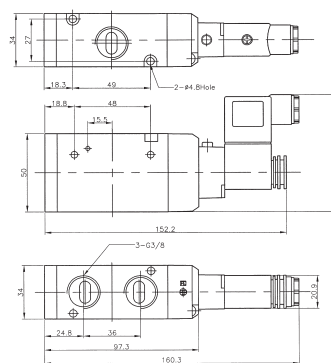
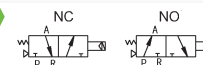
XG5601-08



XG5601-10



XG6601-15



XG系列板式阀

XG Series Namur Valve



订购码 Ordering Code

XG4	101	M	- 08 -	AC220V	L
规格代码 XG4 系列 XG5 系列 XG6 系列 Specification Code XG4 Series XG5 Series XG6 Series	线圈及位数 101:单控 200:双控 Coil and Places 101: Single Operated 200: Double Operated	板接式 Namur	接管口径 Port Size 08: 1/4" 10: 3/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

图形符号 Graphic Symbol

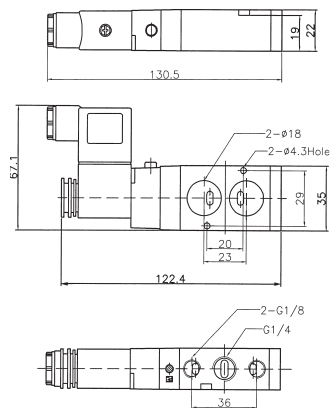


规格 Specification

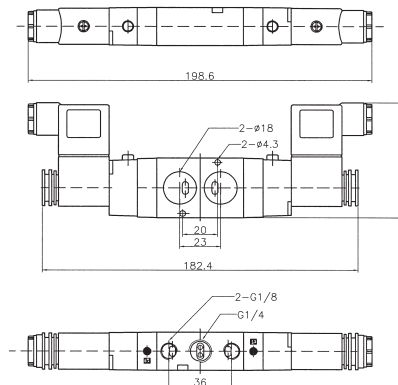
型号 Model	XG4101M-06	XG4200M-06	XG4101M-08	XG4200M-08	XG5101M-08	XG5200M-08	XG5101M-10	XG5200M-10
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air							
动作方式 Motion Pattern	内部先导式 Inner Guide Type							
位置数 Position and Way NO.	二位五通 Two-position Five-way							
有效截面积 Effective Section Area	14mm ² (CV=0.78)		16mm ² (CV=0.89)		25mm ² (CV=1.39)		30mm ² (CV=1.67)	
接管口径 Port Size	进气Air Inlet=排气 Exhaust=G1/8		进气Air Inlet=G1/4 排气Exhaust=G1/8		进气Air Inlet=排气 Exhaust=G1/4		进气Air Inlet=G3/8 排气Exhaust=G1/4	
润滑 Lubricate	不需要 Not Necessary							
使用压力 Working-pressure	0.15~0.9MPa							
最大耐压力 Max. Pressure Resistance	1.2MPa							
工作温度 Operating Temperature	-5~60℃							
电压范围 Voltage Range	-15% ~ +10%							
耗电量 Power Consumption	AC380V: 2.5VA, AC220V: 2.0VA, AC110V: 2.5VA, AC24V: 3.5VA DC24V: 3.0W, DC12V: 2.5W							
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65							
接电形式 Wiring Form	G或L / G or L							
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec							
最短励磁时间 Shortest Excitation Time	0.05秒 Second							

外形尺寸 Overall Dimension

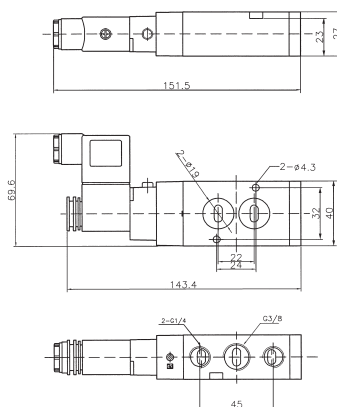
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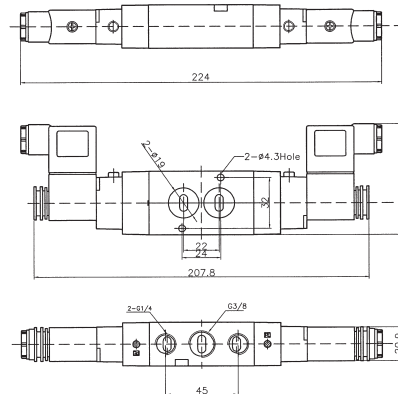
XG4200M-08



XG5101M-10



XG5200M-10



备忘 MEMO

4V系列电磁阀

4V Series Solenoid Valve



4V100系列电磁阀

4V100 Series Solenoid Valve



订购码 Ordering Code

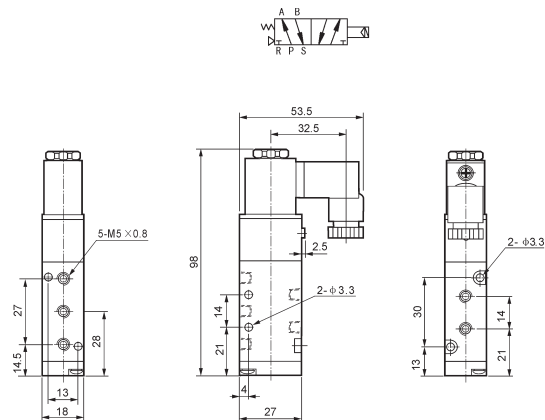
4V	1	10	-	06	AC220V	-	W
系列代码 100系列 Series Code 100 Series		线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size M5: M5 x 0.8 06: 1/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白: 标准端子式 LD: 茶色带灯端子式 LD: 白色带灯端子式 W: 引线式 Wiring Form Blank: Standard Connector LD: Brown with Lighting Connector LD: White with Lighting Connector W: Lead Wire Type	
规格代码 4V: 二(三)位五通电磁阀 3V: 二位三通电磁阀 Specification Code 4V: Two (Three)-position Five-way Solenoid Valve 3V: Two-position Three-way Solenoid Valve							

规格 Specification

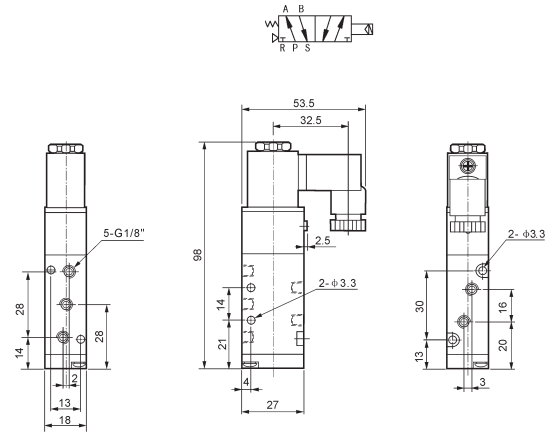
型 号 Model	4V110-M5 4V120-M5	4V130C-M5 4V130E-M5 4V130P-M5	4V110-06 4V120-06	4V130C-06 4V130E-06 4V130P-06
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective Section Area	10mm ² (CV=0.56)	7mm ² (CV=0.40)	12mm ² (CV=0.67)	9mm ² (CV=0.5)
型 号/Model	3V110-M5 3V120-M5		3V110-06 3V120-06	
位通数 Position and Way No.	二位三通/ Two-position Three-way		二位三通/ Two-position Three-way	
有效截面积 Effective Section Area (mm)	10mm ² (CV=0.56)		12mm ² (CV=0.67)	
接管口径 Port Size	进气=出气=排气=M5×0.8 Air Inlet=Air Outlet=Exhaust=M5×0.8		进气=出气=排气=G1/8 Air Inlet=Air Outlet=Exhaust=G1/8	
工作介质 Working Medium	经40微米过滤的空气/ 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式/ Inner Guide Type			
使用压力 Working-pressure	0.15~0.8MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa			
工作温度 Voltage range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 2.5VA DC: 2.5W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 F Class. IP65			
接线形式 Wiring Form	出线式或端子式/ Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次/ 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒/ 0.05 Second			

外形尺寸 Overall Dimension

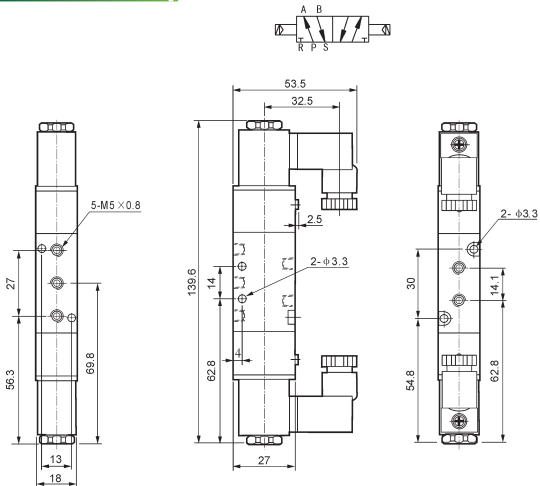
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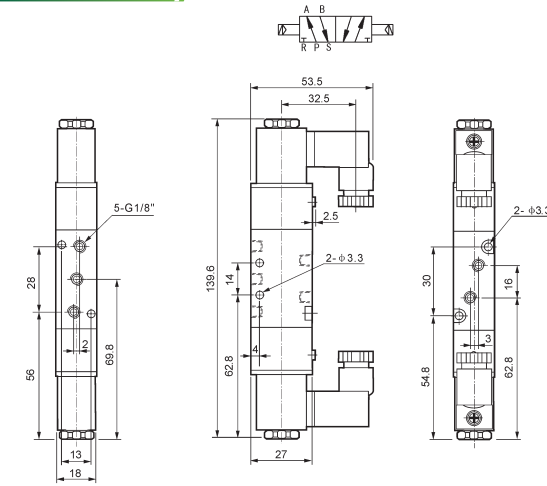
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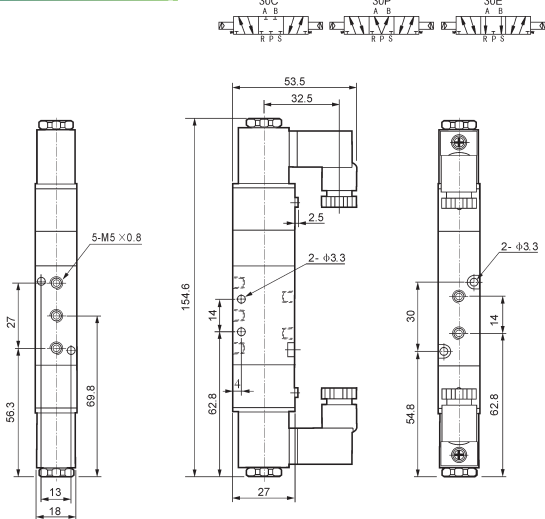
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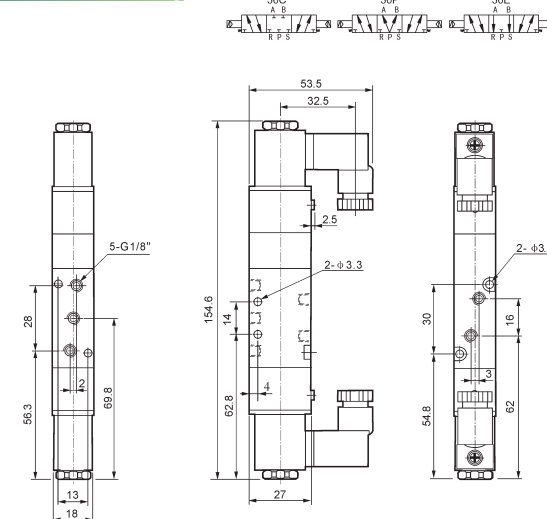
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4V130-M5

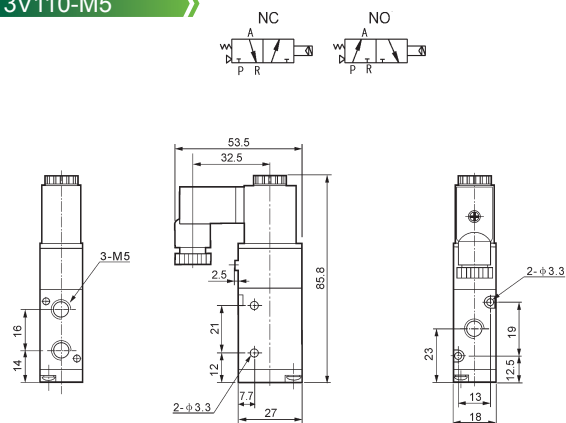


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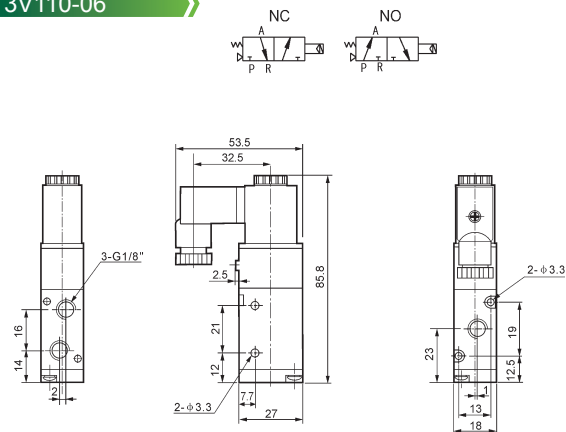


外形尺寸 Overall Dimension

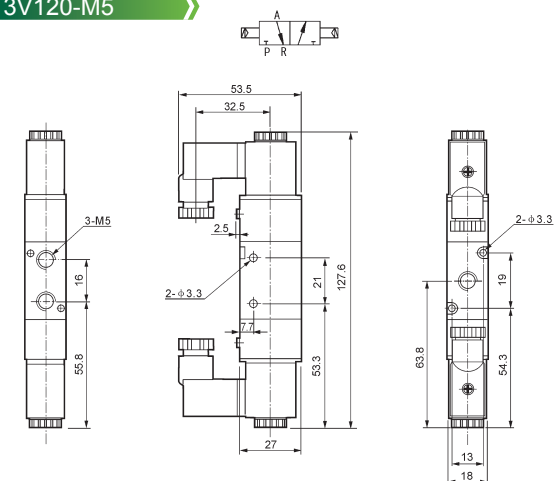
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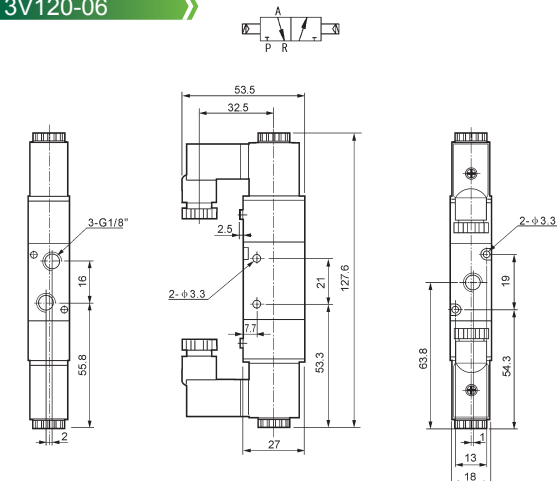
3V110-06



3V120-M5



3V120-06



4V200系列电磁阀

4V200 Series Solenoid Valve



订购码 Ordering Code

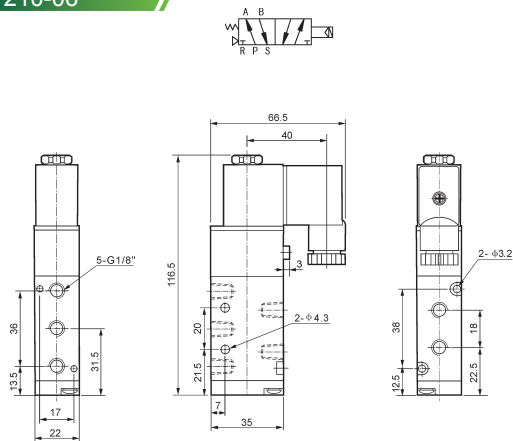
4V	2	10	-	06	AC220V	-	W
	系列代码 200系列 Series Code 200 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型	接管口径 Port size 06: 1/8" 08: 1/4"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白: 标准端子式 LD: 茶色带灯端子式 LD1: 白色带灯端子式 W: 引线式 Wiring Form Blank: Standard Connector LD: Brown with Lighting Connector LD1: White with Lighting Connector W: Lead Wire Type		
规格代码 4V: 二(三)位五通电磁阀 3V: 二位三通电磁阀 Specification Code 4V: Two (Three)-position Five-way Solenoid Valve 3V: Two-position Three- way Solenoid Valve		Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type					

规格 Specification

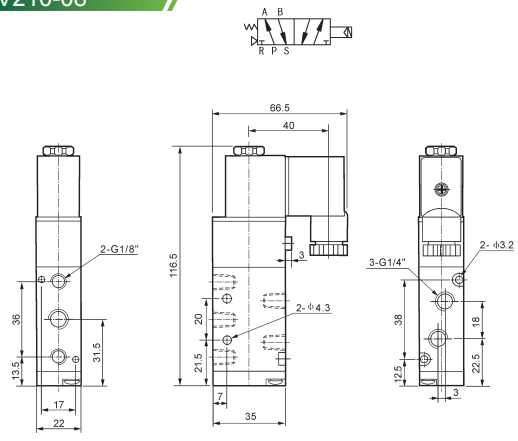
型 号 Model	4V210-06 4V220-06	4V230C-06 4V230E-06 4V230P-06	4V210-08 4V220-08	4V230C-08 4V230E-08 4V230P-08
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective Section Area	14mm ² (CV=0.78)	12mm ² (CV=0.67)	16mm ² (CV=0.89)	12mm ² (CV=0.67)
型 号/Model	3V210-06 3V220-06		3V210-08 3V220-08	
位通数 Position and Way NO.	二位三通 / Two-position Three-way		二位三通 / Two-position Three-way	
有效截面积 Effective Section Area (mm)	14mm ² (CV=0.78)		16mm ² (CV=0.89)	
接管口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"		进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"	
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式 / Inner Guide Type			
使用压力 Working Pressure	0.15~0.8MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa			
工作温度 Voltage Range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 4.5VA DC: 3W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式 Wiring form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒 / 0.05 Second			

外形尺寸 Overall Dimension

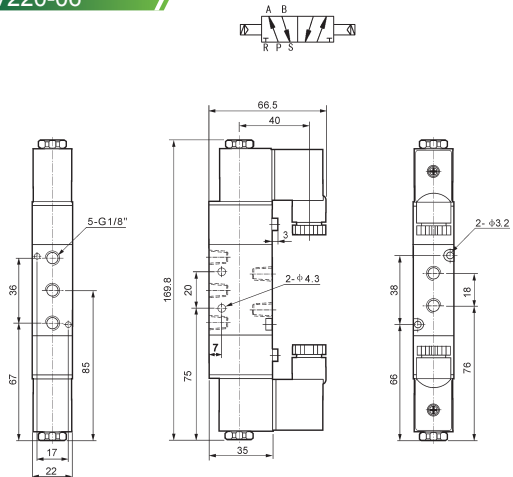
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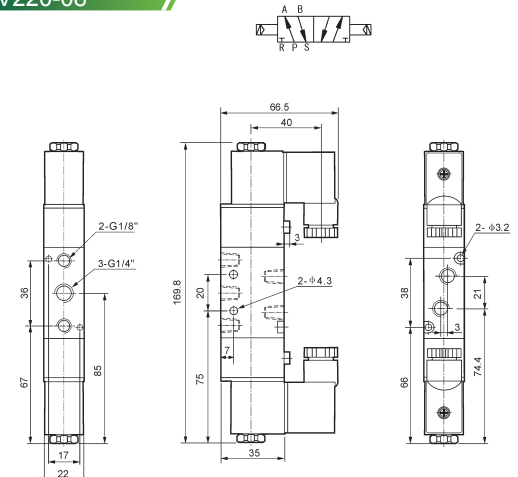
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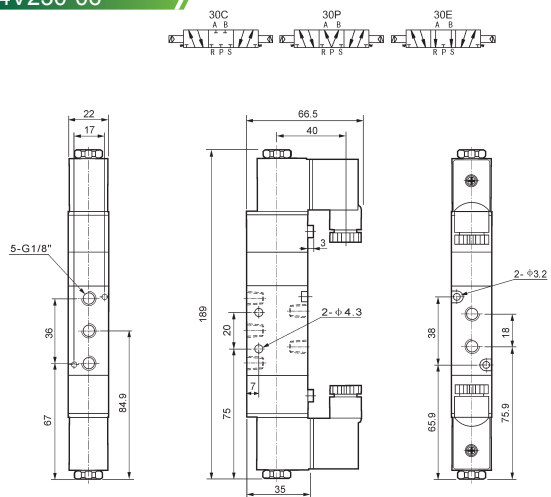
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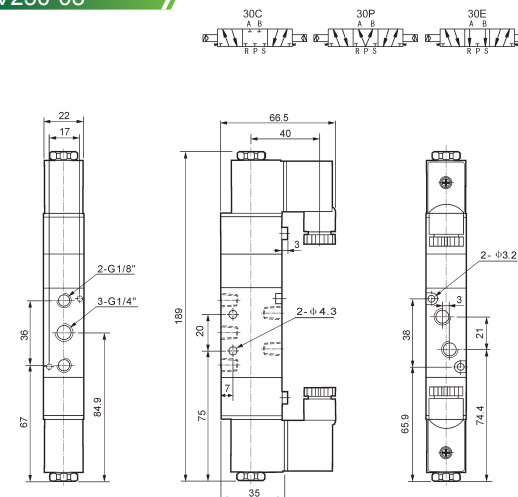
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4V230-06

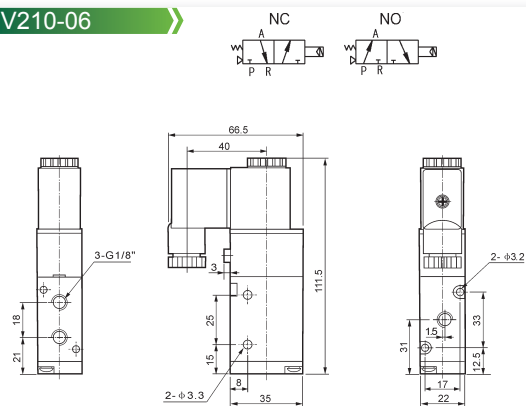


4V230-08

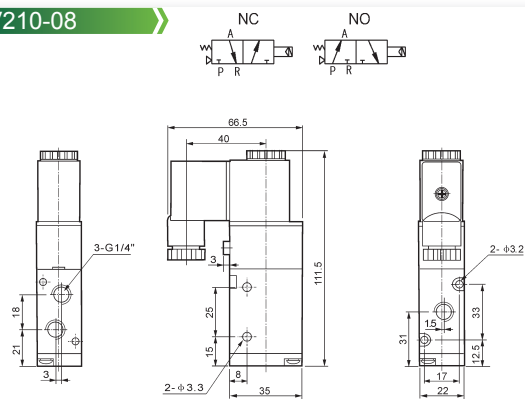


外形尺寸 Overall Dimension

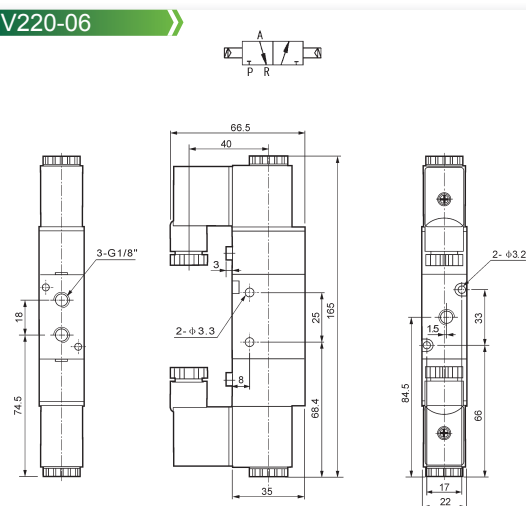
3V210-06



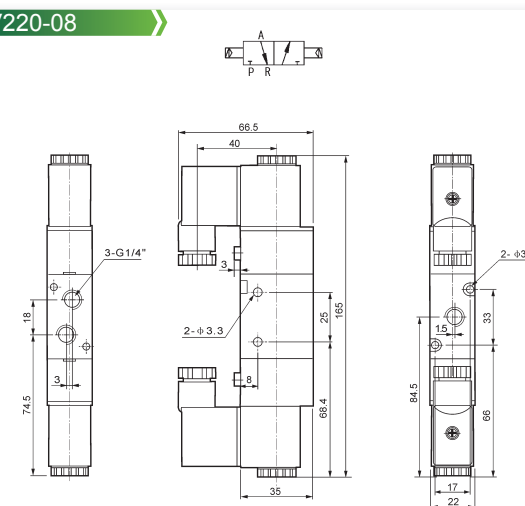
3V210-08



3V220-06



3V220-08



4V300系列电磁阀 4V300 Series Solenoid Valve



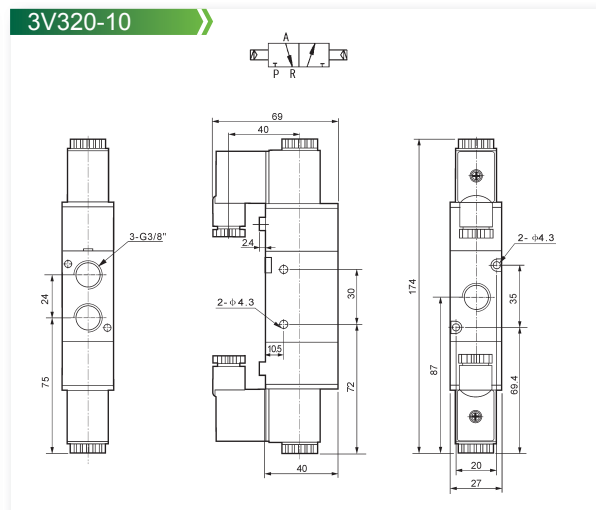
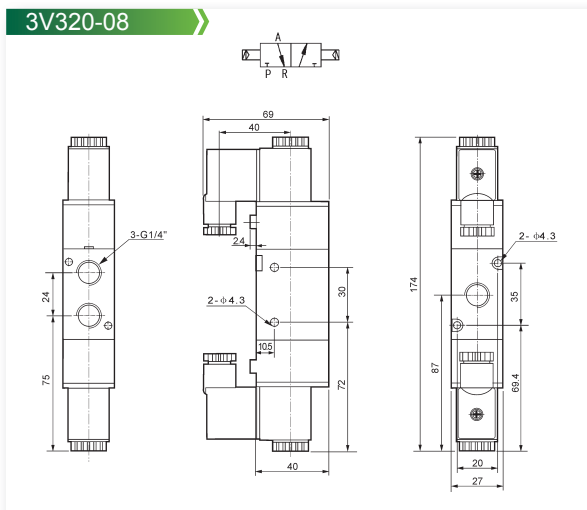
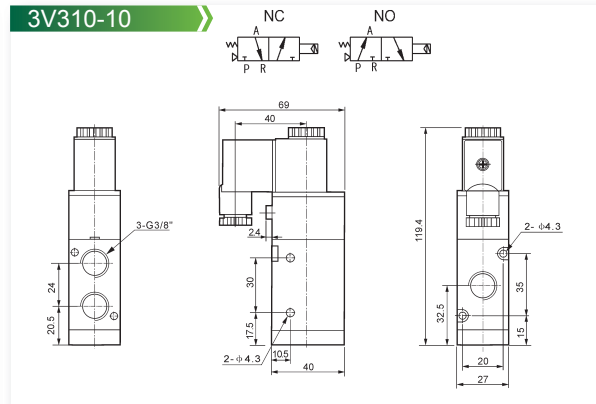
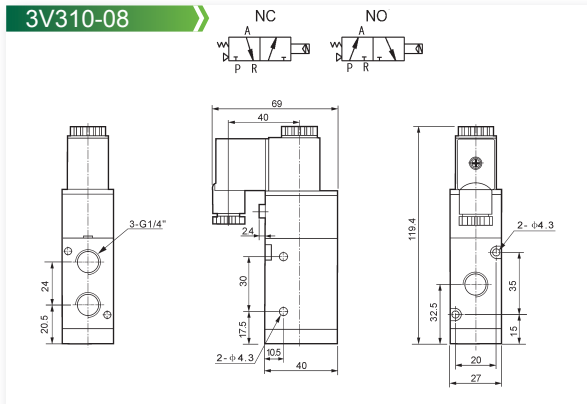
订购码 Ordering Code

4V	3	10	-	10	AC220V	-	W
	系列代码 300系列 Series Code 300 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size 08: 1/4" 10: 3/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白: 标准端子式 LD: 茶色带灯端子式 LD: 白色带灯端子式 W: 引线式 Wiring Form Blank: Standard Connector LD: Brown with Lighting Connector LD: White with Lighting Connector W: Lead Wire Type
规格代码 4V: 二(三)位五通电磁阀 3V: 二位三通电磁阀 Specification Code 4V: Two (Three)-position Five-way Solenoid Valve Control Valve 3V: Two-position Three- way Solenoid Valve							

规格 Specification

型 号 Model	4V310-08 4V320-08	4V330C-08 4V330E-08 4V330P-08	4V310-10 4V320-10	4V330C-10 4V330E-10 4V330P-10
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective section area	25mm ² (CV=1.40)	18mm ² (CV=1.00)	30mm ² (CV=1.68)	18mm ² (CV=1.00)
型 号/Model	3V310-08 3V320-08		3V310-10 3V320-10	
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位三通 Two-position Three-way	
有效截面积 Effective Section Area (mm)	25mm ² (CV=1.40)		30mm ² (CV=1.68)	
接管口径 Port Size	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"		进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"	
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式 / Inner Guide Type			
使用压力 Working Pressure	0.15~0.8MPa			
最大耐压力 Max. pressure Resistance	1.2MPa			
工作温度 Voltage Range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 4.5VA DC: 3W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式 Wiring Form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒 / 0.05 Second			

外形尺寸 Overall Dimension



4V400系列电磁阀

4V400 Series Solenoid Valve



订购码 Ordering Code

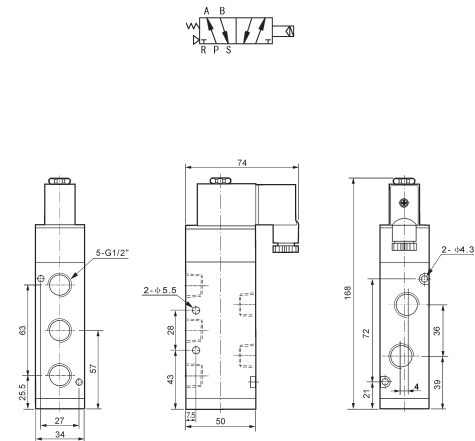
4V	4	10	-	15	AC220V	-	W
系列代码 400系列 Series Code 400 Series		线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size 15: 1/2"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 LD:茶色带灯端子式 LD:白色带灯端子式 W:引线式 Wiring Form Blank: Standard Connector LD: Brown with Lighting Connector LD: White with Lighting Connector W: Lead Wire Type	
规格代码 4V: 二(三)位五通电磁阀 3V: 二位三通电磁阀 Specification Code 4V: Two (Three)-position Five-way Solenoid Valve 3V: Two-position Three- way Solenoid Valve							

规格 Specification

型号 Model	4V410-15 4V420-15	4V430C-15 4V430E-15 4V430P-15
位通数 Position and Way No.	二位五通 Two-position Five-way	二位五通 Two-position Five-way
有效截面积 Effective Section Area	50mm ² (CV=2.79)	30mm ² (CV=1.68)
型号 Model	3V410-15 3V420-15	
位通数 Position and Way No.	二位三通 Two-position Three-way	
有效截面积 Effective Section Area (mm)	50mm ² (CV=2.79)	
接管口径 Port Size	进气=出气=排气=G1/2" Air Inlet=Air Outlet=Exhaust=G1/2"	
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air	
动作方式 Motion Pattern	内部先导式 Inner Guide Type	
使用压力 Working-pressure	0.15~0.8MPa	
最大耐压力 Max. Pressure Resistance	1.2MPa	
工作温度 Voltage Range	5~50℃	
电压范围 Power Consumption	±10%	
耗电量 Power Consumption	AC: 4.5VA DC: 3W	
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 F Class. IP65	
接线形式 Wiring form	出线式或端子式 Lead Wire or Connector type	
最高动作频率 Highest action frequency	每秒五次 5 Cycle / Sec	
最短励磁时间 Shortest excitation time	0.05秒 0.05 Second	

外形尺寸 Overall Dimension

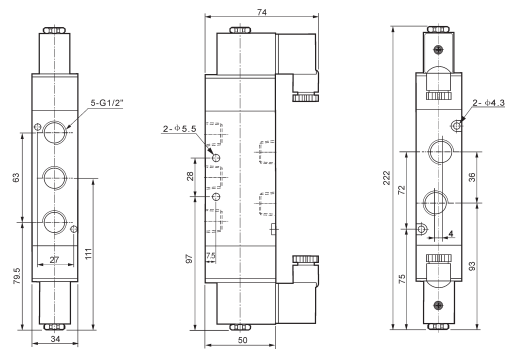
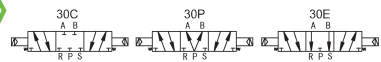
4V410-15



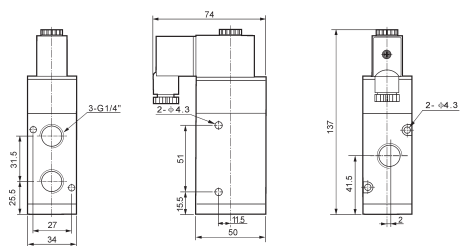
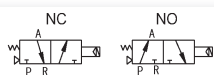
4V420-15



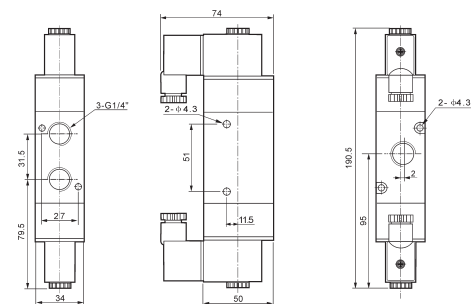
4V430-15



3V410-15



3V420-15



4M系列板式阀

4M Series Namur Valve



订购码 Ordering Code

4M	210	-	08	-	AC220V	L
规格代码 4M 板式系列 Specification Code 4M Namur Series	线圈及位数 210: 单控 220: 双控 310: 单控 320: 双控 Coil and Places 210: Single Operated 220: Double Operated 310: Single Operated 320: Double Operated		接管口径 Port Size 08: 1/4" 10: 3/8"		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白: 标准端子式 G: 引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

图形符号 Graphic Symbol

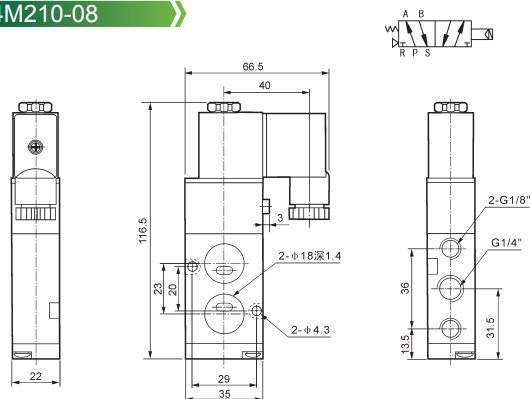


规格 Specification

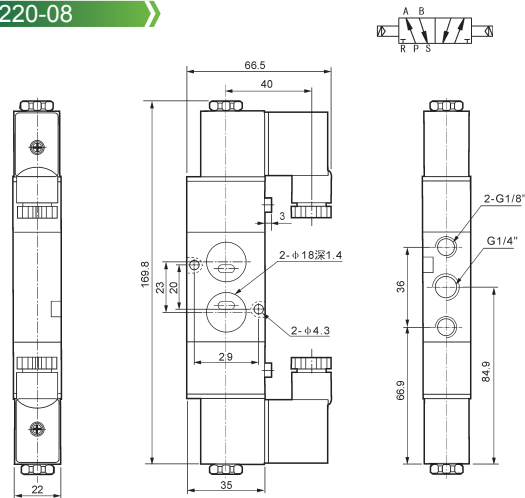
型 号 Model	4M210-08	4M220-08	4M310-10	4M320-10
工作介质 Working Medium	经40微米过滤的空气 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式 Inner Guide Type			
位置数 Position and Way NO.	二位五通 Two-position Five-way			
有效截面积 Effective Section Area	14mm ² (CV=0.78)		16mm ² (CV=0.89)	
接管口径 Port Size	进气Air Inlet=排气Exhaust=G1/8		进气Air Inlet=G1/4 排气Exhaust=G1/8	
润滑 Lubricate	不需要 Not Necessary			
使用压力 Working-pressure	0.15~0.9MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa			
工作温度 Operating Temperature	-5~60℃			
电压范围 Voltage Range	-15% ~ +10%			
耗电量 Power Consumption	AC380V: 2.5VA, AC220V: 2.0VA, AC110V: 2.5VA, AC24V: 3.5VA		DC24V: 3.0W, DC12V: 2.5W	
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65			
接电形式 Wiring Form	G或L / G or L			
最高动作频率 Highest Action Frequency	每秒五次 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒 Second			

外形尺寸 Overall Dimension

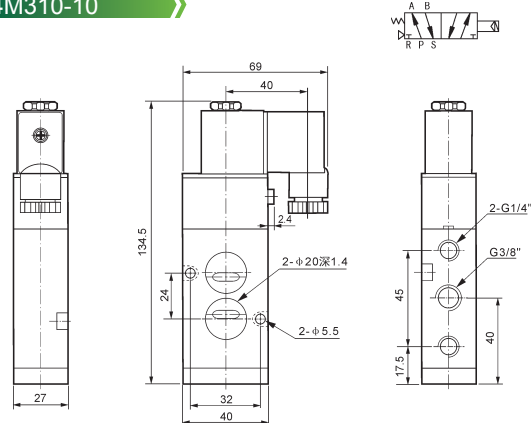
4M210-08



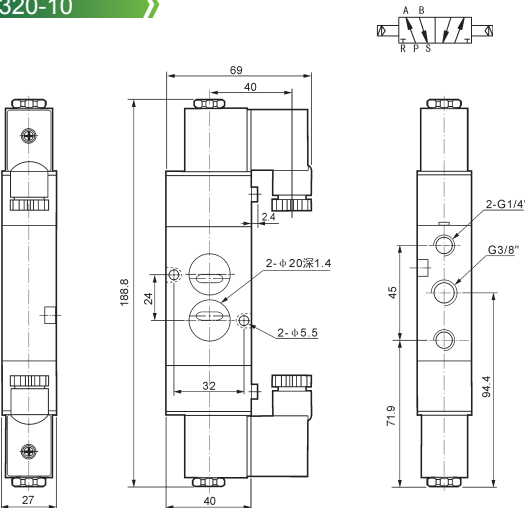
4M220-08



4M310-10



4M320-10



4A100系列气控阀

4A100 Series Pneumatic Control Valve



订购码 Ordering Code

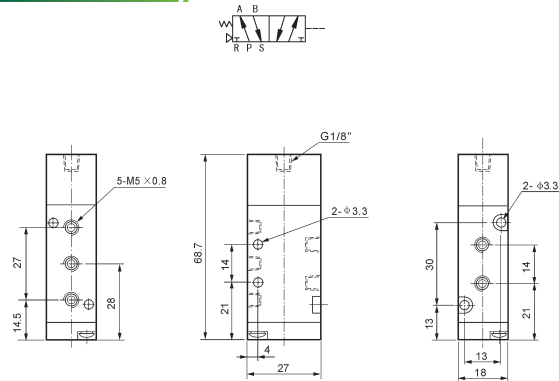
4A	1	10	-	06
规格代码 4A: 二(三)位五通气控阀 3A: 二位三通气控阀 Specification Code Five-way Solenoid Valve 4A: Two (Three)-position Five-way Pneumatic Control Valve 3A: Two-position Three-way Pneumatic Control Valve	系列代码 100系列 Series Code 100 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size M5: M5 A0.8 06: 1/8"

规格 Specification

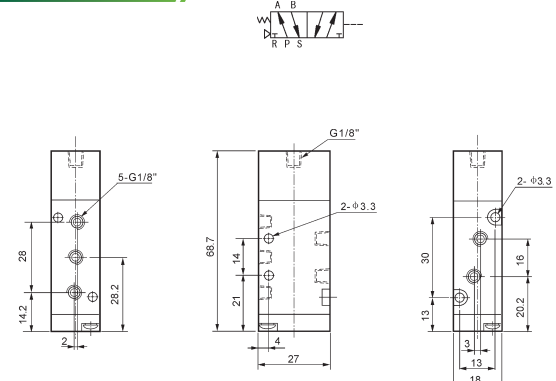
型 号/Model	4A110-M5 4A120-M5	4A130C-M5 4A130E-M5 4A130P-M5	4A110-06 4A120-06	4A130C-06 4A130E-06 4A130P-06
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective Section Area	10mm ² (CV=0.56)	7mm ² (CV=0.40)	12mm ² (CV=0.67)	9mm ² (CV=0.5)
型 号/Model	3A110-M5 3A120-M5		3A110-06 3A120-06	
位通数 Position and Way No.	二位三通/ Two-position Three-way		二位三通/ Two-position Three-way	
有效截面积 Effective Section Area (mm)	10mm ² (CV=0.56)		12mm ² (CV=0.67)	
接管口径 Port Size	进气=出气=排气=M5×0.8 Air Inlet=Air Outlet=Exhaust=M5×0.8		进气=出气=排气=G1/8 Air Inlet=Air Outlet=Exhaust=G1/8	
工作介质 Working Medium	经40微米过滤的空气/ 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式/ Inner Guide Type			
使用压力 Working-pressure	0.15~0.8MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa			
工作温度 Voltage range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 2.5VA DC: 2.5W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 F Class. IP65			
接线形式 Wiring Form	出线式或端子式/ Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次/ 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒/ 0.05 Second			

外形尺寸 Overall Dimension

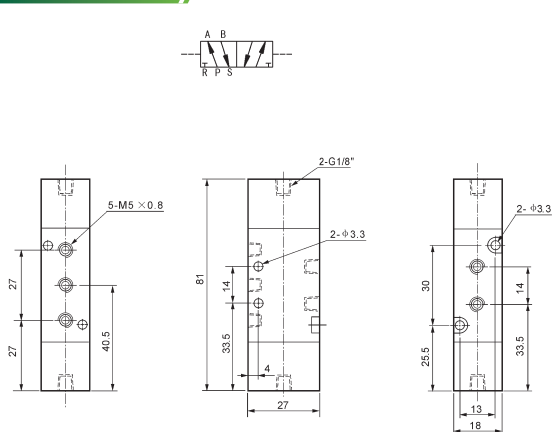
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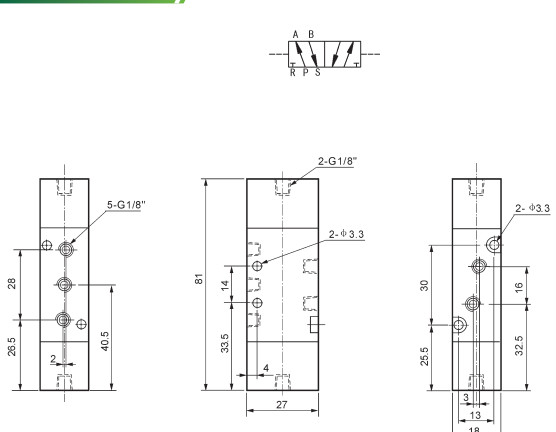
4A110-06



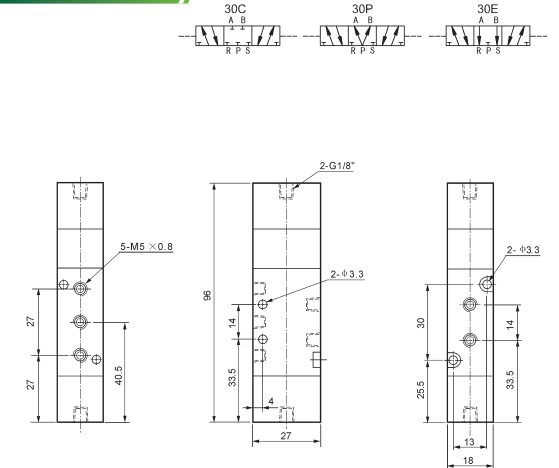
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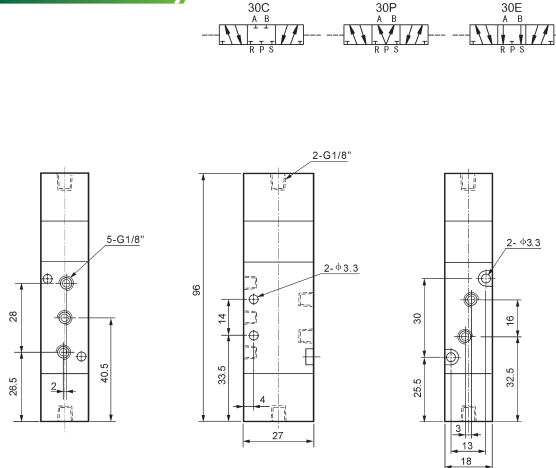
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4A130-M5

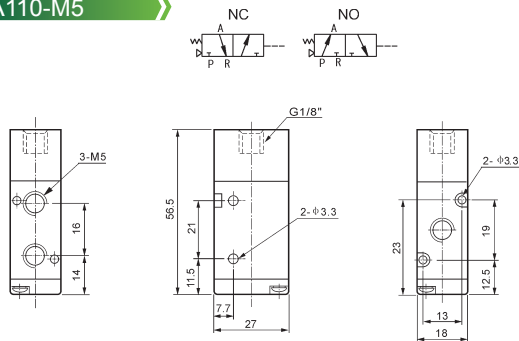


4A130-06

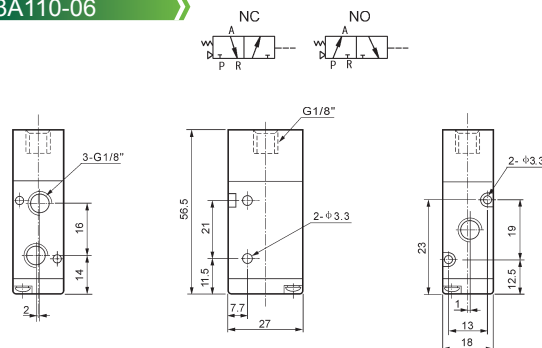


外形尺寸 Overall Dimension

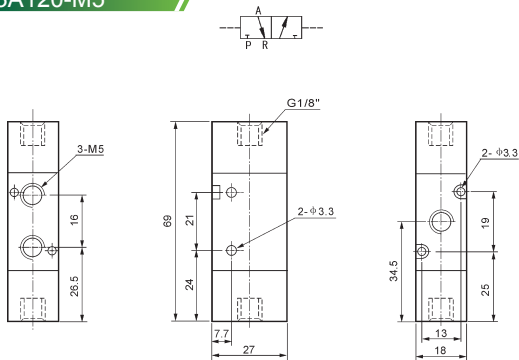
3A110-M5



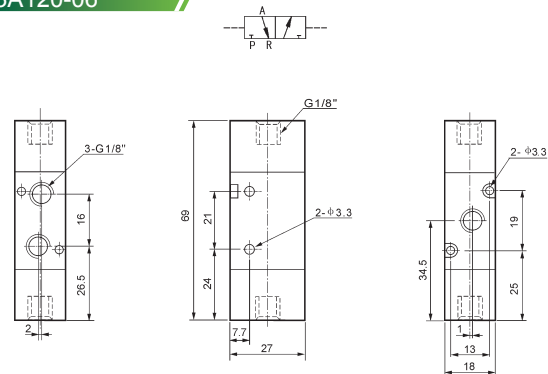
3A110-06



3A120-M5



3A120-06



4A200系列气控阀

4A200 Pneumatic Control Valve



订购码 Ordering Code

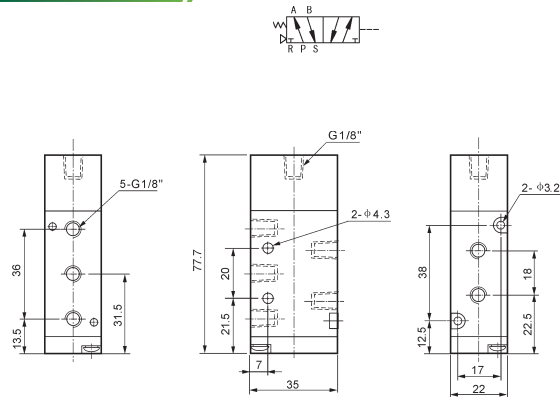
4A	2	10	-	06
规格代码 4A: 二(三)位五通气控阀 3A: 二位三通气控阀 Specification Code 4A: Two (Three)-position Five-way Pneumatic Control Valve 3A: Two-position Three-way Pneumatic Control Valve	系列代码 200系列 Series Code 200 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size 06: 1/8" 08: 1/4"

规格 Specification

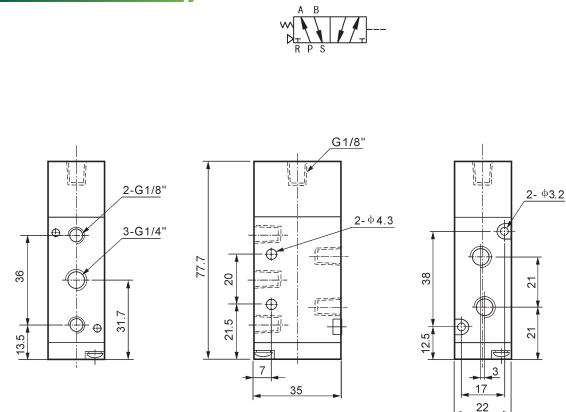
型 号 Model	4A210-06 4A220-06	4A230C-06 4A230E-06 4A230P-06	4A210-08 4A220-08	4A230C-08 4A230E-08 4A230P-08
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective Section Area	14mm²(CV=0.78)	12mm²(CV=0.67)	16mm²(CV=0.89)	12mm²(CV=0.67)
型 号/Model	3A210-06 3A220-06		3A210-08 3A220-08	
位通数 Position and Way NO.	二位三通 / Two-position Three-way		二位三通 / Two-position Three-way	
有效截面积 Effective Section Area (mm)	14mm²(CV=0.78)		16mm²(CV=0.89)	
接管口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"		进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"	
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式 / Inner Guide Type			
使用压力 Working Pressure	0.15~0.8MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa			
工作温度 Voltage Range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 4.5VA DC: 3W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式 Wiring form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒 / 0.05 Second			

外形尺寸 Overall Dimension

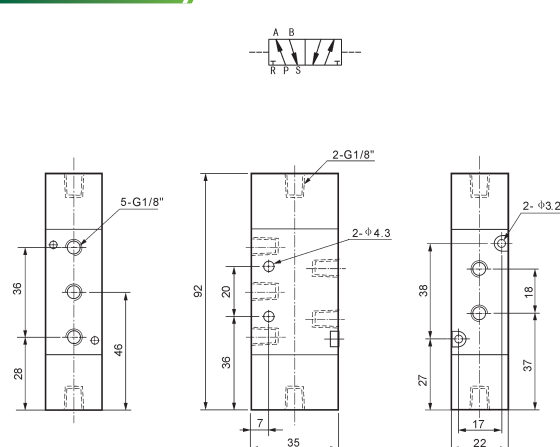
4A210-06



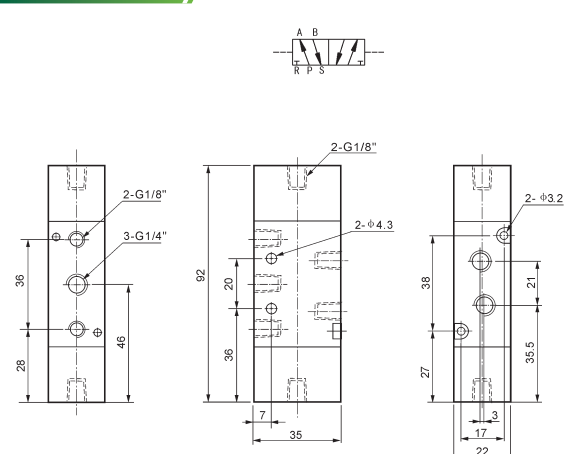
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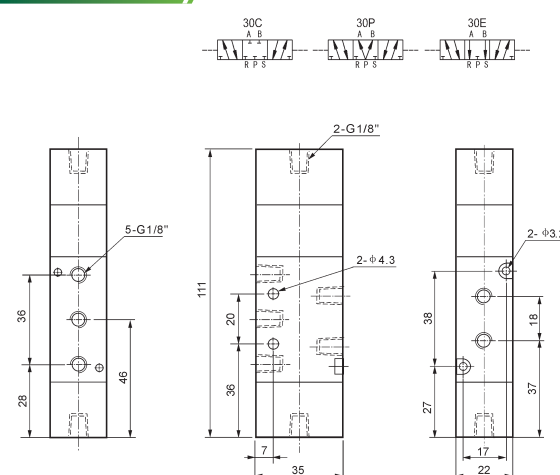
4A220-06



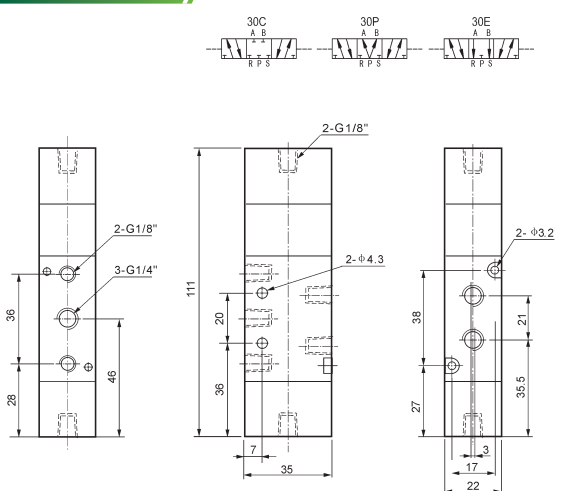
4A220-08



4A230-06

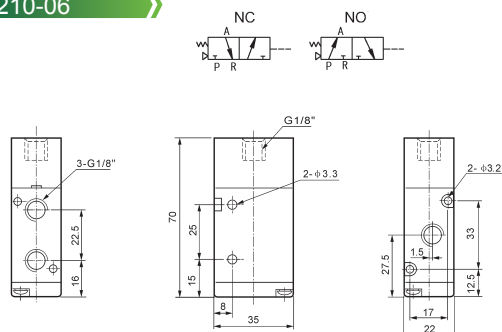


4A230-08

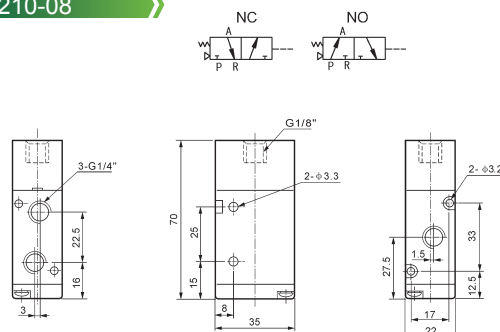


外形尺寸 Overall Dimension

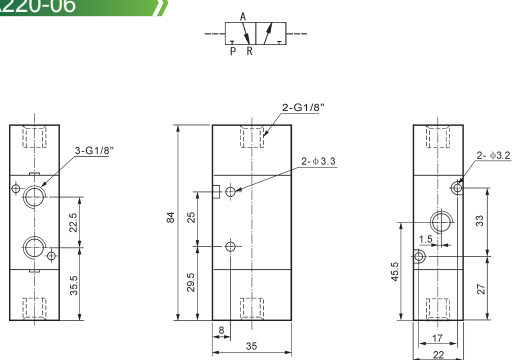
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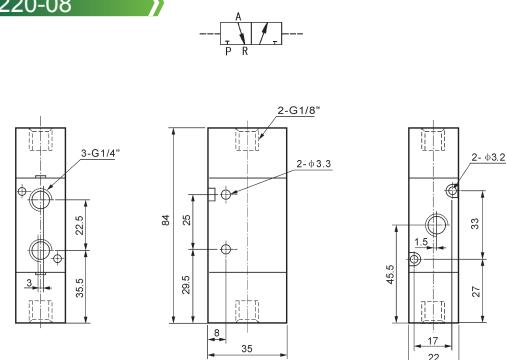
3A210-08



3A220-06



3A220-08



4A300系列气控阀

4A300 Series Pneumatic Control Valve



订购码 Ordering Code

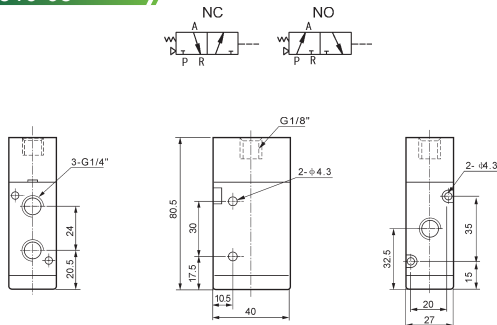
4A	3	10	-	10
规格代码 4A: 二(三)位五通气控阀 3A: 二位三通气控阀 Specification Code 4A: Two (Three)-position Five-way Pneumatic Control Valve 3A: Two-position Three- way Pneumatic Control Valve	系列代码 300系列 Series Code 300 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 Port size 08: 1/4" 10: 3/8"

规格 Specification

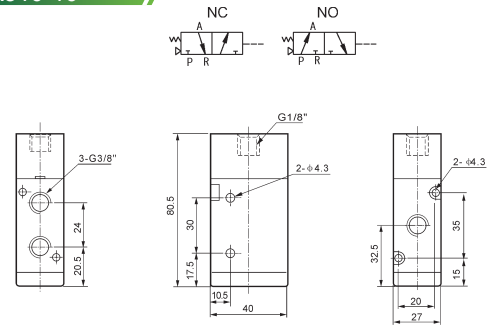
型 号 Model	4A310-08 4A320-08	4A330C-08 4A330E-08 4A330P-08	4A310-10 4A320-10	4A330C-10 4A330E-10 4A330P-10
位通数 Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积 Effective section area	25mm ² (CV=1.40)	18mm ² (CV=1.00)	30mm ² (CV=1.68)	18mm ² (CV=1.00)
型 号/Model	3A310-08 3A320-08		3A310-10 3A320-10	
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位三通 Two-position Three-way	
有效截面积 Effective Section Area (mm)	25mm ² (CV=1.40)		30mm ² (CV=1.68)	
接管口径 Port Size	进气= 出气= 排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"		进气= 出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"	
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式 Motion Pattern	内部先导式 / Inner Guide Type			
使用压力 Working Pressure	0.15~0.8MPa			
最大耐压力 Max. pressure Resistance	1.2MPa			
工作温度 Voltage Range	5~50℃			
电压范围 Power Consumption	±10%			
耗电量 Power Consumption	AC: 4.5VA DC: 3W			
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式 Wiring Form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率 Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间 Shortest Excitation Time	0.05秒 / 0.05 Second			

外形尺寸 Overall Dimension

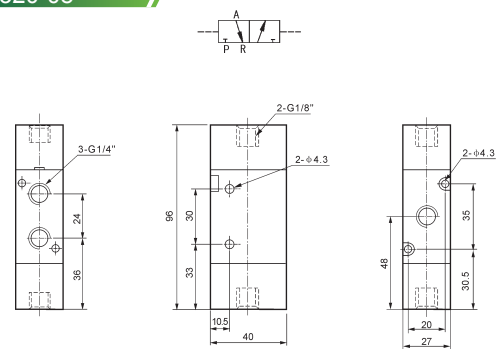
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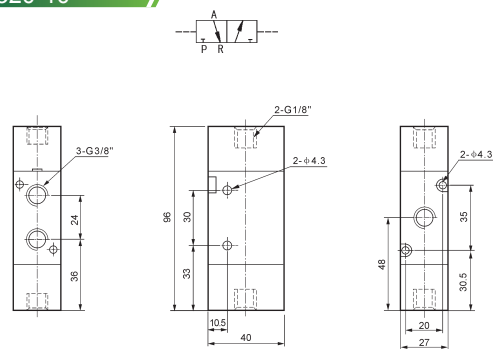
3A310-10



3A320-08



3A320-10



4A400系列气控阀

4A400 Series Pneumatic Control Valve



订购码 Ordering Code

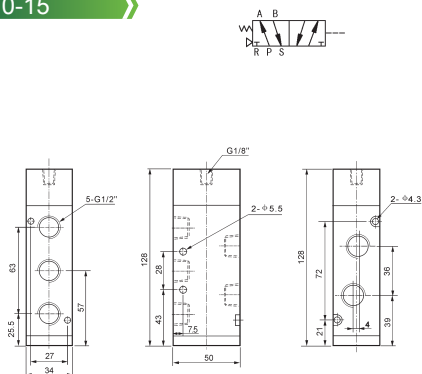
4A	4	10	-	15
规格代码 4A: 二(三)位五通气控阀 3A: 二位三通气控阀 Specification Code 4A: Two (Three)-position Five-way Pneumatic Control Valve 3A: Two-position Three-way Pneumatic Control Valve	系列代码 400系列 Series Code 400 Series	线圈及位数 10: 单头双位置 20: 双头双位置 30C: 双头三位置封闭型 30E: 双头三位置排气型 30P: 双头三位置压力型 Coil and Places 10: Single-head Double-position 20: Double-head Double-position 30C: Double-head Three-position Close Type 30E: Double-head Three-position Exhaust Type 30P: Double-head Three-position Pressure Type		接管口径 15: 1/2"

规格 Specification

型 号 Model	4A410-15 4A420-15	4A430C-15 4A430E-15 4A430P-15
位通数 Position and Way No.	二位五通 Two-position Five-way	二位五通 Two-position Five-way
有效截面积 Effective Section Area	50mm ² (CV=2.79)	30mm ² (CV=1.68)
型 号 Model	3A410-15 3A420-15	
位通数 Position and Way No.	二位三通 Two-position Three-way	
有效截面积 Effective Section Area (mm)	50mm ² (CV=2.79)	
接管口径 Port Size	进气=出气=排气=G1/2"	Air Inlet=Air Outlet=Exhaust=G1/2"
工作介质 Working Medium	经40微米过滤的空气	40 Micron Filtered Air
动作方式 Motion Pattern	内部先导式	Inner Guide Type
使用压力 Working-pressure	0.15~0.8MPa	
最大耐压力 Max. Pressure Resistance	1.2MPa	
工作温度 Voltage Range	5~50℃	
电压范围 Power Consumption	±10%	
耗电量 Power Consumption	AC: 4.5VA DC: 3W	
绝缘性及防护等级 Insulation & Protection Class	F级, IP65	F Class. IP65
接线形式 Wiring form	出线式或端子式	Lead Wire or Connector type
最高动作频率 Highest action frequency	每秒五次	5 Cycle / Sec
最短励磁时间 Shortest excitation time	0.05秒	0.05 Second

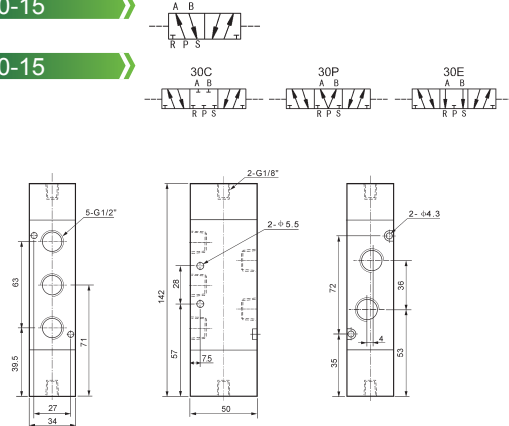
外形尺寸 Overall Dimension

4A410-15

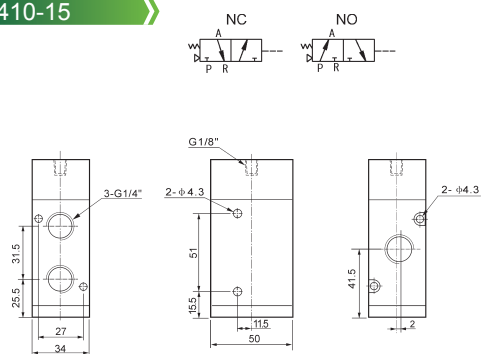


4A420-15

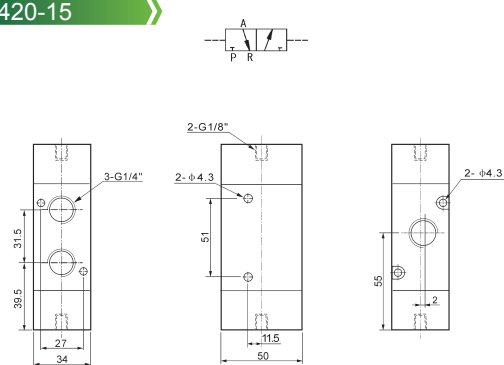
4A430-15



3A410-15



3A420-15



4V100-400系列底座

4V100-400 Series Baseplate



底座订购码 Baseplate Ordering Code

100M - □F

系列代码

100M: 100系列用底座
200M: 200系列用底座
300M: 300系列用底座
400M: 400系列用底座

Series Code

100M: Baseplate for 100 Series Use
200M: Baseplate for 200 Series Use
300M: Baseplate for 300 Series Use
400M: Baseplate for 400 Series Use

连座数目

Joint Base Number

100M: 1~20F
200M: 1~20F
300M: 1~20F
400M: 1~20F

盲板订购码 Blind Plate Ordering Code

200M - B

系列代码/ Series Code

100M: 100系列用/For 100 Series Use
200M: 200系列用/For 200 Series Use
300M: 300系列用/For 300 Series Use
400M: 400系列用/For 400 Series Use

盲板代号

B: 底座用盲板

C: 密封垫片

D: 连接螺钉

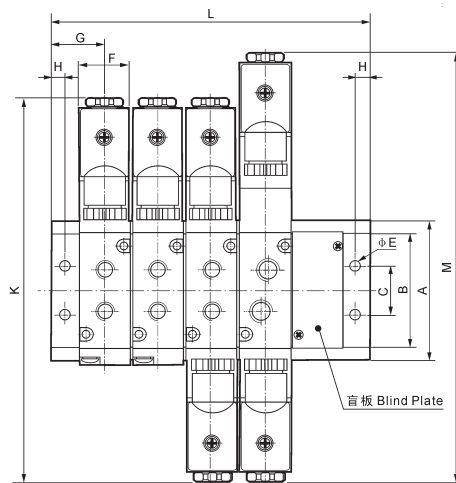
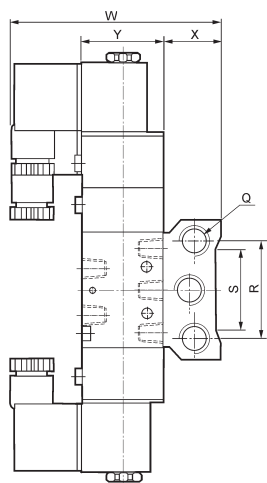
Blind Plate Code

B: Blanding plate

C: Sealing gasket

D: Screw

外形尺寸 Overall Dimension



内径/符号 Inside Diameter/Symbol	A	B	C	E	F	G	H	K	L	M	Q	R	S	W	X	Y
100M-□F	58	43	20	4.2	18.3	19	5	140	(N-1)*19+38	155	G1/4	40	30	78.5	25	27
200M-□F	59	50	21	4.3	22.4	23	6	170	(N-1)*23+46	189	G1/4	43	32	92.5	26	35
300M-□F	75	64	26	4.5	27.3	27	6	189	(N-1)*28+54	208	G3/8	53	48	99	30	40
400M-□F	98	94	32	5.5	34.3	31.5	7	222	(N-1)*35+63	243	G1/2	68	67	112	38	50

BM系列电磁阀

BM Series Solenoid Valve



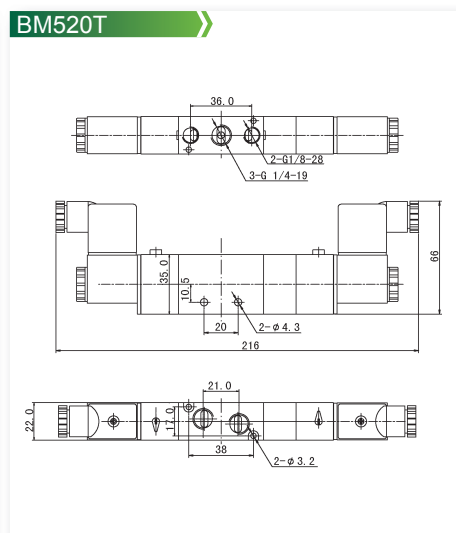
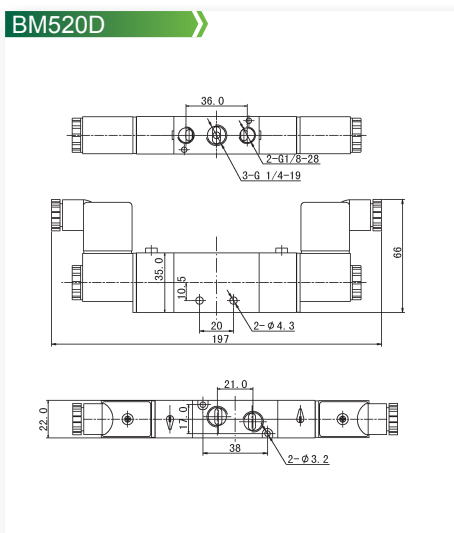
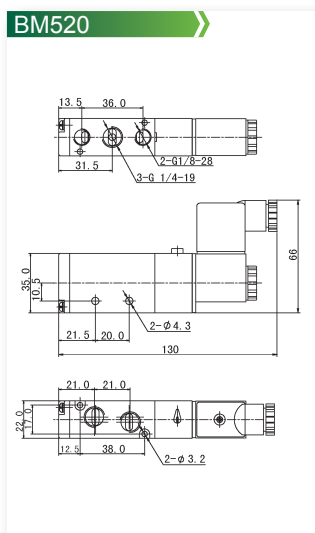
订购码 Ordering Code

BM	520	-	D
型号 Type	系列号 Series No.		线圈及位数 Blank: 单头双位置 D: 双头双位置 T: 双头三位置 Loop and Places Blank: Single-head Double-position D: Double-head Double-position T: Double-head Three-position

规格 Specification

型 号 Model	BM520	BM520D	BM520T
位置数 The position counting	二位五通 Two-position Five-way		三位五通 Three-position Five-way
有效截面积 Effective Sectional Area	16mm ² (CV=0.89)		12mm ² (CV=0.67)
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air		
动作方式 Motion Pattern	内部先导式 / Inner Guide Type		
使用压力 Working-pressure	0.15~0.9MPa		
最大耐压力 Max. Pressure Resistance	1.2MPa		
工作温度 Operating Temperature	5~50		
电压范围 Voltage Range	±10%		
耗电量 Power Consumption	AC: 5.5VA DC: 4.8W		
绝缘性及防护等级 Insulation & Protection Class	F级. IP65/ F Class. IP65		
接线形式 Wiring Form	出线式或端子式 / Lead Wire or Connector type		
最高动作频率 Highest Action Frequency	每秒五次 / 5 Cycle / Sec		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension



3V1系列电磁阀

3V1 Series Solenoid Valve



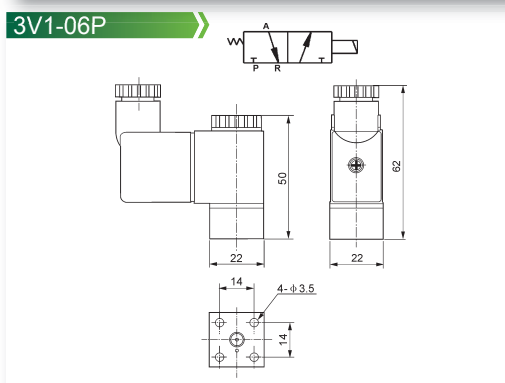
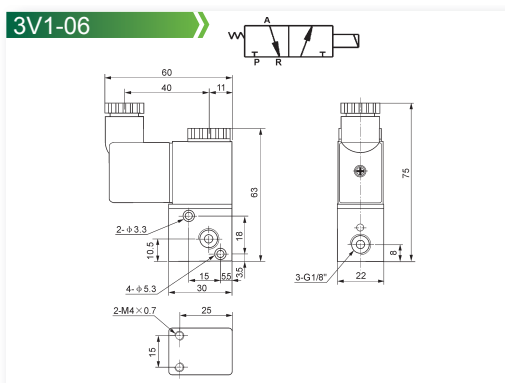
订购码 Ordering Code

3V1	-	06	P	-	AC220V	-	L
规格代码 3V1:二位三通电磁阀 Specification Code 3V1: Two-position Three-way Solenoid Valve		接管口径 Port Size M5: M5×0.8 06: 1/8"	连接方式 空白:管接式 P:板接式 Connecting Type Blank: Pipe Connection Type P: Plate Connection Type		标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

型 号 Model	3V1-M5	3V1-06
工作介质 Working Medium	经40微米滤网过滤的空气/40 Micron Filtered Air	
动作方式 Motion Pattern	直动式/Direct Drive Type	
接管口径 Port Size	M5	1/8"
周围温度 Ambient Temperature	-10~+60℃	
气体温度 Gas Temperature	5~60℃	
出风口直径 Air Outlet Diameter	1.0mm	
润滑 Lubrication	不需要/ Not Necessary	
使用压力 Working-pressure	0~0.8 MPa	
最大耐压力 Max. Pressure Resistance	1.2 MPa	
耗电量 Power Consumption	AC:4.5VA DC:3.0W	
保护等级 Protect Class	IP65	
接电形式 Power Connection Form	G或L / G or L	
本体材质 Material of Body	铝合金/ Aluminum alloy	
最高动作频率 Highest Action Frequency	每秒十次/ 10 Cycle / Sec	
绝缘性 Insulation	F级/ F Class	
电压范围 Voltage Range	±10%	
最短励磁时间 Shortest Excitation Time	0.05秒 Second	

外形尺寸 Overall Dimension



XG系列电磁阀

XG Series Solenoid Valve



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

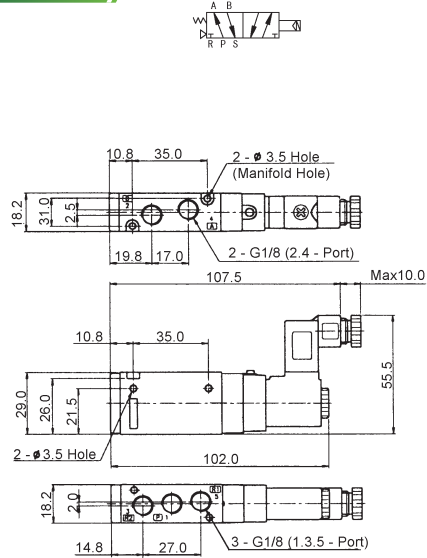
XG1	120	06	AC110V	L
系列代码 XG1系列 Series Code XG1 Series	线圈及位数 120:单头双位置 220:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 06: 1/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白: 标准端子式 G: 引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

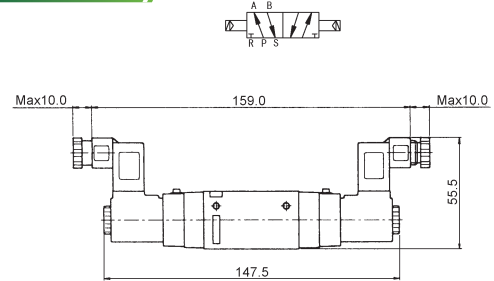
型 号 Model	XG1120-06	XG1220-06	XG1330-06
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	12.6mm ²		9mm ²
最高动作频率 Highest Action Frequency	5c/sec		3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 3.5VA DC:3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

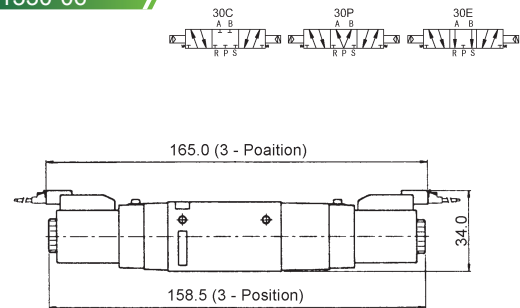
XG1120-06



XG1220-06



XG1330-06



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

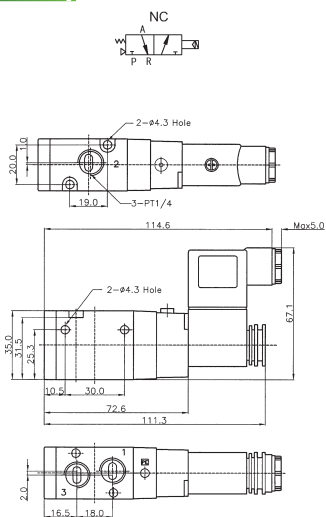
XG3	130	08	AC110V	L
系列代码 XG2系列 XG3系列 Series Code XG2 Series XG3 Series	线圈及位数 130:单头双位置 230:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 130: Single Coil (3/2) (5/2) 230: Double Coil (3/2) (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 06: 1/8" 08: 1/4"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

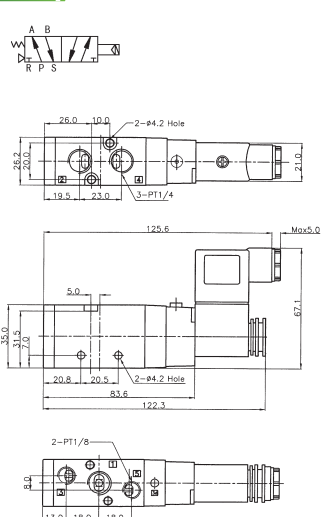
型 号 Model	XG2130-08	XG2230-08	XG3130-08	XG3230-08	XG3330-08
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa				
有效截面积 Effective Sectional Area	19mm ²				11.5mm ²
最高动作频率 Highest Action Frequency	5c/sec				3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas				
工作温度 Working Temperature	5~50℃				
动作方式 Motion Pattern	内部先导式 Inner Guide Type				
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)				
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class				
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%				
接线形式 Wiring Form	G或L / G or L				
耗电量 Power Consumption	AC: 4.5VA DC:3W				
最短励磁时间 Shortest Excitation Time	0.05秒 Second				

外形尺寸 Overall Dimension

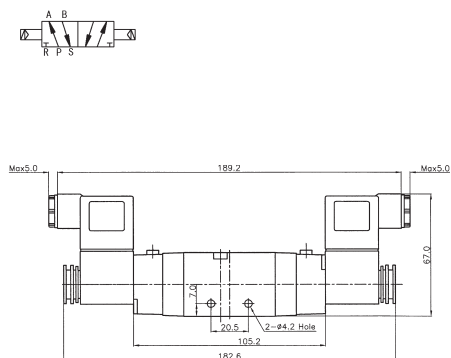
XG2130-08



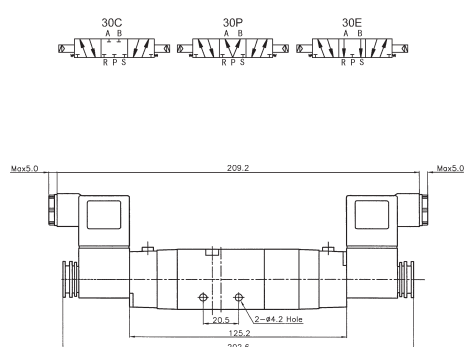
XG3130-08



XG3230-08



XG3330-08



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

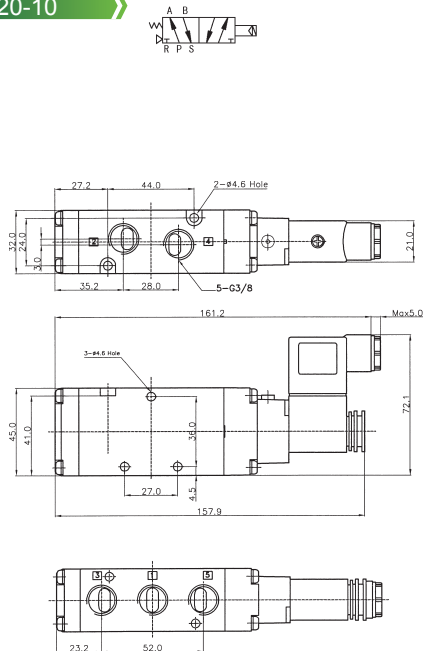
XG5	120	10	AC110V	L
系列代码 XG5系列 Series Code XG5 Series	线圈及位数 120:单头双位置 220:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 08: 1/4" 10: 3/8"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L: 带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

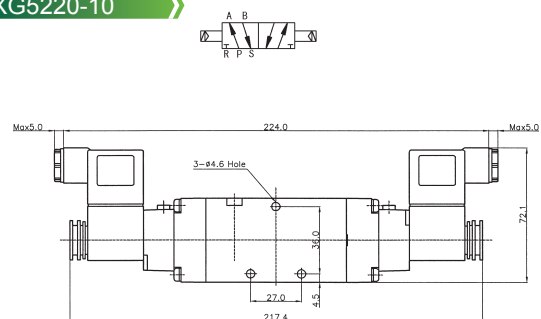
型 号 Model	XG5120-10	XG5220-10	XG5330-10
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	36mm ²		30mm ²
最高动作频率 Highest Action Frequency	5c/sec		3c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 4.5VA DC:3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

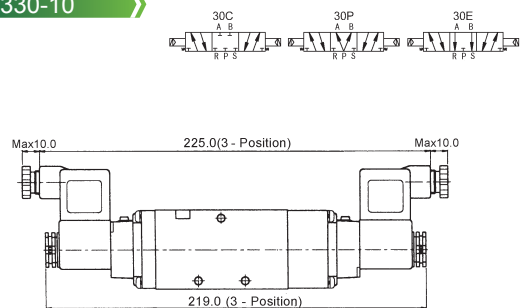
XG5120-10



XG5220-10



XG5330-10



XG系列电磁阀

XG Series Solenoid Valve



订购码 Ordering Code

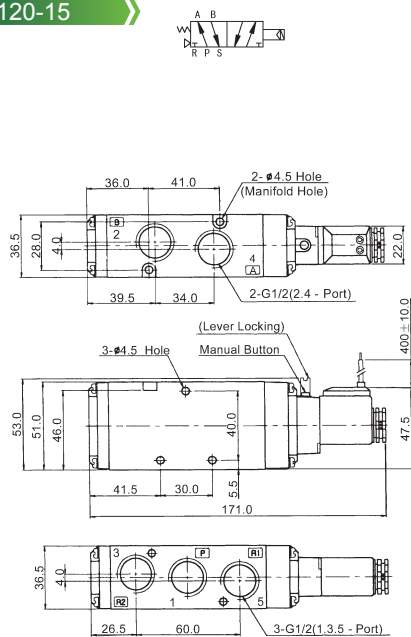
XG6	120	15	AC110V	L
系列代码 XG6系列 Series Code XG6 Series	线圈及位数 120:单头双位置 220:双头双位置 330C:中封式电磁阀 330E:中泄式电磁阀 330P:中压式电磁阀 Coil and Places 120: Single Coil (5/2) 220: Double Coil (5/2) 330C: Center Closed Type Solenoid Valve (5/3) 330E: Center Exhaust Type Solenoid Valve (5/3) 330P: Center Pressure Type Solenoid Valve (5/3)	接管口径 Port Size 15: 1/2"	标准电压 Standard Voltage DC12V DC24V AC24V AC110V AC220V	接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil

规格 Specification

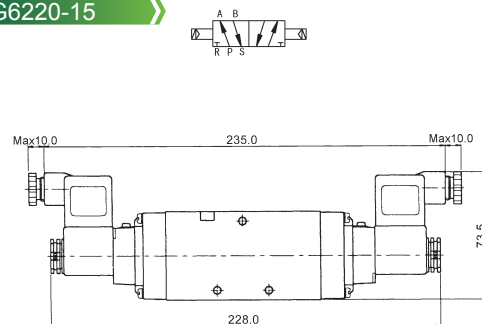
型 号 Model	XG6120-15	XG6220-15	XG6330-15
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way
使用压力 Working-pressure	0.15~0.9MPa		
有效截面积 Effective Sectional Area	65mm ²		50mm ²
最高动作频率 Highest Action Frequency	2c/sec		1c/sec
工作介质 Working Medium	空气及非活性燃气 Air and Non-active Gas		
工作温度 Working Temperature	5~50℃		
动作方式 Motion Pattern	内部先导式 Inner Guide Type		
手动操作 Manual Operate	按键开关(固定) Keystroke Switch (Fixed) / 旋钮开关(选择) Knob Switch (Choice)		
绝缘性及防护等级 Insulation & Protection Class	F级 / F Class		
电压范围 Voltage Range	额定电压的±10% Rated Voltage ±10%		
接线形式 Wiring Form	G或L / G or L		
耗电量 Power Consumption	AC: 4.5VA DC:3W		
最短励磁时间 Shortest Excitation Time	0.05秒 Second		

外形尺寸 Overall Dimension

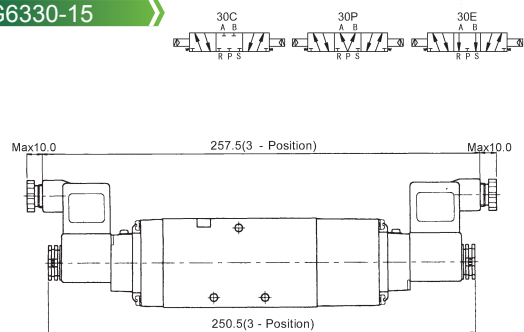
XG6120-15



XG6220-15



XG6330-15



XG系列底座 XG Series Baseplate



底座订购码 Baseplate Ordering Code

XG3000M

-

□F

系列代码

XG3000M: XG3系列用

XG5000M: XG5系列用

Series Code

XG3000M: For XG3 Series Use

XG5000M: For XG5 Series Use

连座数目

XG3000M: 任意连

XG5000M: 任意连

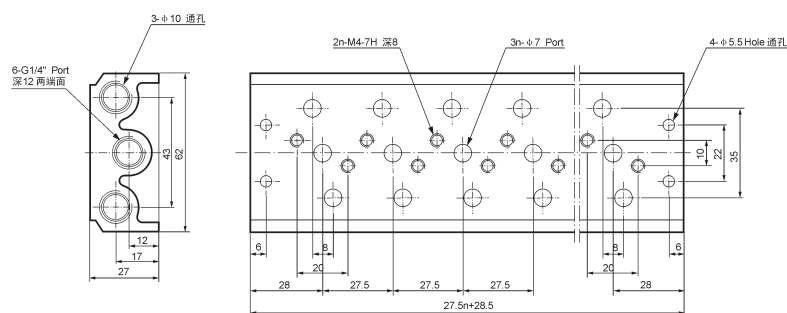
Joint Base Number

XG3000M: Wantonly Joint

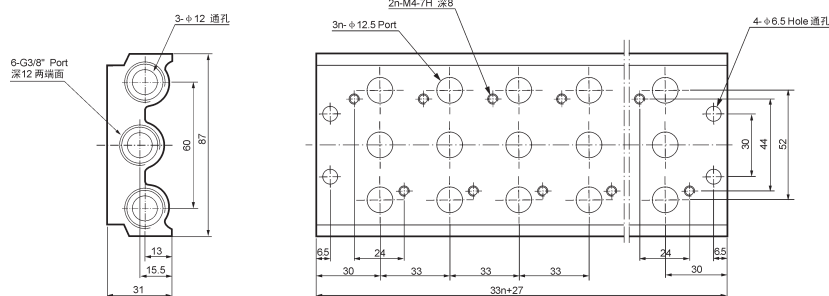
XG5000M: Wantonly Joint

外形尺寸 Overall Dimension

XG3000M

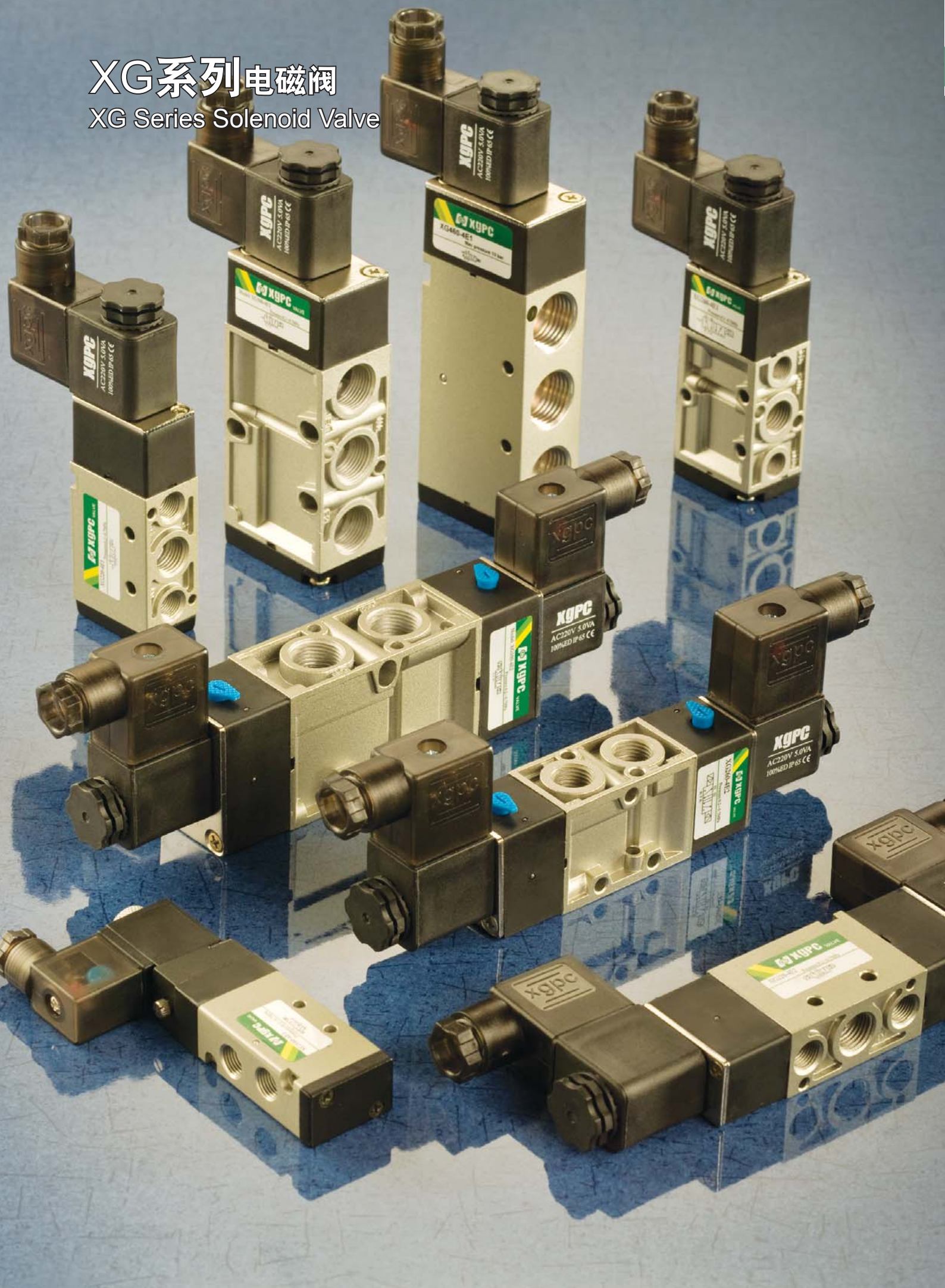


XG5000M



XG系列电磁阀

XG Series Solenoid Valve



XG220系列电磁阀

XG220 Series Solenoid Valve



订购码 Ordering Code

XG	220	-	4	-	E2	C	-	AC110V	-	L	-	BSP
型号 Model	本体宽度 Body Width		4:4方向 4: Four Way		E1:单线圈 E2:双线圈 E1: Single Coil E2: Double Coil			标准电压 Standard Voltage DC24V AC110V AC220V				接管口螺牙 无:PT牙 BSP:BSP牙 NPT:NPT牙 Joint Pipe Thread Blank: PT Thread BSP: BSP Thread NPT: NPT Thread
						C:中间位置关闭 P:中间位置通气 R:中间位置排气 C: The Middle Position Close P: The Middle Position Ventilate R: The Middle Position Exhaust				接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 E:防爆型(表1) Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil E: Blast-proof Type (sheet1)		

规格 Specification

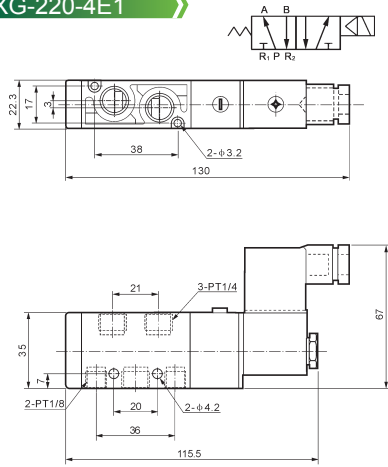
型 号 Model	XG-220-3E1, E2	XG-220-4E1, E2	XG-220-4E12C.P.R
接管口径代号 Port Size Code	8A		
位通数 Position and Way NO.	二位五通 Two-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
接管口径 Port Size	PT-1/4		
使用流体 Operating Fluid	空气 / Air		
使用压力范围 Working-pressure Range	0.2~0.7MPa		0.3~0.7MPa
耐压力 Pressure Resistance	1.0MPa		
有效截面积 Effective Section Area	18mm ² (CV=1.00)		16mm ² (CV=0.89)
应答时间 Answer Time	30ms		
工作温度 Operating Temperature	5~50℃		
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V		
耗电量 Power Consumption	AC: 6/4.9VA DC: 2.5W		
电压范围 Voltage Range	±10%		
绝缘级数 Insulation Class	F级 / F Class		
重量 Weight	203g	222g	313g
			421g

防爆型规格 Blast-proof Type Specification

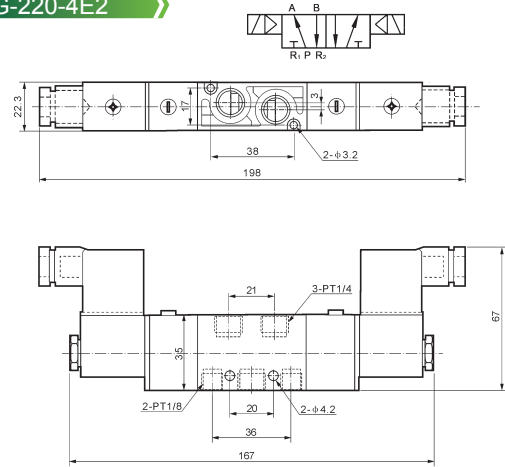
防爆等级 Blast-proof Class	EEx m II T4
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V
耗电量 Power Consumption	AC: 4.4VA DC: 5W
电压范围 Voltage Range	±10%
绝缘等级 Insulation Class	F级 / F Class

外形尺寸 Overall Dimension

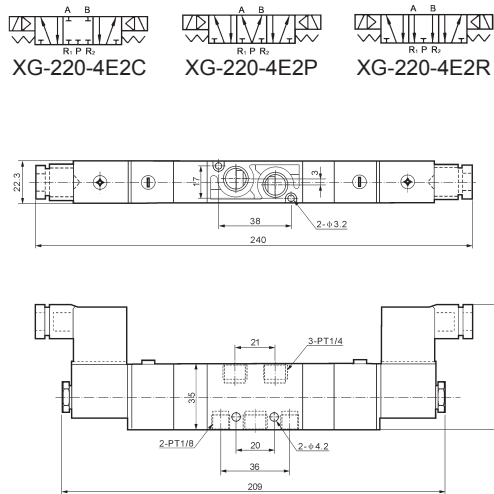
XG-220-4E1



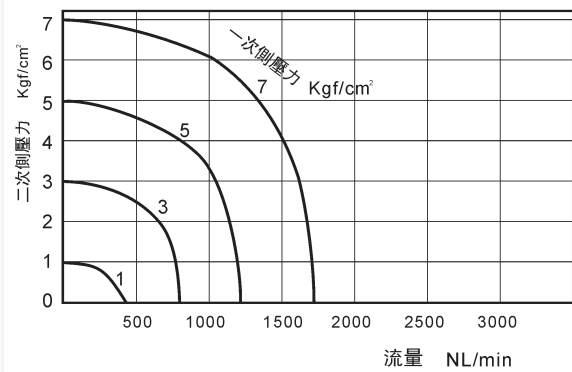
XG-220-4E2



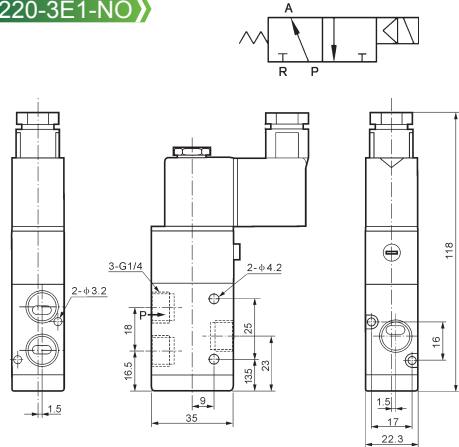
XG-220-4E2C.P.R



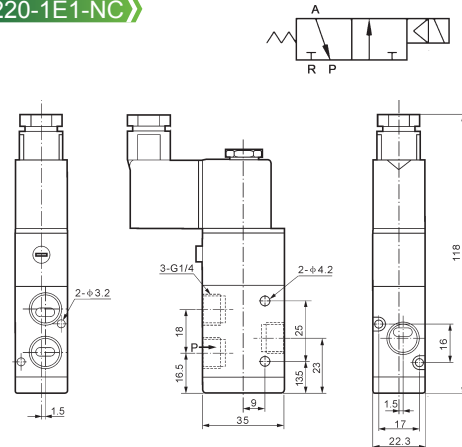
流量特性图 Flow Chart



XG-220-3E1-NO



XG-220-1E1-NC



XG260系列电磁阀

XG260 Series Solenoid Valve



订购码 Ordering Code

XG	260	-	4	-	E2	-	C	-	AC110V	-	L	-	BSP
型号 Model	本体宽度 Body Width		4:4方向 4: Four Way		E1:单线圈 E2:双线圈 E1: Single Coil E2: Double Coil		C:中间位置关闭 P:中间位置通气 R:中间位置排气 C: The Middle Position Close P: The Middle Position Ventilate R: The Middle Position Exhaust		标准电压 Standard Voltage DC24V AC110V AC220V		接线形式 空白:标准端子式 G:引线式线圈 L:带指示灯线圈 E:防爆型(表1) Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil E: Blast-proof Type (sheet1)		接管口螺牙 无:PT牙 BSP: BSP牙 NPT: NPT牙 Joint Pipe Thread Blank: PT Thread BSP: BSP Thread NPT: NPT Thread

规格 Specification

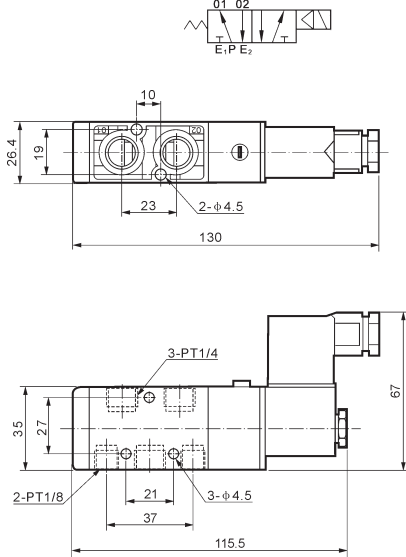
型 号 Model	XG-260-4E1	XG-260-4E2	XG-260-4E12C.P.R
接管口径代号 Port Size Code	8A		
位通数 Position and Way NO.	二位五通 Two-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
接管口径 Port Size	PT-1/4		
使用流体 Operating Fluid	空气 / Air		
使用压力范围 Working-pressure Range	0.2~0.7MPa		0.3~0.7MPa
耐压力 Pressure Resistance	1.0MPa		
有效截面积 Effective Section Area	18mm ² (CV=1.00)		16mm ² (CV=0.89)
应答时间 Answer Time	40ms		
工作温度 Operating Temperature	5~50℃		
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V		
耗电量 Power Consumption	AC: 6/4.9VA DC: 2.5W		
电压范围 Voltage Range	±10%		
绝缘级数 Insulation Class	F级 / F Class		
重量 Weight	228g	314g	444g

防爆型规格 Blast-proof Type Specification

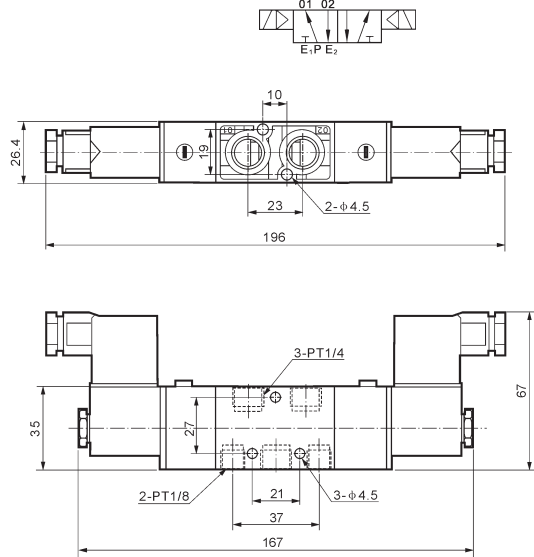
防爆等级 Blast-proof Class	EEx m II T4
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V
耗电量 Power Consumption	AC: 4.4VA DC: 5W
电压范围 Voltage Range	±10%
绝缘等级 Insulation Class	F级 / F Class

外形尺寸 Overall Dimension

XG-260-4E1

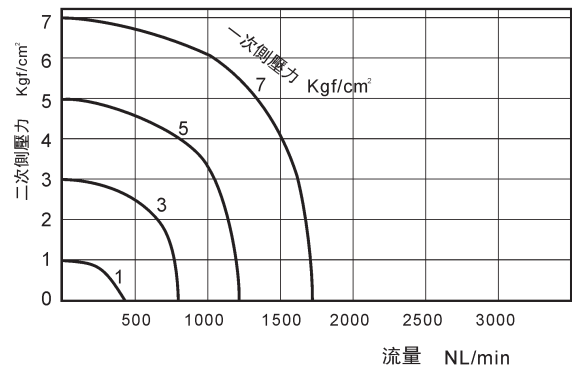
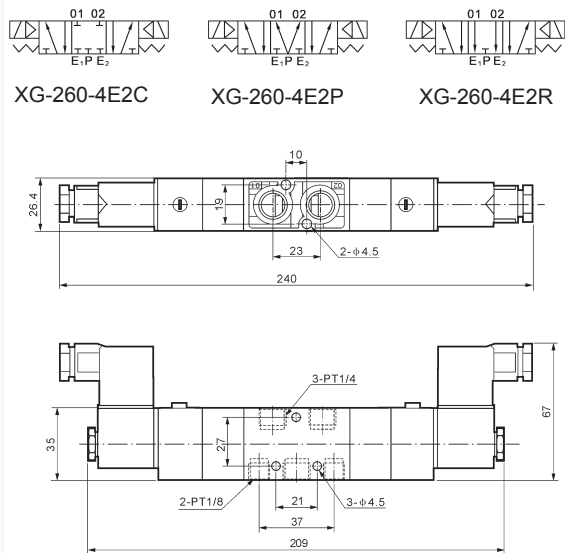


XG-260-4E2



流量特性图 Flow Chart

XG-260-4E2C.P.R



XG300系列电磁阀

XG300 Series Solenoid Valve



订购码 Ordering Code

XG 300 - 4 - E2 C - AC110V - L - BSP					
型号 Model	3:3方向 4:4方向 3:Three Way 4:Four Way	E1:单线圈 E2:双线圈 E1: Single Coil E2: Double Coil	标准电压 Standard Voltage DC24V AC110V AC220V		接管口螺牙 无: PT牙 BSP:BSP牙 NPT:NPT牙 Joint Pipe Thread Blank: PT Thread BSP: BSP Thread NPT: NPT Thread
本体宽度 Body Width		C:中间位置关闭 P:中间位置通气 R:中间位置排气 C: The Middle Position Close P: The Middle Position Ventilate R: The Middle Position Exhaust		接线形式 空白:标准端子式 G:引线式线圈 L: 带指示灯线圈 E: 防爆型(表1) Wiring Form Blank: Standard Connector G: Lead Wire Type Coil L: With Lighting Connector Coil E: Blast-proof Type (sheet1)	

规格 Specification

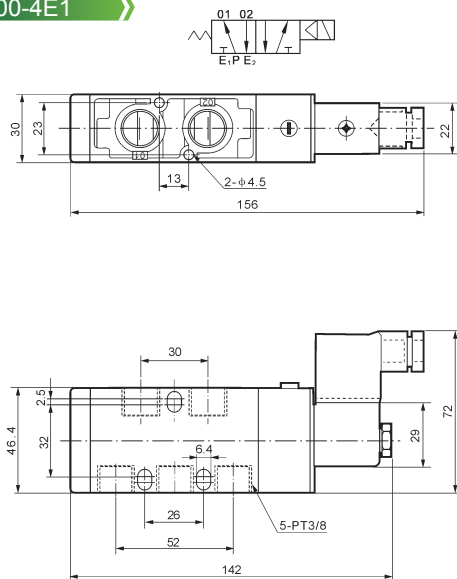
型 号 Model	XG-300-3E1		XG-300-4E1,4E2		XG-300-4E12C.P.R
接管口径代号 Port Size Code	10A				
位通数 Position and Way NO.	二位三通 Two-position Three-way		二位五通 Two-position Five-way		三位五通 Three-position Five-way
接管口径 Port Size	PT-3/8				
使用流体 Operating Fluid	空气 / Air				
使用压力范围 Working-pressure Range	0.2~0.7MPa			0.3~0.7MPa	
耐压力 Pressure Resistance	1.0MPa				
有效截面积 Effective Section Area	35mm ² (CV=1.96)			25mm ² (CV=1.40)	
应答时间 Answer Time	50ms				
工作温度 Operating Temperature	5~50℃				
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V				
耗电量 Power Consumption	AC: 6/4.9VA DC: 2.5W				
电压范围 Voltage Range	±10%				
绝缘级数 Insulation Class	F级 / F Class				
重量 Weight	350g	337g	422g	680g	

防爆型规格 Blast-proof Type Specification

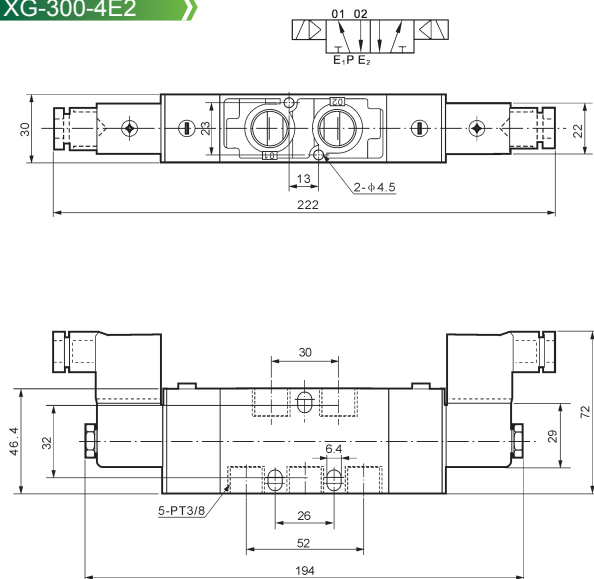
防爆等级 Blast-proof Class	EEx m II T4
标准电压 Standard Voltage	AC: 110V, 220V (50/60)Hz DC: 24V
耗电量 Power Consumption	AC: 4.4VA DC: 5W
电压范围 Voltage Range	± 10%
绝缘等级 Insulation Class	F级 / F Class

外形尺寸 Overall Dimension

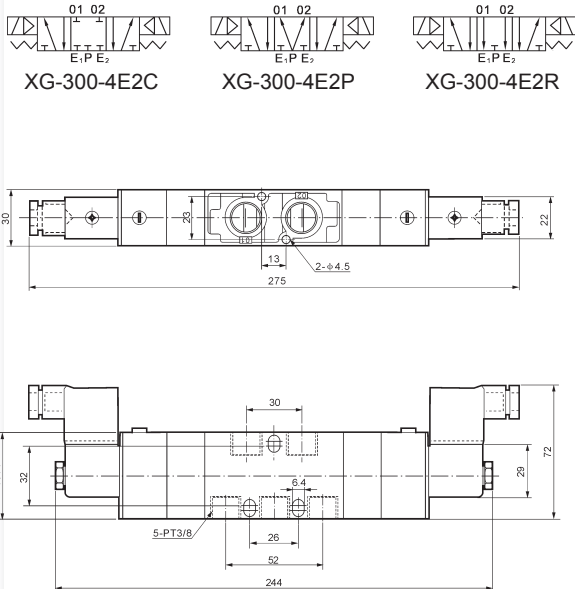
XG-300-4E1



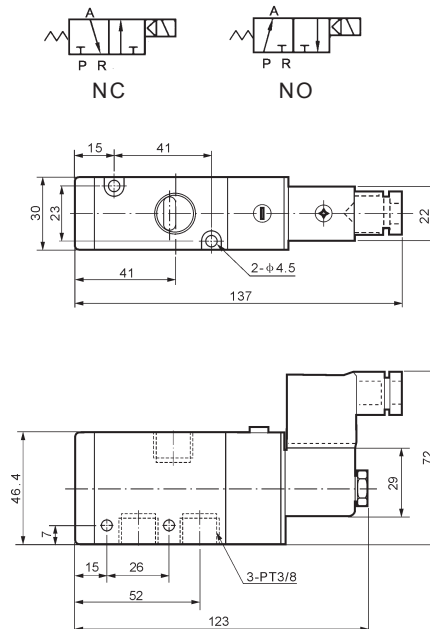
XG-300-4E2



XG-300-4E2C.P.R



XG-300-3E1-NC/NO



机械阀

Machanical Valve



手转阀

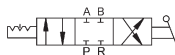
Hand-switching Valve



订购码 Ordering Code

K	-	34	R ₆	-	8	-	D
系列代码 Series Code		位通数 Position and Way Number 24:二位四通/Two-position Four-way 34:三位四通/Three-position Four-way	形式代号 Type Code R ₆ :手转阀 R ₆ : Hand-switching Valve		接口代号 Joint Pipe Code 6: G1/8" 8: G1/4"		接口形式 Joint Pipe Type 空白:侧接式 D:底接式 Blank: Flank Joint Pipe Type D: Bottom Joint Pipe Type

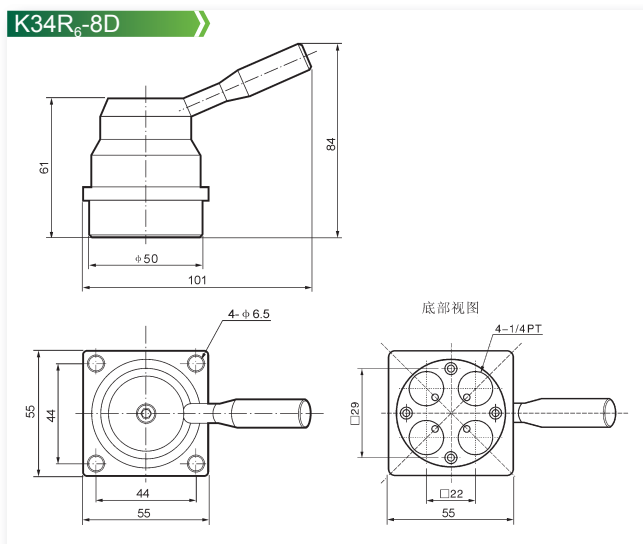
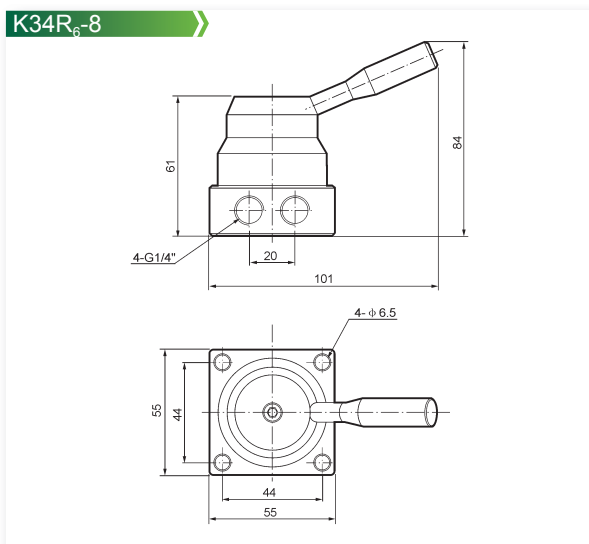
图形符号 Graphic Symbol



规格 Specification

型 号 Model	K34R ₆ -8	K34R ₆ -8D
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air	
接管方式 Joint Pipe Type	侧接式 / Flank Joint Pipe Type	底接式 / Bottom Joint Pipe Type
工作压力 Working-pressure Range	0.9MPa	
适用温度 Suitable Temperature	-5~50℃	
有效截面积 Effective Sectional Area	10mm ²	
操作力 Operating Power	80N	
寿命 Life	≥150万次 / ≥1500 Thousand time	

外形尺寸 Overall Dimension



手转阀

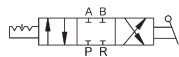
Hand-switching Valve



订购码 Ordering Code

HV	-	02
规格代码 手转阀 Specification Code Hand-switching Valve		接管口径 Port Size 02: G1/4" 03: G3/8" 04: G1/2"

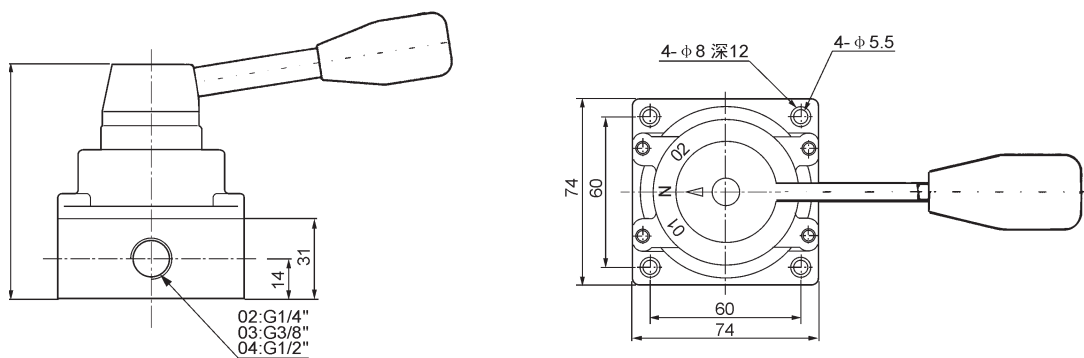
图形符号 Graphic Symbol



规格 Specification

型 号 Model	HV-02	HV-03	HV-04
工作介质 Working Medium	过滤压缩空气 / Filter Compress Air		
接管口径 Port Size	G1/4	G3/8	G1/2
使用压力范围 Working-pressure Range	0~1.0MPa		
使用温度范围 Operating Temperature	-10~60℃		

外形尺寸 Overall Dimension



手拉阀

Hand-draw Valve



订购码 Ordering Code

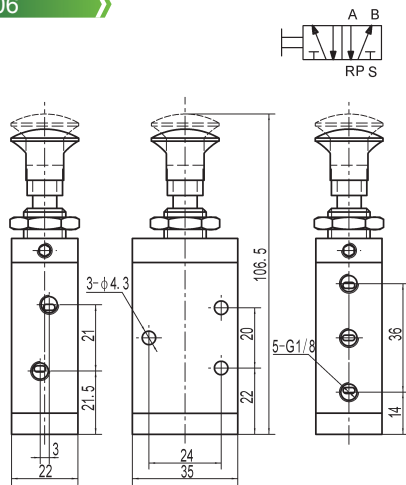
4R	210	08	B
规格代码 Specification Code 4R: 二位五通手拉阀 3R: 二位三通手拉阀 4R: Two-position Five-way Hand-Pull Valve 3R: Two-position Three-way Hand-Pull Valve	系列代号 Series Code 110系列/Series 210系列/Series 310系列/Series 410系列/Series	接管口径 Port Size 06: G1/8" 08: G1/4" 10: G3/8" 15: G1/2"	B: 隔套式 B: Spacer Sleeve

规格 Specification

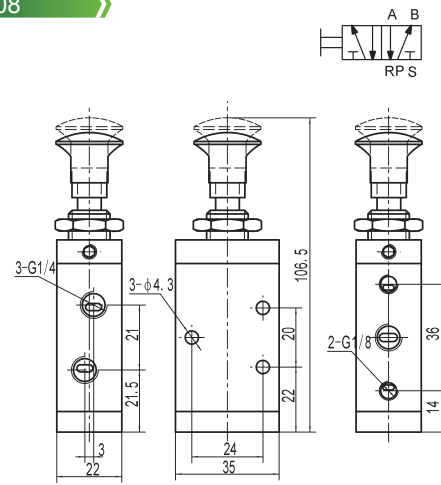
型 号 Model	4R110-06	4R210-08	4R310-10	4R410-15	3R110-06	3R210-08	3R310-10	3R410-15
	4R110-06B	4R210-08B	4R310-10B	4R410-15B	3R110-06B	3R210-08B	3R310-10B	3R410-15B
工作介质 Working Medium	压缩空气 / Compresses Air							
位通数 Position and Way NO.	二位五通 / Two-position Five-way				二位三通 / Two-position Three-way			
接口口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G1/8"	G1/4"	G3/8"	G1/2"
使用压力范围 Working-pressure Range	0~1.0MPa							
使用温度范围 Operating Temperature Range	-5~60℃							
动作方式 Operating Method	直动式 Direct Action Type							
润滑 Lubrication	不需要 Not Required							

外形尺寸 Overall Dimension

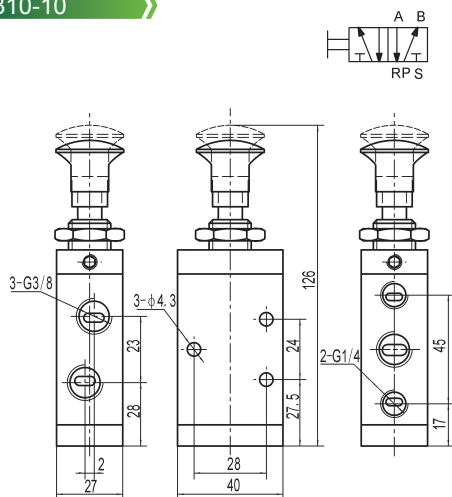
4R110-06



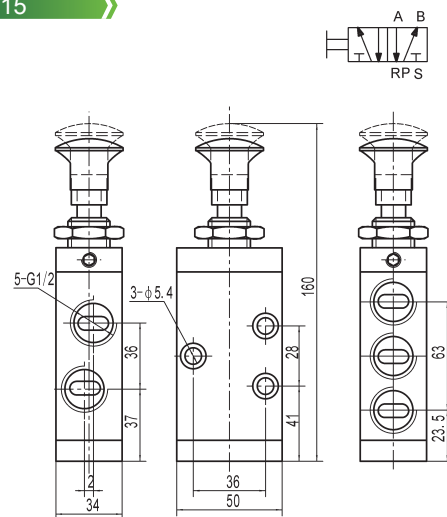
4R210-08



4R310-10



4R410-15



手扳阀

Hand-pull Valve



订购码 Ordering Code

TSV86	52	2	-	M
规格代码 手扳阀 Specification Code Hand-pull Valve	接管口径 Port Size 1: G1/8" 2: G1/4"	形式代号 M:机械锁定式 S:弹簧复位式 Type Code M: Machinery Locking Type S: Spring Return Type		
	位置数 二位五通 Position and Way NO. Two-position Five-way			

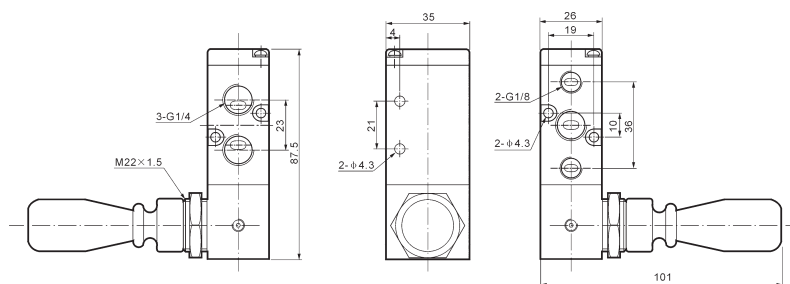
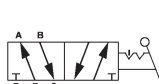
TSV98	32	2	-	M
规格代码 手扳阀 Specification Code Hand-pull Valve	接管口径 Port Size 1: G1/8" 2: G1/4"	形式代号 M:机械锁定式 S:弹簧复位式 Type Code M: Machinery Locking Type S: Spring Reset Type		
	位置数 二位三通 Position and Way NO. Two-position Three-way			

规格 Specification

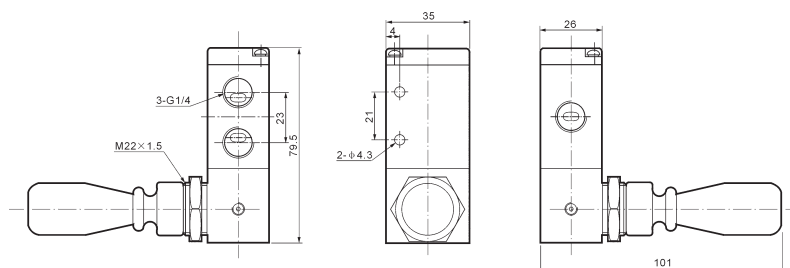
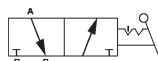
型号 Model	TSV86522 ^M _S	TSV98322 ^M _S
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air	
动作方式 Operating Method	直动式 / Direct Drive Type	
有效截面积 Effective Sectional Area	18mm ² (CV=1.00)	
接口口径 Port Size	G1/4"	
使用压力范围 Working-pressure Range	0~1.0MPa	
使用温度范围 Operating Temperature Range	0~60℃	

外形尺寸 Overall Dimension

TSV86522



TSV98322



手扳阀

Hand-pull Valve



订购码 Ordering Code

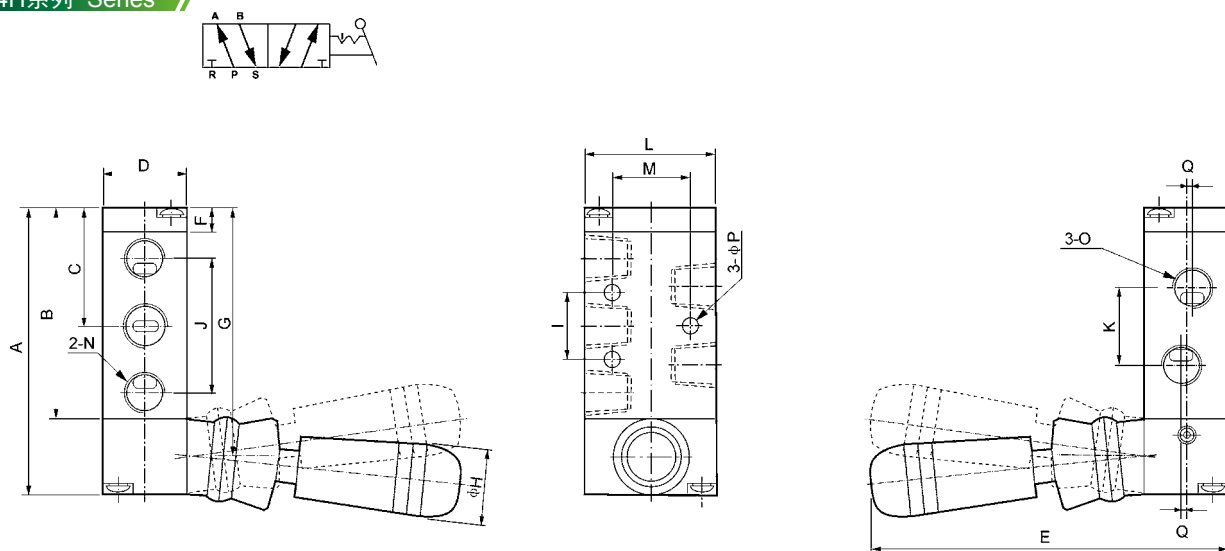
4H	210	-	08	-	S
规格代码 Specification Code 4H系列/ series	系列代号 Series Code 210 (5/2) 310 (5/2) 410 (5/2) 230 (5/3) 330 (5/3) 430 (5/3)		接口口径 Port Size 06: G1/8" 08: G1/4" 10: G3/8" 15: G1/2"		S: 弹簧复位 S: Spring Return

规格 Specification

型 号 Model	4H210-06 4H210-06S	4H210-08 4H210-08S	4H230-08 4H230-08S	4H310-08 4H310-08S	4H310-10 4H310-10S	4H330-10 4H330-10S	4H410-15 4H410-15S	4H430-15 4H430-15S
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air							
动作方式 Operating Method	直动式 / Direct Drive Type							
有效截面积 Effective Sectional Area	14mm ² (CV=0.78)	16mm ² (CV=0.89)	12mm ² (CV=0.67)	25mm ² (CV=1.4)	30mm ² (CV=1.68)	30mm ² (CV=1.68)	50mm ² (CV=2.79)	50mm ² (CV=2.79)
接管口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"		进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"	进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"		进气=出气=排气=G1/2" Air Inlet=Air Outlet=Exhaust=G1/2"	
使用压力范围 Working-pressure Range	0~1.0MPa							
使用温度范围 Operating Temperature Range	0~60℃							

外形尺寸 Overall Dimension

4H系列 Series



符号/型号 Symbol / Model	4H210-06	4H230-06	4H230-06 (自动复位) (Automatic Reset)	4H210-08	4H230-08L	4H230-08 (自动复位) (Automatic Reset)	4H310-08	4H310-10	4H410-15
A	76	76	95	76	76	95	92	92	126
B	56.5	56.5	75.5	56.5	56.5	75.5	72.5	72.5	102
C	31.5	31.5	31.5	31.5	31.5	31.5	40	40	55.5
D	22	22	22	22	22	22	27	27	34
E	95	95	95	95	95	95	100	100	110
F	6.5	6.5	6.5	6.5	6.5	6.5	7.5	7.5	7.5
G	66.5	66.5	85.5	66.5	66.5	85.5	82.5	82.5	114
H	18	18	18	18	18	18	18	18	18
I	20	20	20	20	20	20	24	24	28
J	36	36	36	36	36	36	45	45	63
K	21	21	21	21	21	21	24	24	36
L	35	35	35	35	35	35	40	40	50
M	21	21	21	21	21	21	27	27	35
N	G1/8	G1/8	G1/8	G1/8	G1/8	G1/8	G1/4	G1/4	G1/2
O	G1/8	G1/8	G1/8	G1/4	G1/4	G1/4	G1/4	G3/8	G1/2
P	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	5.5
Q	-	-	-	1.5	1.5	1.5	-	2	-

隔套式手扳阀

Spacer Sleeve Hand-pull Valve



订购码 Ordering Code

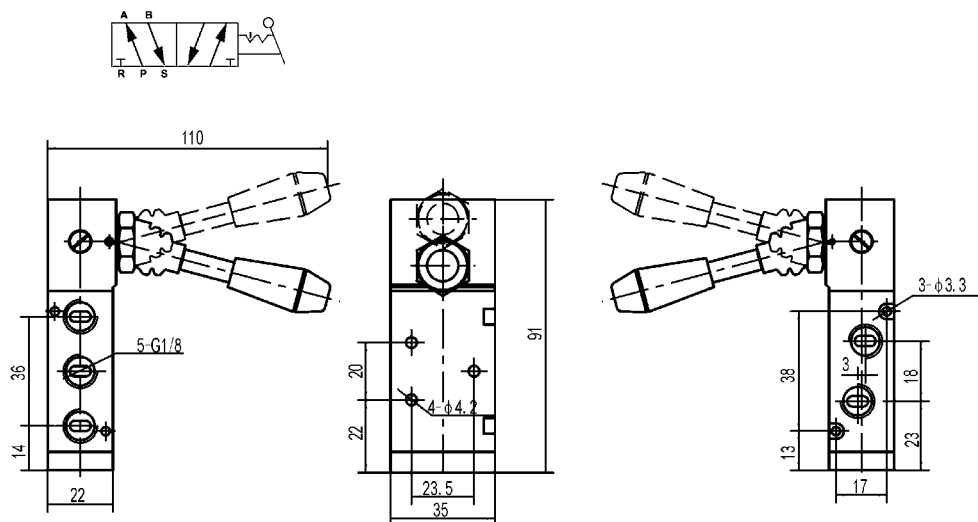
4H	2	-	08	-	B	-	S
规格代码 Specification Code 4H系列/ Series	系列代号 Button Type 210 (5/2) 310 (5/2) 410 (5/2) 230 (5/3) 330 (5/3) 430 (5/3)		接口口径 Port Size 06: G1/8" 08: G1/4" 10: G3/8" 15: G1/2"		B:隔套式 B: Spacer Sleeve		S:弹簧复位 S: Spring Return

规格 Specification

型 号 Model	4H210-06B 4H210-06BS	4H210-08B 4H210-08BS	4H230-08B 4H230-08BS	4H310-08B 4H310-08BS	4H310-10B 4H310-10BS	4H330-10B 4H330-10BS	4H410-15B 4H410-15BS	4H430-15B 4H430-15BS
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air							
动作方式 Operating Method	直动式 / Direct Drive Type							
有效截面积 Effective Sectional Area	14mm ² (CV=0.78)	16mm ² (CV=0.89)	12mm ² (CV=0.67)	25mm ² (CV=1.4)	30mm ² (CV=1.68)	30mm ² (CV=1.68)	50mm ² (CV=2.79)	50mm ² (CV=2.79)
接口口径 Port Size	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"		进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"	进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"		进气=出气=排气=G1/2" Air Inlet=Air Outlet=Exhaust=G1/2"	
使用压力范围 Working-pressure Range	0~1.0MPa							
使用温度范围 Operating Temperature Range	0~60℃							

外形尺寸 Overall Dimension

4H系列 Series



符号/型号 Symbol / Model	4H210-06B	4H230-06B	4H230-06BS (自动复位) (Automatic Reset)	4H210-08B	4H230-08B	4H230-08BS (自动复位) (Automatic Reset)	4H310-08B	4H310-10B	4H410-15B
A	76	76	95	76	76	95	92	92	126
B	56.5	56.5	75.5	56.5	56.5	75.5	72.5	72.5	102
C	31.5	31.5	31.5	31.5	31.5	31.5	40	40	55.5
D	22	22	22	22	22	22	27	27	34
E	95	95	95	95	95	95	100	100	110
F	6.5	6.5	6.5	6.5	6.5	6.5	7.5	7.5	7.5
G	66.5	66.5	85.5	66.5	66.5	85.5	82.5	82.5	114
H	18	18	18	18	18	18	18	18	18
I	20	20	20	20	20	20	24	24	28
J	36	36	36	36	36	36	45	45	63
K	21	21	21	21	21	21	24	24	36
L	35	35	35	35	35	35	40	40	50
M	21	21	21	21	21	21	27	27	35
N	G1/8	G1/8	G1/8	G1/8	G1/8	G1/8	G1/4	G1/4	G1/2
O	G1/8	G1/8	G1/8	G1/4	G1/4	G1/4	G1/4	G3/8	G1/2
P	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	5.5
Q	-	-	-	1.5	1.5	1.5	-	2	-

手动阀

Manual Valve



订购码 Ordering Code

SH	402	S
型号 Type	接管口径 Port Size	空白: 固定式 S: 弹簧复位式 Black: Immobility Type S: Spring Reset Type

规格 Specification

型 号 Model	SH-402	SH-402S	SH-403	SH-403S
工作介质 Working Medium	空气 / Air			
工作压力范围 Working-pressure Range	0.15~0.9MPa			
工作温度范围 Working-temperature Range	0~70℃			
接管口径 Port Size	1/4 PT		3/8PT	
位置数 Position Number	二位五通 / Two-position Five-way			

*SH-402和SH-403的外观尺寸除了配管口径分别为1/4PT、3/8PT以外，其他的都一样。

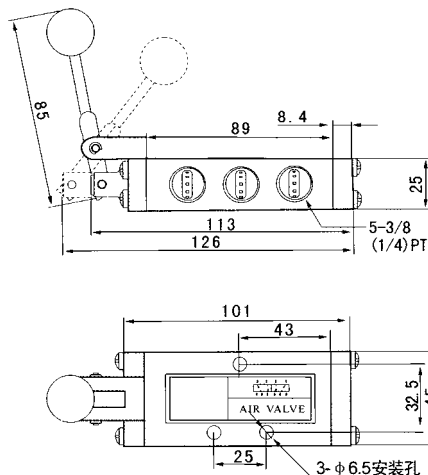
*SH-402A和SH-403A的区别跟SH-402和SH-403的区别一样。

*SH-402 and SH-403's overall dimension except join port is 1/4PT, 3/8PT, others are same.

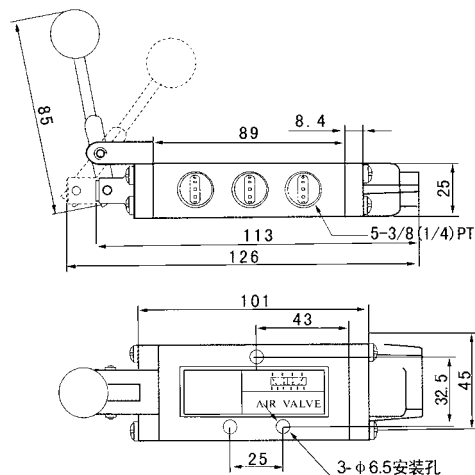
*SH-402A and SH-403A are same situation as SH-402 and SH-403.

外形尺寸 Overall Dimension

SH-402



SH-402S



脚踏阀 Foot Valve



订购码 Ordering Code

ST	402	S
型号 Type	接管口径 Port Size	空白: 固定式 S: 弹簧复位式 Black: Immobility Type S: Spring Reset Type

规格 Specification

型 号 Model	ST-402	ST-402S	ST-403	ST-403S
工作介质 Working Medium	空气 / Air			
工作压力范围 Working-pressure Range	0.15~0.9MPa			
工作温度范围 Working-temperature Range	0~70℃			
接管口径 Port Size	1/4 PT		3/8PT	
位置数 Position Number	二位五通 / Two-position Five-way			

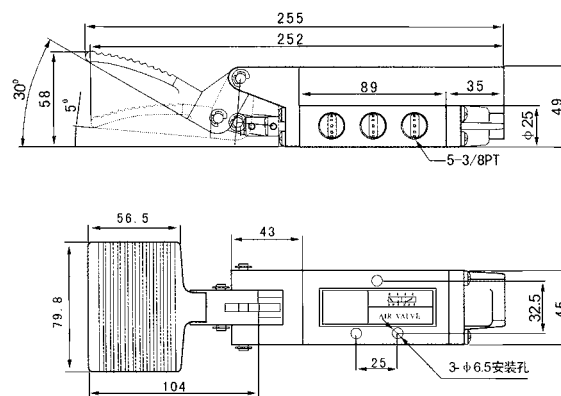
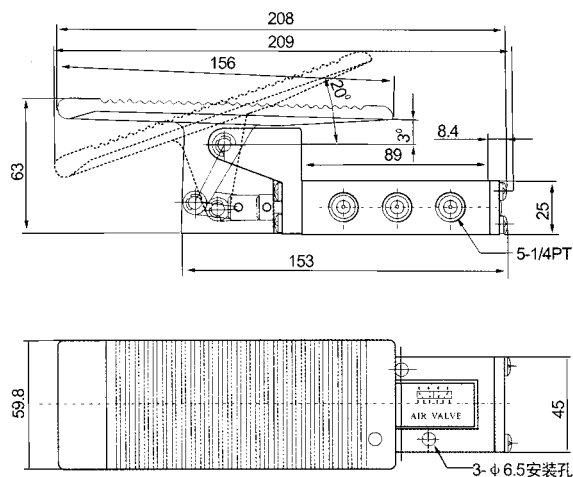
*ST-402和ST-403的外观尺寸除了配管口径分别为1/4PT、3/8PT以外，其他的都一样。

*ST-402A和ST-403A的区别跟ST-402和ST-403的区别一样。

*ST-402 and ST-403's overall dimension except join port is 1/4PT, 3/8PT, others are same.

*ST-402A and ST-403A are same situation as ST-402 and ST-403.

外形尺寸 Overall Dimension



脚踏阀 Foot Valve



订购码 Ordering Code

4F	2	10	-	08	L
规格代码 Specification Code 4F:二位五通脚踏阀 4F: Two-position Five-way Foot Valve	系列代号 Series No. 2: 200系列 2: 200 Series	位置数 Number of Places 10: 单头双位置 10: Single-head Double-position		接口口径 Port Size 08: G1/4"	型式代号 空白: 标准型 L: 附锁型 G: 附罩型 LG: 附锁及罩型 Type Code Blank: Standard type L: With lock G: With cover LG: With lock and cover

4FM	2	10	-	08	L
规格代码 Specification Code 4FM:二位四通迷你脚踏阀 3FM:二位三通迷你脚踏阀 4FM: Two-position Four-way Mini Foot Valve 3FM: Two-position Three-way Mini Foot Valve	系列代号 Series No. 2: 200系列 2: 200 Series	位置数 Number of Places 10: 单头双位置 10: Single-head Double-position		接口口径 Joint Pipe Bore M5: M5 06: PT1/8 08: PT1/4	形式代号 Type Code 空白: 标准型 L: 附锁型 Blank: Standard type L: With lock

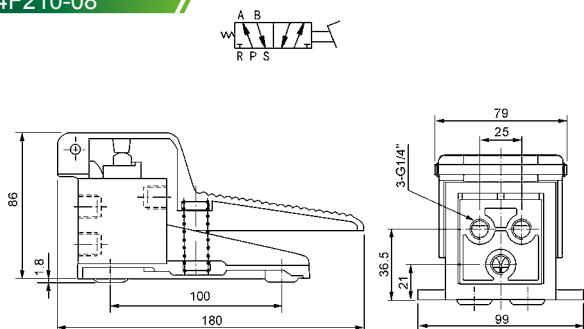
FV	-	320
规格代码 Specification Code FV: 脚踏阀 FV: Foot Valve		位通数 Position and Way Number 320:二位三通 420:二位四通 23: Two-position Three-way 25: Two-position Four-way

规格 Specification

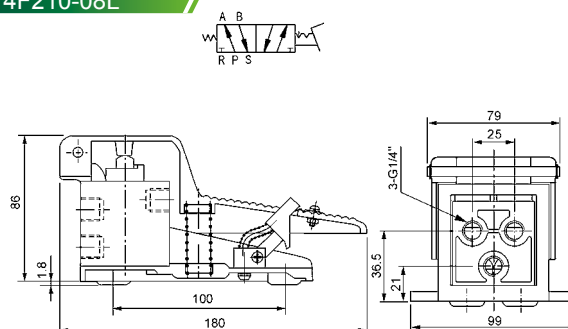
型 号 Model	4F210-08	4F210-08L	4F210-08G	4F210-08LG	FV420	FV320	4FM210-08	3FM210-08	XG322N-FV
工作介质 Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air								
位通数 Position and Way NO.	二位五通 / Two-position Five-way				二位四通 Two-position Four-way	二位三通 Two-position Three-way	二位四通 Two-position Four-way	二位三通 Two-position Three-way	
动作方式 Operating Method	直动式 / Direct Drive Type								
接口口径 Port Size	进气=排气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4 "				进气=排气=G1/4"排气=G1/8" Air Inlet=Air Outlet=G1/4 Exhaust=G1/8"		进气=排气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4 "		
使用压力范围 Working-pressure Range	0.15~0.9MPa								
使用温度范围 Operating Temperature Range	0~60℃						-5~60℃		

外形尺寸 Overall Dimension

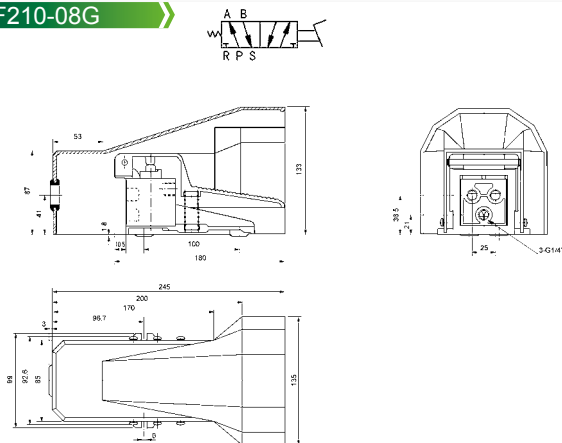
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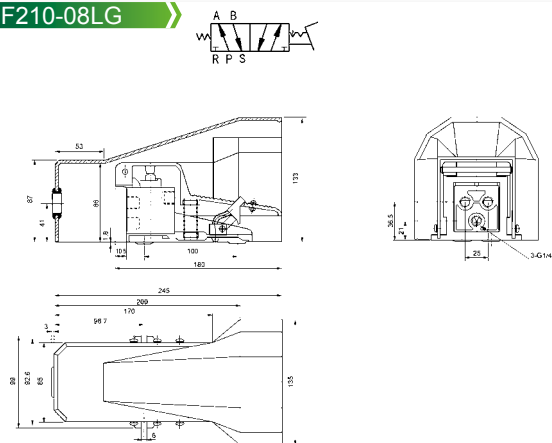
4F210-08L



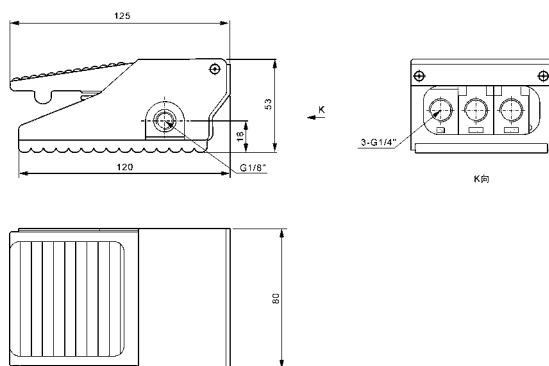
4F210-08G



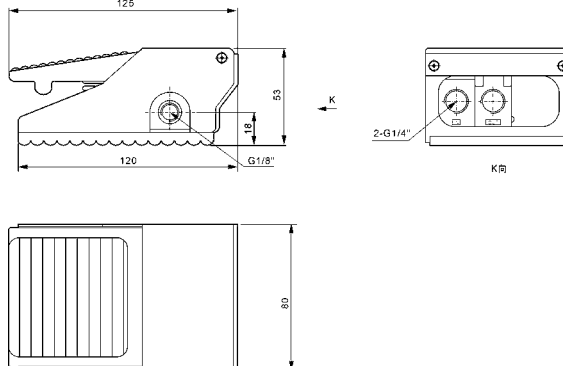
4F210-08LG



FV420

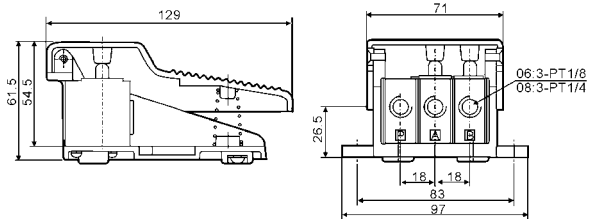
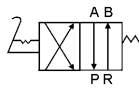


FV320

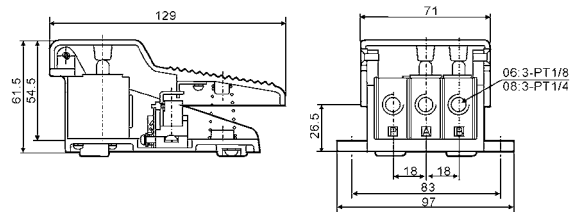
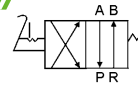


外形尺寸 Overall Dimension

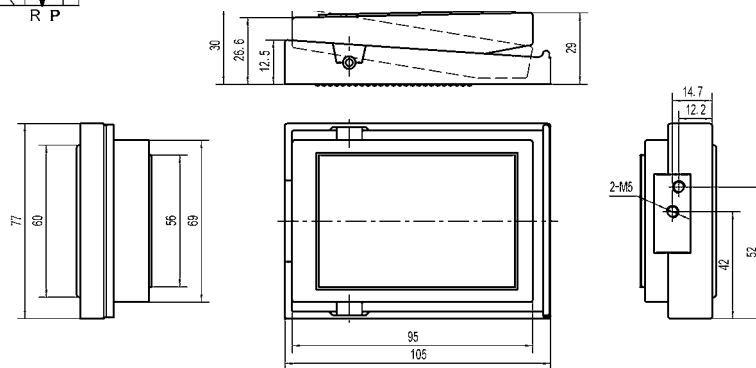
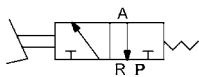
4FM210-08



4FM210-08L



XG322N-FV



机械阀

Mechanical Valve



订购码 Ordering Code

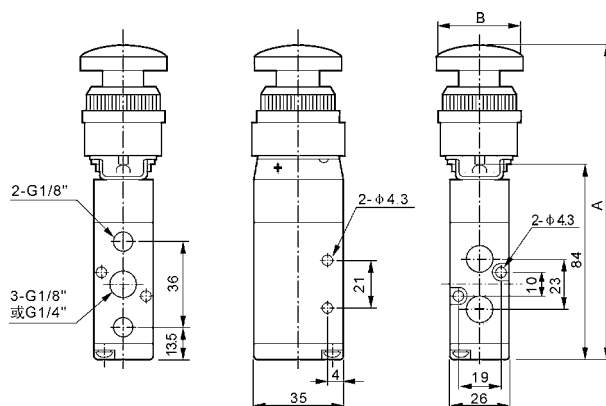
XG	52	2	-	PB
规格代码 机械阀 Specification Code Mechanical Valve	位通数 32: 二位三通 52: 二位五通 Position and Way NO. 32: Two-position Three-way 52: Two-position Five-way	接口口径 Port Size 2: G1/4"		按钮形式/ Button Type 空白:基本型/ Blank: Basic Type R: 滚轮型/ Roller Type TB: 选择型旋钮/ Selective Knob LB: 加长型旋钮/ Strengthened Knob PB: 大圆型按钮/ Large Round Button PP: 平圆型按钮/ Plat Round Button PPL: 凸圆型按钮/ Convex Round Button EB: 带锁型按钮/ With Lock Button

规格 Specification

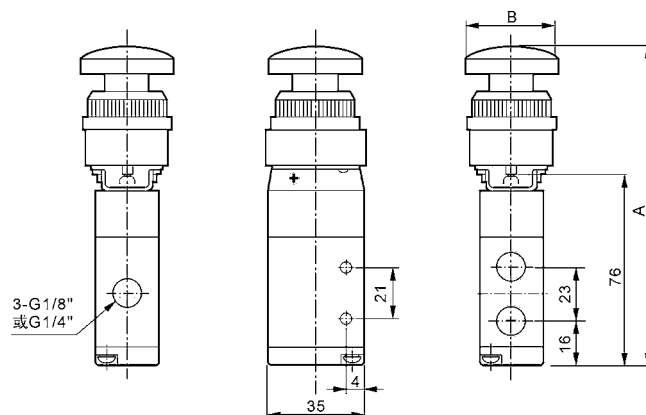
型 号 Model	XG322	XG522
工作介质 Working Medium	压缩空气 / Compressed Air	
位通数 Position and Way NO.	二位三通 / Two-position Three-way	二位五通 / Two-position Five-way
有效截面积 Effective Sectional Area	16mm ² (CV=0.89)	
接口口径 Port Size	G1/4"	
使用压力范围 Working-pressure Range	0~1.0 MPa	
使用温度范围 Operating Temperature Range	0~60℃	

外形尺寸 Overall Dimension

XG522

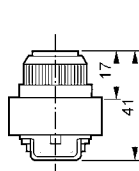


XG322

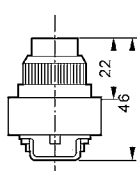


系列 / Series	符号 / 型号 Symbol / Model	PP	PPL	LB	TB	EB	PB	R
XG522	A	114	119	133	136.5	134	131	107.5
	B	39.5	24.5	26.5	36.5	39.5	37.5	42.5
XG322	A	106	111	125	129.5	126	123	99.5
	B	39.5	24.5	26.5	36.5	39.5	37.5	42.5

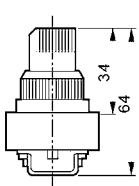
PP



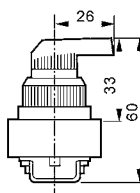
PPL



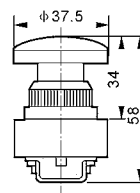
TB



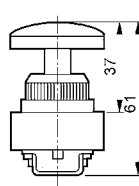
LB



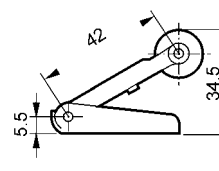
PB



EB



R



机械阀

Mechanical Valve



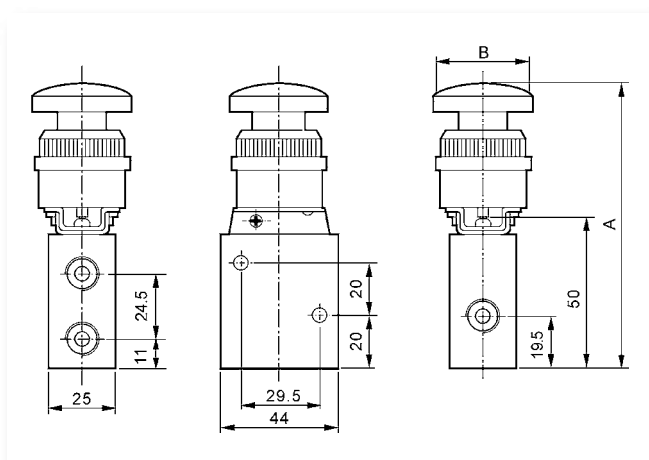
订购码 Ordering Code

JM	-	05
规格代码 截止式机械阀 Specification Code Stop-type Mechanical Valve		按钮形式/ Button Type 05: 选择型旋钮/ Selective Knob 06: 连锁型按钮/ With Lock Button 06A: 平圆型按钮/ Plat Round Button 07: 滚轮型/ Roller Type

规格 Specification

型 号 Model	JM-05	JM-06	JM-06A	JM-07
工作介质 Working Medium	经40微米过滤的空气/ 40 Micron Filtered Air			
位通数 Position and Way NO.	二位三通/ Two-position Three-way			
接口口径 Port Size	G1/4"			
使用压力范围 Working-pressure Range	0~1.0 MPa			
使用温度范围 Operating Temperature Range	0~60℃			

外形尺寸 Overall Dimension



型 号 Model	A	B
JM-05	114	36.5
JM-06	111	39.5
JM-06A	96	39.5
JM-07	84.5	42.5

机械阀

Mechanical Valve



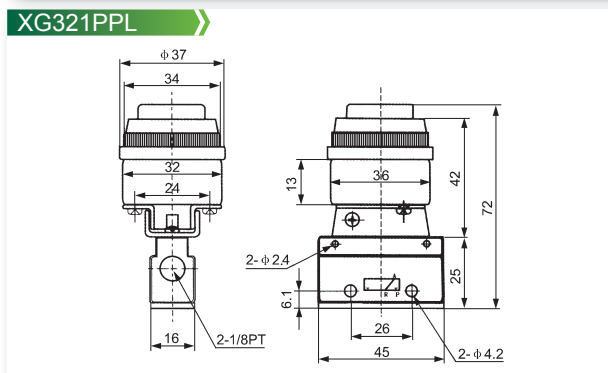
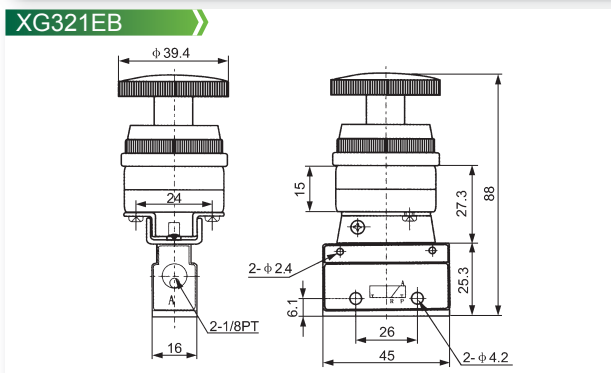
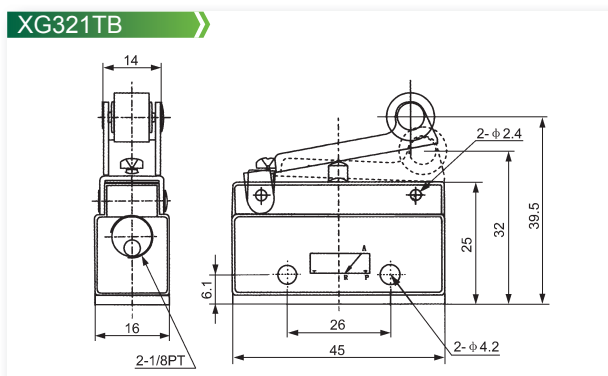
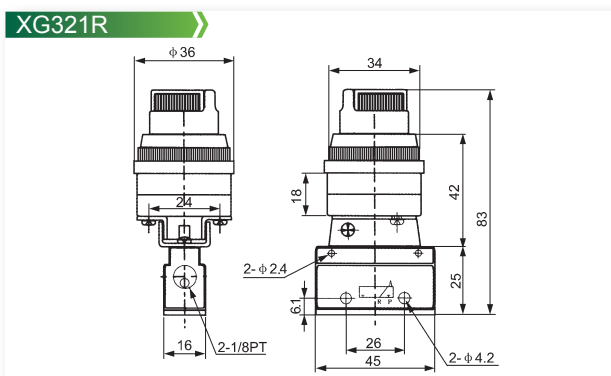
订购码 Ordering Code

XG	32	1	-	R
规格代码 机械阀 Specification Code Mechanical Valve	位通数 32: 二位三通 Position and Way NO. 32: Two-position Three-way	接口口径 Port Size 1: G1/8"		按钮形式/ Button Type 空白:基本型/ Blank: Basic Type R: 滚轮型/ Roller Type TB: 选择型旋钮/ Selective Knob LB: 加长型旋钮/ Strengthened Knob PB: 大圆型按钮/ Large Round Button PP: 平圆型按钮/ Plat Round Button PPL: 凸圆型按钮/ Convex Round Button EB: 带锁型按钮/ With Lock Button

规格 Specification

型号 Model	XG321R, PP, PPL, PB, EB, TB, LB
工作介质 Working Medium	压缩空气/ Compressed Air
位通数 Position and Way NO.	G1/8"
接口口径 Port Size	二位三通/ Two-position Three-way
使用压力范围 Working-pressure Range	0~1.0MPa
使用温度范围 Operating Temperature Range	-5~60℃

外形尺寸 Overall Dimension



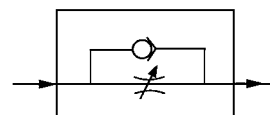
流量控制阀 Flow Control Valve



订购码 Ordering Code

RE	-	08
系列代码 Series Code RE: 流量控制阀 RE: Flow Control Valve		接管口径 Port Size 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2"

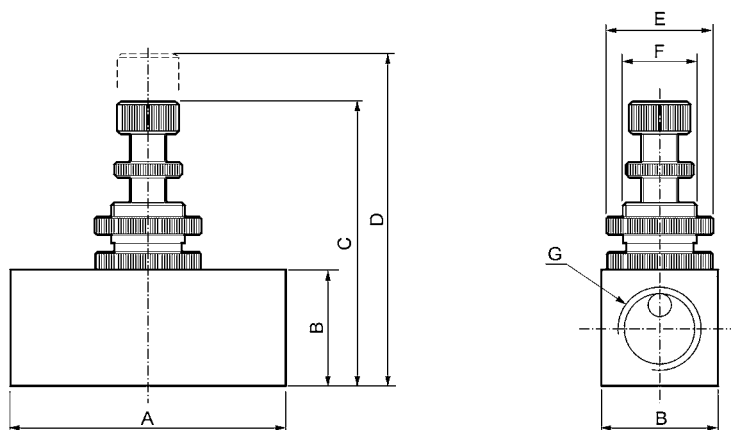
图形符号 Graphic Symbol



规格 Specification

型 号 Model	RE-01	RE-02	RE-03	RE-04
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"
工作介质 Working Medium	空气 Air			
使用压力范围 Working-pressure Range	0~0.95MPa			
使用温度范围 Operating Temperature Range	0~60℃			

外形尺寸 Overall Dimension



型 号 Model	A	B	C	D	E	F	G
RE-01	45	19	43	50	Φ19	M14×1	G1/8
RE-02	45	19	43	50	Φ19	M14×1	G1/4
RE-03	55	25	55	62	Φ25	M18×1	G3/8
RE-04	55	25	55	62	Φ25	M18×1	G1/2

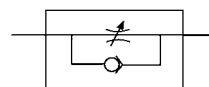
单向节流阀 Speed Control Valve



订购码 Ordering Code

SV	-	01
系列代码 Series Code SV系列 SV Series		接管口径 Port Size 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2"

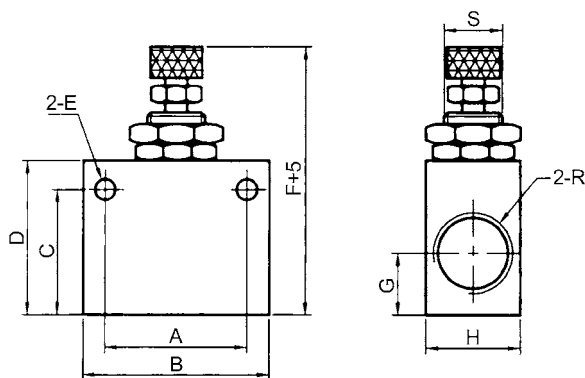
图形符号 Graphic Symbol



规格 Specification

型 号 Model	SV-01	SV-02	SV-03	SV-04
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"
工作介质 Working Medium	压缩空气/Compressed Air			
有效截面积 Effective Sectional Area	0.03MPa			
使用压力范围 Working-pressure Range	0.05~1.2MPa			
使用温度范围 Operating Temperature Range	-5~99℃			

外形尺寸 Overall Dimension



型 号 Model	A	B	C	D	E	F	G	H	R	S
SV-01	20	35	21	26	Φ4.5	50	10	16	G1/8	M12
SV-02	20	35	21	26	Φ4.5	50	10	19	G1/4	M12
SV-03	38	50	32	40	Φ5.5	68	16	25	G3/8	M16
SV-04	38	50	32	40	Φ5.5	68	16	25	G1/2	M16

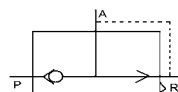
快速排气阀 Quick Exhaust Valve



订购码 Ordering Code

QE	-	06
系列代码 Series Code QE: 快速排气阀 QE: Quick Exhaust Valve		接管口径 Port Size 06: G1/8" 15: G1/2" 08: G1/4" 20: G3/4" 10: G3/8" 25: G1"

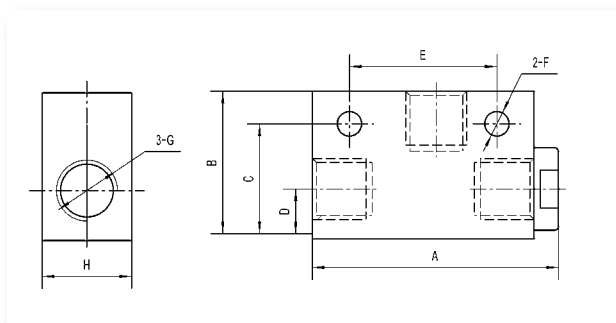
图形符号 Graphic Symbol



规格 Specification

型 号 Model	QE-06	QE-08	QE-10	QE-15	QE-20	QE-25
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
开启压力	≤0.03S		≤0.04S		≤0.05S	
工作介质 Working Medium	空气/ Air					
使用压力范围 Working-pressure Range	0.05~1.2MPa					
使用温度范围 Operating Temperature Range	-0.05~60℃					

外形尺寸 Overall Dimension



型号/符号 Model/ Symbol	A	B	C	D	E	F	G	H
QE-06	40	32	27	11	30	Φ4.3	G1/8	22
QE-08	55	40	32	16	39	Φ5.5	G1/4	26
QE-10	55	40	32	16	39	Φ5.5	G3/8	26
QE-15	99	60	50	20	60	Φ8.5	G1/2	40
QE-20	99	60	50	20	60	Φ8.5	G3/4	40
QE-25	113	75	63	26	80	Φ8.5	G1	50

快速排气阀 Quick Exhaust Valve



产品说明 Product Description

该阀一般安装在气缸与换向阀之间靠近气缸的管路上，使气缸的排气不经换向阀直接排出，达到气缸快速换向的目的。对于提高气缸运动速度的效果尤为明显。

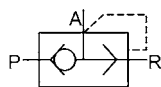
P: 接换向阀输出; A: 接气缸; R: 接消声器

The valve is generally installed on the pipeline between the cylinder and reversal valve and near the cylinder, which directly discharge the air from cylinder without passing the reversal valve and thus to achieve the goal of fast reversion of cylinder. The effect on improving cylinder speed is especially obvious.

P: Connect reversal valve export

A: Connect cylinder R: Connect muffler

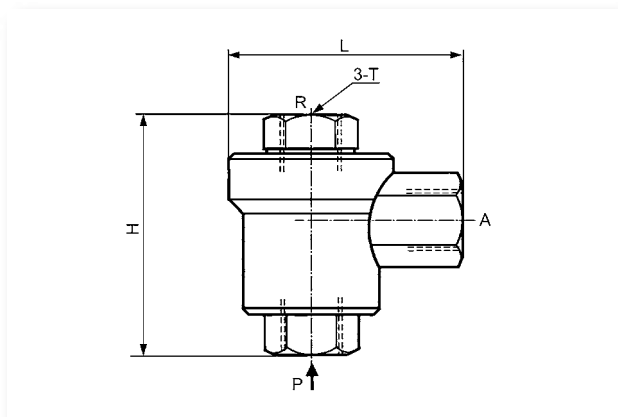
图形符号 Graphic Symbol



规格 Specification

型 号 Model	XQ-08	XQ-10	XQ-15
接管螺纹 Joint Threaded	G1/4"	G3/8"	G1/2"
通径 Port Size	6mm	8mm	15mm
流量 Flow	≥0.9m³/min	≥2.5m³/min	≥4.5m³/min
耐久(万次) wear (Ten Thousand Times)	≥200		
工作压力范围 Working Pressure Range	0.12 ~ 1.0MPa		
换向时间 Exchange Times (S)	≤0.03	≤0.04	≤0.05

外形尺寸 Overall Dimension



尺寸表 Dimension Sheet

型号 Model	T	H	L
XQ-08	G1/4"	51	45
XQ-10	G3/8"	68	62
XQ-15	G1/2"	77	86

梭阀

Shuttle Valve



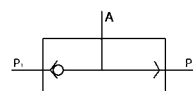
订购码 Ordering Code

ST - 01

系列代码
ST: 梭阀
Series Code
ST: Shuttle Valve

接管口径 / Port Size
01: G1/8" 02: G1/4" 03: G3/8"
04: G1/2" 06: G3/4" 08: G1"

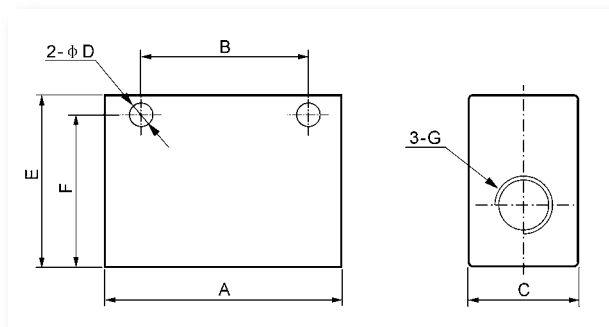
图形符号 Graphic Symbol



规格 Specification

型号 Model	ST-01	ST-02	ST-03	ST-04	ST-06	ST-08
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
工作介质 Working Medium	空气 / Air					
有效截面积 Effective Sectional Area	7.5mm ²	21mm ²	40mm ²	60mm ²	110mm ²	190mm ²
使用压力范围 Working-pressure Range	0~1.0MPa					
使用温度范围 Operating Temperature Range	0~60℃					

外形尺寸 Overall Dimension



型号/符号 Model/ Symbol	A	B	C	D	E	F	G
ST-01	40	24	16	4.5	25	20.5	G1/8"
ST-02	50	35	22	5.5	35	25	G1/4"
ST-03	75	48	30	7	50	42	G3/8"
ST-04	75	48	30	7	50	42	G1/2"
ST-06	110	72	40	7	70	58	G3/4"
ST-08	110	72	40	7	70	58	G1"

单向阀

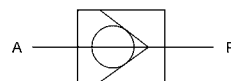
Check Valve



订购码 Ordering Code

KA	-	08
系列代码 Series Code KA: 单向阀 KA: Check Valve		接管口径 Port Size 06: G1/8" 08: G1/4" 10: G3/8" 15: G1/2"

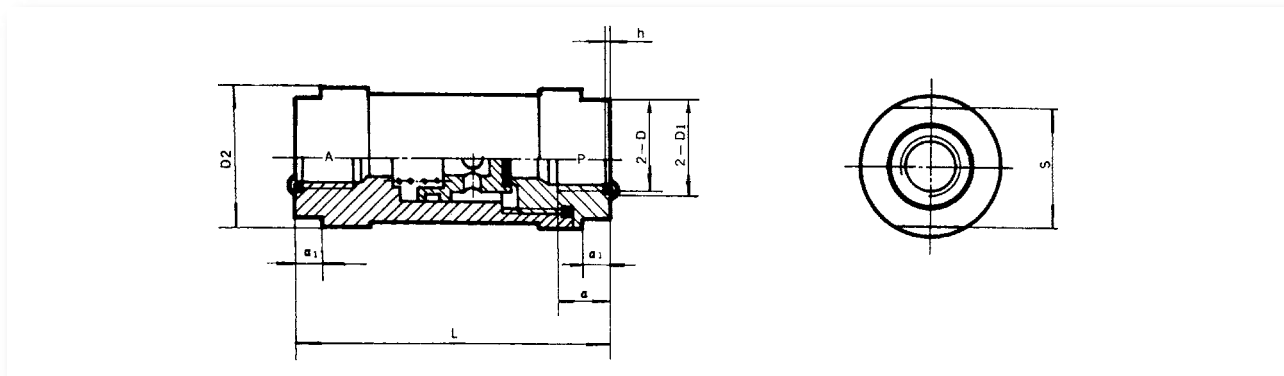
图形符号 Graphic Symbol



规格 Specification

型 号 Model	KA-06	KA-08	KA-10	KA-15
泄漏量 Leak Quantity (cm³/min)	50		120	
工作压力 Working-pressure (MPa)	0.05~0.8			
环境温度 Condition Temperature(℃)	-10~+55			
介质温度 Medium Temperature (℃)	0~+55			
响应时间 Response Times (Sec)	0.03			
寿命(万次) Natural Life (ten thousand)	≥150			

外形尺寸 Overall Dimension



型号 Model	公称通径 Bore	D	D1	D2	S	L	a	a1	H
KA-06	6	G1/8(M10X1)	Φ13	Φ28	24	64	10	6	1.4 ⁰ _{-0.1}
KA-08	8	G1/4(M12X1.5)	Φ16	Φ28	24	64	12	6	1.4 ⁰ _{-0.1}
KA-10	10	G3/8(M16X1.5)	Φ20	Φ40	36	86	14	10	1.8 ⁰ _{-0.1}
KA-15	15	G1/2(M20X1.5)	Φ26	Φ40	36	86	14	10	1.8 ⁰ _{-0.1}

手滑阀

Hand Sliding Valve



产品说明 Product Explain

该阀是一种二位三通手动滑阀，常接在管道中用作气源开关，当气源关闭的同时，气动系统中的气压亦即排空。

This valve is a two-position three-way hand sliding valve, which is usually installed in the piping to turn on/off airs. When it is turned off, the air pressure in the pneumatic system is exhausted simultaneously.

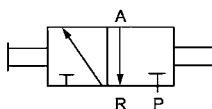
订购码 Ordering Code

HSV - 03

规格代码
Specification Code

接口代码
Joint Code
01: G1/8 02: G1/4 03: G3/8
04: G1/2 06: G3/4

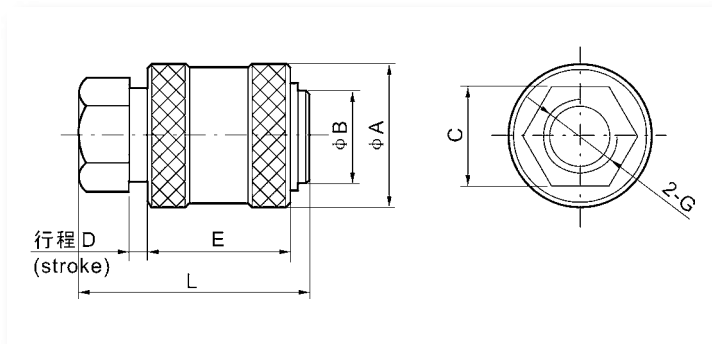
图形符号 Graphic Symbol



规格 Specification

型 号 Model	HSV-01	HSV-02	HSV-03	HSV-04	HSV-06
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"
流量通径 Flow Bore	4 mm	7 mm	10 mm	12 mm	18 mm
工作介质 Working Medium	经过滤的压缩空气 / Filtered Air				
工作压力 Working-pressure	0~ 1.0 MPa				
环境温度 Ambient Temperature	5 ~ 60℃				
操作力 Working Force	20 N				30 N

外形尺寸 Overall Dimension



型号/符号 Model/ Symbol	A	B	C	D	E	L	G
HSV-01	20	13	14	3	20	32	G1/8
HSV-02	27	18	19	5	32	48	G1/4
HSV-03	30	21	22	5	32	48	G3/8
HSV-04	38	24	27	10	40	70	G1/2
HSV-06	45	32	34	10	45	75	G3/4

空气过滤组合

Air Filter Combination



XAC1000~5000 系列空气过滤组合（三联件）

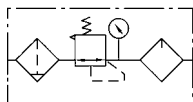
XAC1000~5000 Series Air Filter Combination (F.R.L Combination)



订购码 Ordering Code

XA	C	3000	-	03	D	N
系列/ Series XA系列 XA Series	功能代号 Function Code 三联件 F.R.L Combination	规格代号 Specification Code 1000 2000 2500 3000 4000 5000		接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	排水方式 空白: 差压排水 D: 自动排水 Drain Type Blank: Differential Drain D: Automatic Drain	空白: 标准型 N: 金属杯 Blank: Standard N: Metal cup

图形符号 Graphic Symbol



规格 Specification

型 号 Model		XAC1000-M5	XAC2000-01	XAC2000-02	XAC2500-02	XAC2500-03	XAC3000-02	XAC3000-03	XAC4000-03	XAC4000-04	XAC4000-06	XAC5000-06	XAC5000-10
额定流量 Rated Flow		90	500	500	1500	1500	2000	2000	4000	4000	4500	5000	5000
接管口径 Port Size		M5	G1/8"	G1/4"	G1/4"	G3/8"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
过滤精度 Filter Precision		25μ											
最高使用压力 Highest Working Pressure		1.0 MPa											
保证耐压力 Ensured Pressure Resistance		1.5 MPa											
使用温度范围 Operating Temperature Range		5~60℃											
调节压力范围 Range of Adjustable Pressure		0.05~0.7MPa	0.05~0.85 MPa										
建议用油 Recommended Oil Use		ISO VG 32											
容器材料 Container Material		聚碳酸酯 / Polycarbonate											
防护罩 Protective Cover		无 / Not Available				铁 / Iron							
放水器功能 Drain Function		差压放水 / Differential Drain				差压放水、自动放水 / Differential Drain, Automatic Drain							
阀型 Valve Type		带溢流型 / With Overflow											
构成元件 Composing Elements	过滤器 Filter	XAF1000-M5	XAF2000-01	XAF2000-02	XAF3000-02	XAF3000-03	XAF3000-02	XAF3000-03	XAF4000-03	XAF4000-04	XAF4000-06	XAF5000-06	XAF5000-10
	调压阀 Regulator	XAR1000-M5	XAR2000-01	XAR2000-02	XAR2500-02	XAR2500-03	XAR3000-02	XAR3000-03	XAR4000-03	XAR4000-04	XAR4000-06	XAR5000-06	XAR5000-10
	油雾器 Lubricator	XAL1000-M5	XAL2000-01	XAL2000-02	XAL3000-02	XAL3000-03	XAL3000-02	XAL3000-03	XAL4000-03	XAL4000-04	XAL4000-06	XAL5000-06	XAL5000-10

XAC1010~5010 系列空气过滤组合（二联件）

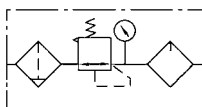
XAC1010~5010 Series Air Filter Combination (FR.L Combination)



订购码 Ordering Code

XA	C	3010	-	03	D	N
系列/ Series XA 系列 XA Series	功能代号 Function Code 二联件 FR.L Combination	规格代号 Specification Code 1010 2010 3010 4010 5010		接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	排水方式 空白: 差压排水 D: 自动排水 Drain Type Blank: Differential Drain D: Automatic Drain	空白: 标准型 N: 金属杯 Blank: Standard N: Metal cup

图形符号 Graphic Symbol

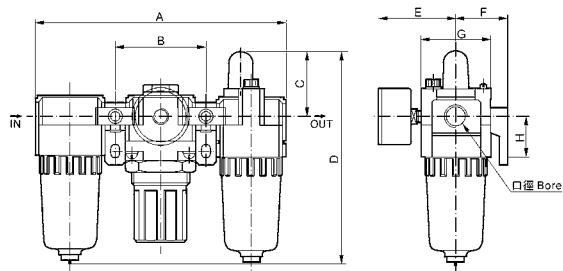


规格 Specification

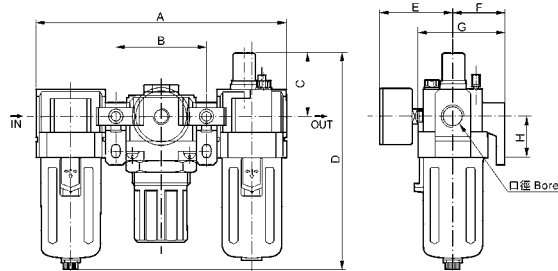
型 号 Model	XAC1010-M5	XAC2010-01	XAC2010-02	XAC3010-02	XAC3010-03	XAC4010-03	XAC4010-04	XAC4010-06	XAC5010-06	XAC5010-10	
额定流量 Rated Flow	90	500	500	1700	1700	3000	3000	3000	4000	4000	
接管口径 Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"	
过滤精度 Filter Precision	25μ										
最高使用压力 Highest Working Pressure	1.0MPa										
保证耐压力 Ensured Pressure Resistance	1.5MPa										
使用温度范围 Operating Temperature Range	5~60℃										
调节压力范围 Range of Adjustable Pressure	0.05~0.7MPa	0.05~0.85MPa									
建议用油 Recommended Oil Use	ISO VG 32										
容器材料 Container Material	聚碳酸脂 / Polycarbonate										
防护罩 Protective Cover	无 / Not Available				铁 / Iron						
放水器功能 Drain Function	差压放水 / Differential Drain				差压放水、自动放水 / Differential Drain, Automatic Drain						
阀型 Valve Type	带溢流型 / With Overflow										
构成元件 Composing Elements	过滤调压阀 Filter & Regulator	XAW1000-M5	XAW2000-01	XAW2000-02	XAW3000-02	XAW3000-03	XAW4000-03	XAW4000-04	XAW4000-06	XAW5000-06	XAW5000-10
	油雾器 Lubricator	XAL1000-M5	XAL2000-01	XAL2000-02	XAL3000-02	XAL3000-03	XAL4000-03	XAL4000-04	XAL4000-06	XAL5000-06	XAL5000-10

外形尺寸 Overall Dimension

XAC1000

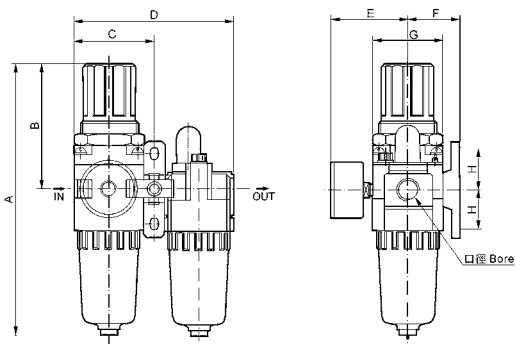


XAC5000

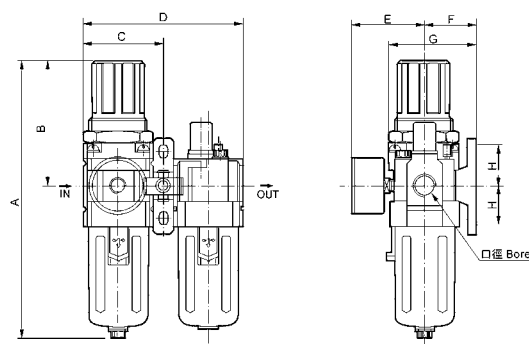


型号 Model	口径 Bore	A	B	C	D	E	F	G	H
XAC1000	M5	91	33	25.5	84.5	26	25	25	20
XAC2000	G1/8"~ G1/4"	140	50	38	125	56.8	30	40	24
XAC2500	G1/4"~ G3/8"	181	64	38	156.5	60.8	41	53	35
XAC3000	G1/4"~ G3/8"	181	64	38	156.5	60.8	41	53	35
XAC4000	G3/8"~ G1/2"	238	64	41	191.5	65.5	50	70	40
XAC4000-06	G3/4"	253	89	41	193	69.5	50	70	40
XAC5000	G3/4"~ G1"	300	105	48	271.5	75.5	69.8	90	50

XAC1010



XAC5010



型号 Model	口径 Bore	A	B	C	D	E	F	G	H
XAC1010	M5	109.5	50.5	29	58	26	25	25	20
XAC2010	G1/8"~ G1/4"	164.5	78	45	90	56.8	30	40	24
XAC3010	G1/4"~ G3/8"	211	92.5	58.5	117	60.8	41	53	35
XAC4010	G3/8"~ G1/2"	262	112	77	154	70.5	41	70	40
XAC4010-06	G3/4"	267	114	82	164	70.5	50	70	40
XAC5010	G3/4"~ G1"	338	116	97.5	195	75.5	69.8	90	50

XAF1000~5000 系列空气过滤器

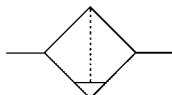
XAF1000~5000 Series Air Filter



订购码 Ordering Code

XA	F	3000	-	03	D	N
系列/ Series XA系列 XA Series	功能代号 Function Code 过滤器 Filter	规格代号 Specification Code 1000 2000 2500 3000 4000 5000		接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	排水方式 Blank: 差压排水 D: 自动排水 Drain Type Blank: Differential Drain D: Automatic Drain	空白: 标准型 N: 金属杯 Blank: Standard N: Metal cup

图形符号 Graphic Symbol



规格 Specification

型 号 Model	XAF1000-M5	XAF2000-01	XAF2000-02	XAF3000-02	XAF3000-03	XAF4000-03	XAF4000-04	XAF4000-06	XAF5000-06	XAF5000-10
额定流量 Rated Flow	110	750	750	1500	1500	4000	4000	6000	7000	7000
接管口径 Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
过滤精度 Filter Precision	25μ									
最高使用压力 Highest Working Pressure	1.0MPa									
保证耐压力 Ensured Pressure Resistance	1.5MPa									
使用温度范围 Operating Temperature Range	5~60℃									
容器材料 Container Material	聚碳酸酯 / Polycarbonate									
防护罩 Protective Cover	无 / Not Available				铁 / Iron					
放水器功能 Drain Function	差压放水 / Differential Drain				差压放水、自动放水 / Differential Drain, Automatic Drain					

XAR1000~5000系列减压阀

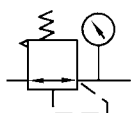
XAR1000~5000 Series Regulator



订购码 Ordering Code

XA	R	3000	-	03
功能代号 Function Code 减压阀 Regulator	规格代号 Specification Code 1000 2000 2500 3000 4000 5000	接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"		系列/ Series XA系列 XA Series

图形符号 Graphic Symbol



规格 Specification

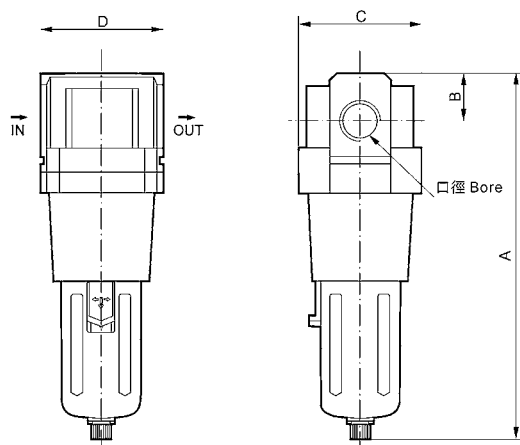
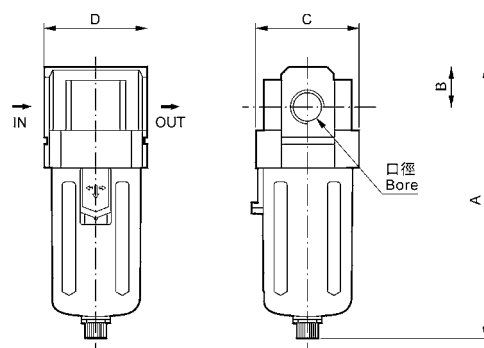
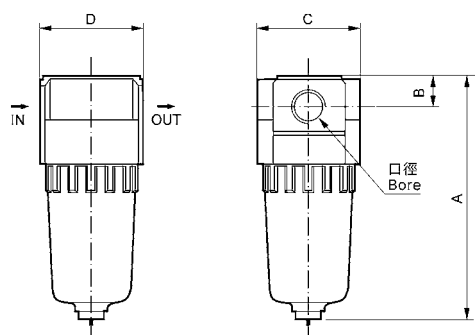
型 号 Model	XAR1000-M5	XAR2000-01	XAR2000-02	XAR2500-02	XAR2500-03	XAR3000-02	XAR3000-03	XAR4000-03	XAR4000-04	XAR4000-06	XAR5000-06	XAR5000-10
额定流量 Rated Flow	100	550	550	2000	2000	2500	2500	6000	6000	6000	8000	8000
接管口径 Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
最高使用压力 Highest Working Pressure	1.0MPa											
保证耐压力 Ensured Pressure Resistance	1.5MPa											
使用温度范围 Operating Temperature Range	5~60℃											
调节压力范围 Range of Adjustable Pressure	0.05~0.7MPa	0.05~0.85MPa										
阀型 Valve Type	带溢流型 / With Overflow											

XAF1000~5000系列空气过滤器/ XAR1000~5000系列减压阀

XAF1000~5000 Series Air Filter / XAR1000~5000 Series Regulator

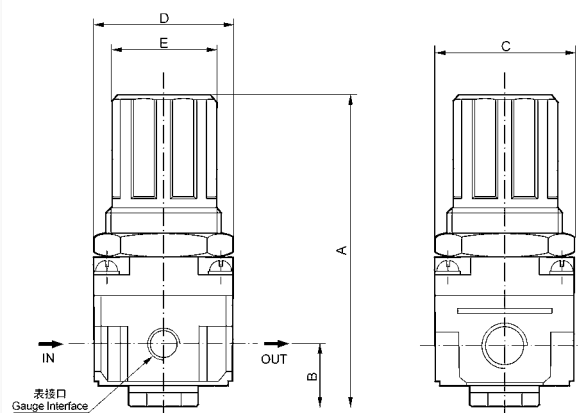
外形尺寸 Overall Dimension

XAF Series



型号 Model	口径 Bore	A	B	C	D
XAF1000	M5	66	7	25	-
XAF2000	G1/8"~ G1/4"	97.5	11	40	40
XAF3000	G1/4"~ G3/8"	132.5	14	53	53
XAF4000	G3/8"~ G1/2"	168.5	18	70	70
XAF4000-06	G3/4"	172.5	20	70	70
XAF5000	G3/4"~ G1"	247.5	24	90	90

XAR Series



型号 Model	口径 Bore	A	B	C	D	E
XAR1000	M5	61.5	11	25	25	28
XAR2000	G1/8"~ G1/4"	95	17	40	40	34
XAR2500	G1/4"~ G3/8"	102.5	25	48	53	34
XAR3000	G1/4"~ G3/8"	127.5	35	53	53	40
XAR4000	G3/8"~ G1/2"	149.5	37.5	70	70	54
XAR4000-06	G3/4"	154	40.5	70	75	54
XAR5000	G3/4"~ G1"	168	48	90	90	54

XAW1000~5000系列过滤减压阀

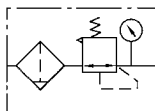
XAW1000~5000 Series Filter & Regulator



订购码 Ordering Code

XA	W	3000	-	03	D	N
系列/ Series XA系列 XA Series	功能代号 Function Code 过滤减压阀 Filter & Regulator	规格代号 Specification Code 1000 2000 2500 3000 4000 5000		接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	排水方式 空白: 差压排水 D: 自动排水 Drain Type Blank: Differential Drain D: Automatic Drain	空白: 标准型 N: 金属杯 Blank: Standard N: Metal cup

图形符号 Graphic Symbol



规格 Specification

型 号 Model	XAW1000-M5	XAW2000-01	XAW2000-02	XAW3000-02	XAW3000-03	XAW4000-03	XAW4000-04	XAW4000-06	XAW5000-06	XAW5000-10
额定流量 Rated Flow	110	750	750	1500	1500	4000	4000	6000	7000	7000
接管口径 Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
过滤精度 Filter Precision	25μ									
最高使用压力 Highest Working Pressure	1.0MPa									
保证耐压力 Ensured Pressure Resistance	1.5MPa									
使用温度范围 Operating Temperature Range	5~60℃									
容器材料 Container Material	聚碳酸酯 / Polycarbonate									
防护罩 Protective Cover	无 / Not Available				铁 / Iron					
放水器功能 Drain Function	差压放水 / Differential Drain				差压放水、自动放水 / Differential Drain, Automatic Drain					

XAL1000~5000 系列油雾器

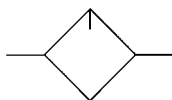
XAL1000~5000 Series Lubricator



订购码 Ordering Code

XA	L	3000	-	03	N
系列/Series XA系列 XA Series	功能代号 Function Code 油雾器 Lubricator	规格代号 Specification Code 1000 2000 3000 4000 5000		接管口径 Port Size M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	空白: 标准型 N: 金属杯 Blank: Standard N: Metal cup

图形符号 Graphic Symbol



规格 Specification

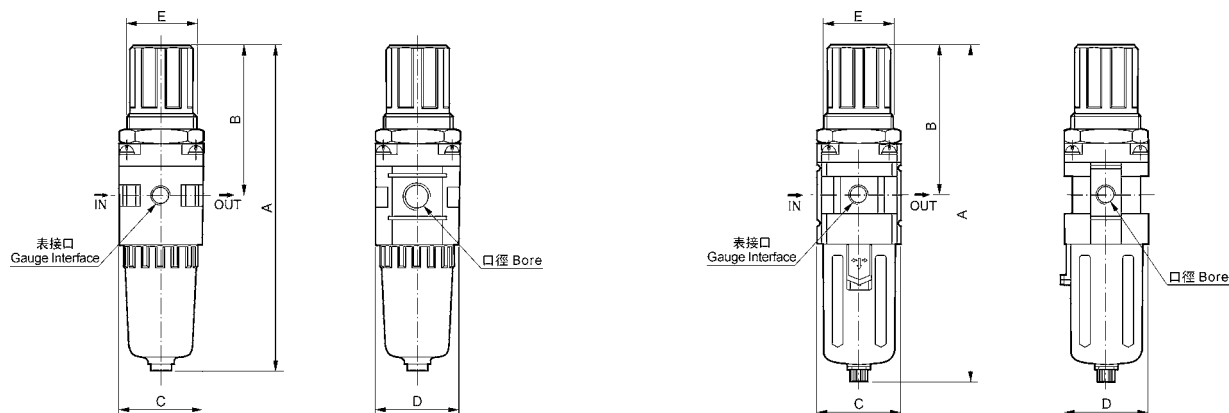
型 号 Model	XAL1000-M5	XAL2000-01	XAL2000-02	XAL3000-02	XAL3000-03	XAL4000-03	XAL4000-04	XAL4000-06	XAL5000-06	XAL5000-10
额定流量 Rated Flow	110	750	750	1500	1500	4000	4000	6000	7000	7000
接管口径 Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
过滤精度 Filter Precision	25μ									
最高使用压力 Highest Working Pressure	1.0 MPa									
保证耐压力 Ensured Pressure Resistance	1.5 MPa									
使用温度范围 Operating Temperature Range	5~60℃									
容器材料 Container Material	聚碳酸酯 / Polycarbonate									
防护罩 Protective Cover	无 / Not Available			铁 / Iron						
放水器功能 Drain Function	差压放水 / Differential Drain			差压放水、自动放水 / Differential Drain, Automatic Drain						

XAW1000~5000系列过滤减压阀/ XAL1000~5000系列油雾器

XAW1000~5000 Series Filter & Regulator / XAL1000~5000 Series Lubricator

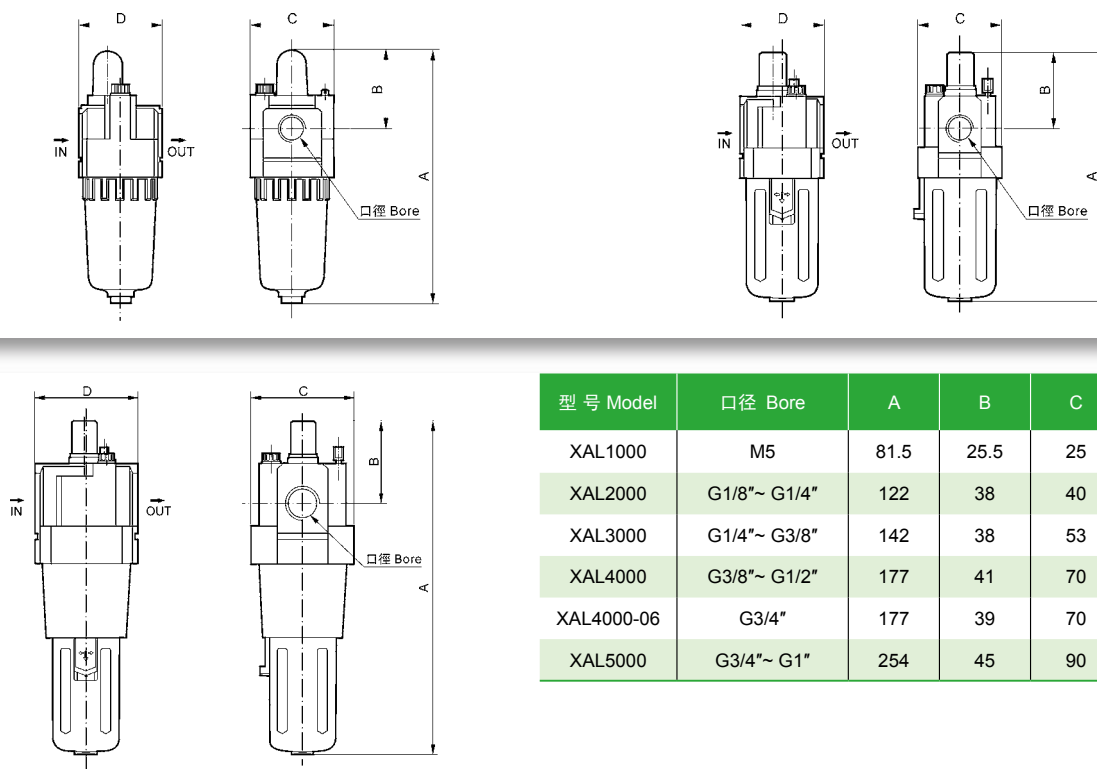
外形尺寸 Overall Dimension

XAW Series



型号 Model	口径 Bore	A	B	C	D	D
XAW1000	M5	109.5	50.5	25	28	28
XAW2000	G1/8"~ G1/4"	164.5	78	40	40	34
XAW3000	G1/4"~ G3/8"	211	92.5	53	53	40
XAW4000	G3/8"~ G1/2"	262	112	70	70	54
XAW4000-06	G3/4"	267	114	70	70	54
XAW5000	G3/4"~ G1"	338	116	90	90	54

XAL Series



型号 Model	口径 Bore	A	B	C	D
XAL1000	M5	81.5	25.5	25	-
XAL2000	G1/8"~ G1/4"	122	38	40	40
XAL3000	G1/4"~ G3/8"	142	38	53	53
XAL4000	G3/8"~ G1/2"	177	41	70	70
XAL4000-06	G3/4"	177	39	70	70
XAL5000	G3/4"~ G1"	254	45	90	90

气缸

Pneumatic Cylinder



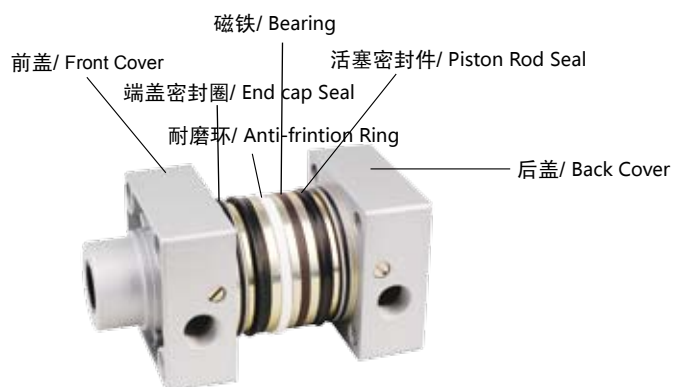
内部结构图

Inner Structure

SC SU系列/ Series



SI系列/ Series



DNC系列/ Series



MI系列/ Series



MAL系列/ Series





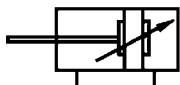
标准气缸 Standard Cylinder



订购码 Ordering Code

SC	D	50	x	50	-	25	-	S	-	LB	-	MT
型号 SC: 拉杆式 SU: 拉杆内藏式 Type SC: Pull Rod Type SU: Hidden Pull Rod Type	缸径 Cylinder Bore				行程 Stroke			SCJ可调行程 SUJ可调行程 SCJ adjustable stroke type SUJ adjustable stroke type	磁石代号 S: 附磁石 空白: 不附磁 Magnet Code S: attach magnet Blank: not attach magnet			
	空白: 标准复动型 D: 双轴复动型 J: 双轴可调行程型 Blank: Standard Double Action D: Double-shaft Double Action J: Double-shaft and adjustable stroke type							固定型式/ Fixed Type 空白: 基本型/ Blank: Basic Type LB: 前后固定型 LB: Front And Back Fixed Type				感应器类型 Sensor XG-21型
								FA: 前盖固定型(前法兰) FA: Front Cover Fixed Type (Front flange type) FB: 后盖固定型(后法兰) FB: Back Cover Fixed Type (Rear flange type)				SC夹具
								CA: 后盖固定型(单耳环) CA: Back Cover Fixed Type (Single Earring)				SU夹具
								CB: 后盖固定型(双耳环) CB: Back Cover Fixed Type (double Earring)				
								TC: 中间摇摆式 TC: Swinging Type TC-M: 摇摆式附脚座 TC-M: Swinging Type Attaching Foot Seat				

图形符号 Graphic Symbol



规格 Specification

型 号 Model	32	40	50	63	80	100	125	160	200
动作形式 Motion Pattern	复动型 / Double Action								
工作介质 Working Medium	空气 / Air								
*固定型式 Fixed Type	基本型/Basic type FA型/type FB型/type CA型/type CB型/type LB型 / type TC型 / type TC-M型/type								
使用压力范围 Operating Voltage Range	1.0~9.0 Kg/cm ²								
保证耐压力 Ensured Pressure Resistance	13.5 Kg/cm ²								
使用温度范围 Operating Temperature Range	0~70℃								
使用速度范围 Operating Speed Range	30~800 mm/s								
缓冲型式 Buffer Type	可调缓冲 / Adjustable Buffer								
缓冲行程 Buffer Stroke	24				32				
接管口径 Port Size	G1/8"	G1/4"	G3/8"		G1/2"		G1/2"	G1/2"	G3/4"

*SCD,SCJ的固定型式为: FA,FB,LC,TC和TC-M型。

*SCD,SCJ Fixed Type: FA,FB,LC,TC & TC-M type.

行程 Stroke

内 径 Bore(mm)	标 准 行 程 / Standard Stroke																			最大行程 Max. Stroke	容许行程 Permissible Stroke		
32	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500					1000	2000	
40	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800			1200	2000
50	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1200	2000
63	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000
80	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000
100	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000
125	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000
160	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000
200	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000	1500	2000

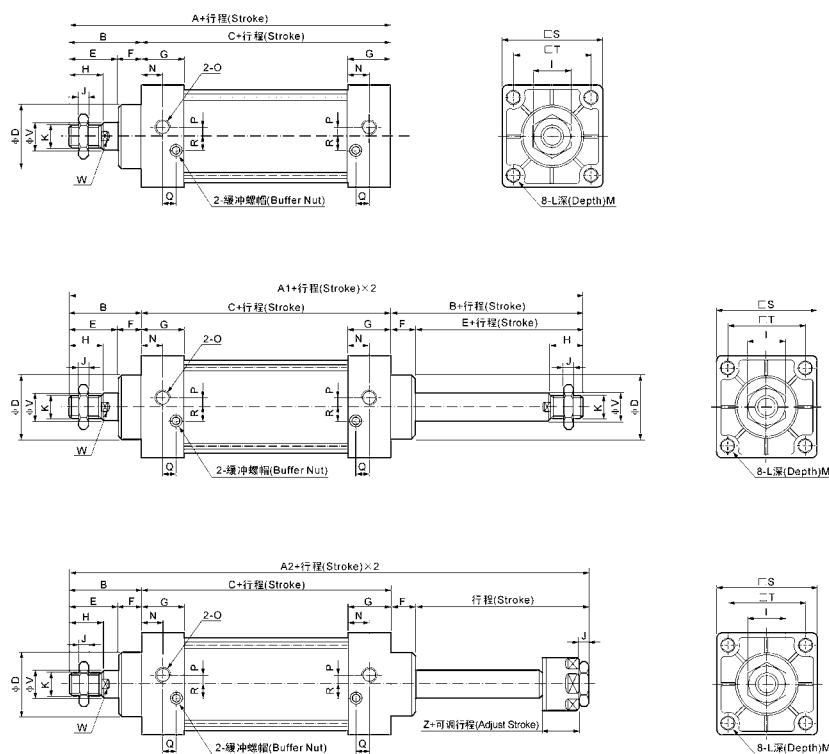
气缸理论出力表 Cylinder theory output Sheet

气缸内径 Cylinder Inside Diameter		32		40		50		63		80		100		125		160		200	
活塞杆外径 External Diameter of Piston Rod		12		16		20		20		25		25		32		40		40	
动作型式 Motion Pattern		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action	
		压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pressure Side	拉侧 Pull Side	压侧 Pressure Side	拉侧 Pull Side
受压面积 (cm ²) Compression Area		8.04	6.90	12.56	10.55	19.63	16.49	31.17	28.03	50.26	45.36	78.53	73.62	122.70	114.60	201.00	188.40	314.20	301.40
空气压力 Air Pressure (Kg/cm ²)	1	8.04	6.90	12.56	10.55	19.63	16.49	31.17	28.03	50.26	45.36	78.53	73.62	122.70	114.60	201.00	188.40	314.20	301.40
	2	16.08	13.80	25.12	21.10	39.26	32.98	62.34	56.06	100.52	90.72	157.06	147.24	245.40	229.20	402.00	376.80	628.40	602.80
	3	24.12	20.70	37.68	31.65	58.89	49.47	93.51	84.09	150.78	136.08	235.59	220.86	368.10	343.80	603.00	565.20	942.60	904.20
	4	32.16	27.60	50.24	42.20	78.52	65.96	124.68	112.12	201.04	181.44	314.12	294.48	490.80	458.40	804.00	753.60	1256.80	1205.60
	5	40.20	34.50	62.80	52.75	98.15	82.45	155.85	140.15	251.30	226.80	392.65	368.10	613.50	573.00	1005.00	942.00	1571.00	1507.00
	6	48.24	41.40	75.36	63.30	117.78	98.94	187.02	168.18	301.56	272.16	471.18	441.72	736.20	687.60	1206.00	1130.40	1885.20	1808.40
	7	56.28	48.30	87.92	73.85	137.41	115.43	218.19	196.21	351.82	317.52	549.71	515.34	858.90	802.20	1407.00	1318.80	2199.40	2109.80
	8	64.32	55.20	100.48	84.40	157.04	131.92	249.36	224.24	402.08	362.88	628.24	588.96	981.60	916.80	1608.00	1507.20	2513.60	2411.20
	9	72.36	62.10	113.04	94.95	176.67	148.41	280.53	252.27	452.34	408.24	706.77	662.58	1104.30	1031.40	1809.00	1695.60	2827.80	2712.60



外形尺寸 Overall Dimension

SC Series



内径/符号 Inside Diameter/ Symbol	A	A1	A2	B	C	D	E	F	G	H	I	J	K
32	140	187	182	47	93	28	32	15	27.5	22	17	6	M10×1.25
40	142	191	185	48	93	32	34	15	27.5	24	17	7	M12×1.25
50	150	207	196	57	93	38	42	15	27.5	32	23	8	M16×1.5
63	153	210	199	57	96	38	42	15	27.5	32	23	8	M16×1.5
80	183	258	243	75	108	47	54	21	33	40	26	10	M20×1.5
100	189	264	249	75	114	47	54	21	33	40	26	10	M20×1.5
125	226	/	/	104	122	55	70	34	33	54	40	10	M27×2
160	291	/	/	123	168	62	91	32	50	72	55	18	M36×2
200	347	/	/	167	180	80	112	55	50	72	55	18	M36×2

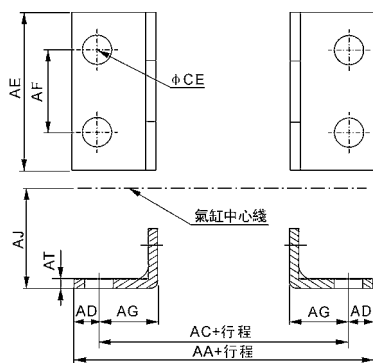
内径/符号 Inside Diameter/ Symbol	L	M	N	O	P	Q	R	S	T	V	W	Z
32	M6 x 1	9.5	13.5	G1/8	3.5	7.5	7	45	33	12	12	21
40	M6 x 1	9.5	1.5	G1/4	6	8.2	9	50	37	16	14	21
50	M6 x 1	9.5	13.5	G1/4	8.5	8.2	9	62	47	20	17	23
63	M8 x 1.25	9.5	13.5	G3/8	7	8.2	8.5	75	56	20	17	23
80	M10 x 1.5	11.5	16.5	G3/8	10	9.5	14	94	70	25	22	29
100	M10 x 1.5	11.5	16.5	G1/2	11	9.5	14	112	84	25	22	29
125	M12 x 1.75	15.5	16.5	G1/2	/	/	/	140	110	32	27	/
160	M16 x 2	17.5	25	G1/2	/	/	/	180	140	40	36	/
200	M16 x 2	17.5	25	G3/4	/	/	/	220	175	40	36	/

标准气缸附件

Standard Cylinder Accessory

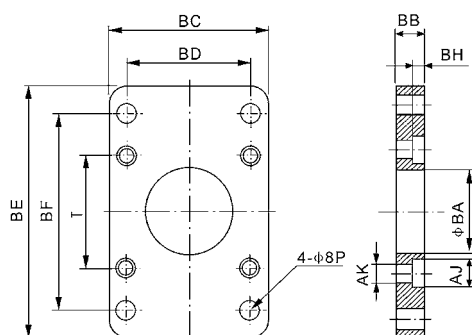
外形尺寸 Overall Dimension

LB脚架/ Foot Rest



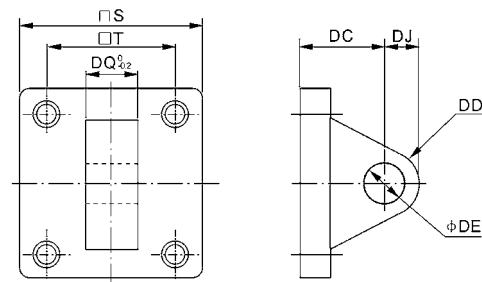
符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
AA	153	169	173	184	200	210	249	328	380
AC	134	140	149	158	168	174	213	288	320
AD	9.5	14.5	12	12	16	18	18	20	30
AE	50	57	68	80	97	112	140	180	220
AF	33	36	47	56	70	84	90	115	135
AG	20.5	23.5	28	31	30	30	45	60	70
AJ	28	30	36.5	41	49	57	90	115	135
AP	9	12	12	12	14	14	16	18	22
AT	3.2	3.2	3.2	3.2	4	4	8	8	10

FA、FB法兰/ Flange



符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
BA	28.3	32.3	38.3	38.3	47.3	47.3	56	63	81
BB	10	10	10	12	16	16	20	25	25
BC	47	52	65	76	95	115	140	180	220
BD	33	36	47	56	70	84	90	115	135
BE	72	84	104	116	143	162	224	280	320
BF	58	70	86	98	119	138	180	230	270
BH	6.5	6.5	6.5	8.5	10.5	10.5	15	20	20
AJ	10.5	10.5	13.5	13.5	16.6	16.6	19	25	25
AK	6.5	6.5	8.5	8.5	10.5	10.5	12.5	16.5	16.5
BP	7	7	9	9	12	12	16	18	22
T	33	37	47	56	70	84	110	140	175

CA单耳环/ Single Earring

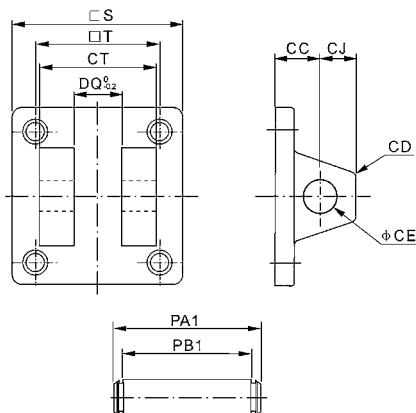


符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
S	48	50	62	75	94	112	140	180	220
T	33	37	47	56	70	84	110	140	175
DC	34	34	34	34	48	48	50	55	60
DD	14	14	15	15	20	20	25	30	30
DE	12	14	14	14	20	20	25	30	30
DJ	14	14	15	15	20	20	25	30	30
DQ	16	20	20	20	32	32	70	90	90



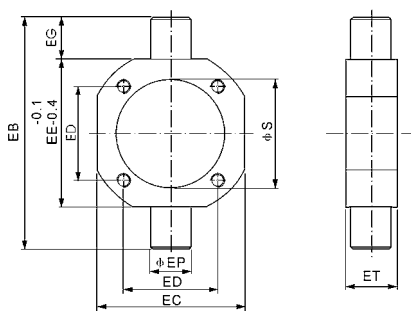
外形尺寸 Overall Dimension

CB双耳环/ Double Earring



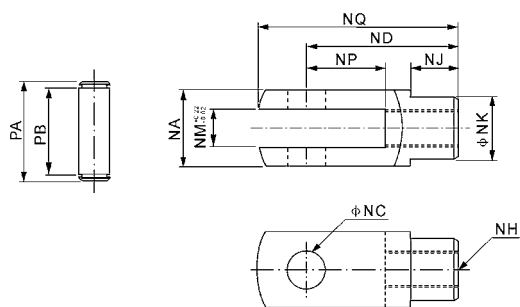
符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
CC	19	19	19	19	32	32	50	55	60
CD	5	5	3	3	8	8	25	30	30
CE	12	14	14	14	20	20	25	30	30
CJ	13	13	15	15	21	21	25	30	30
CP	16.3	20.5	20.3	20.3	32.3	32.3	70	90	90
CT	32	44	52	52	64	64	120	160	160
PAI	41	51.8	60.3	60.3	73.8	73.8	130	170	170
PBI	33.5	45.8	54	54	65.5	65.5	121.5	161.5	161.5
S	48	50	62	75	94	112	140	180	220
T	33	37	47	56	70	84	110	140	175

TC中摆/ Dimension

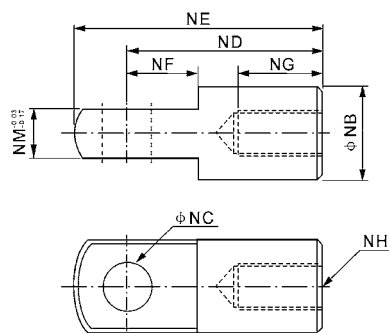


符号/ 内径 Symbol/ Bore	40	50	63	80	100	125	160	200
EB	113	126	138	164	182	210	264	336
EC	63	76	88	114	132	160	200	240
ED	37	47	56	70	84	110	140	175
EE	63	76	88	114	132	160	200	240
EG	25	25	25	25	25	25	32	48
EP	25	25	25	25	25	25	32	38
ET	30	30	30	30	30	30	38	44
S	45.5	55.5	68.5	87.5	107.5	134.5	172.5	212.5

Y接头/ Connection



I接头/ Connection



符号/内径 Symbol / Bore	NA	NB	NC	ND	NE	NF	NG	NH	NJ	NK	MM	NP	NQ	PA	PB
32	19	20	10	40	52	15	20	M10x1.25	12	18	10	20	52	26.2	20
40	25.4	24	12	48	67	24	20	M12x1.25	20	23	12	24	62	32.8	26.5
50	32	32	16	64	89	32	23	M16x1.5	22	30	16	32	83	39.3	33
63	32	32	16	64	89	32	23	M16x1.5	22	30	16	32	83	39.3	33
80	44.4	40	20	80	112	40	30	M20x1.5	30	39	20	40	105	53.3	45
100	44.4	40	20	80	112	40	30	M20x1.5	30	39	20	40	105	53.3	45

SI系列ISO6431标准气缸

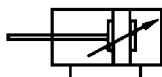
SI Series ISO6431 Standard Cylinder

订购码 Ordering Code



SI	-	50	x	50	-	S	-	LB	-	MT
系列代号 SI: ISO6431标准复动型 Series Code S: ISO6431 Standard Double Action Type		缸径 Cylinder Bore		行程 Stroke		磁石代号 空白: 不附磁 S: 附磁石 Magnet Code Blank: Not attach magnet S: Attach magnet		固定型式/ Fixed Type 空白: 基本型/ Blank: basic type LB: 前后固定型 LB: Front and back fixed type		感应器类型/ Sensor XG-21型/ Type
								FA: 前盖固定型(前法兰) FA: Front Cover Fixed Type (Front flange type) FB: 后盖固定型(后法兰) FB: Back Cover Fixed Type (Rear flange type)		
								CA: 后盖固定型(单耳环) CA: Back Cover Fixed Type (Single Earring)		
								CB: 后盖固定型(双耳环) CB: Back Cover Fixed Type (double Earring)		
								YB: 后盖支座固定型 YB: Back Cover Rear Hinge Fixed Type		

图形符号 Graphic Symbol



规格 Specification

型 号 Model	32	40	50	63	80	100	125	160	200
动作形式 Motion Pattern	复动型/ Double Action								
工作介质 Working Medium	空气/ Air								
固定型式 Fixed Type	基本型/Basic type FA型/type FB型/type CA型/type CB型/type LB型 / type TC型 / type TC-M型/type								
使用压力范围 Operating Voltage Range	0.1~0.9MPa								
保证耐压力 Ensured Pressure Resistance	1.35MPa								
使用温度范围 Operating Temperature Range	-5~70℃								
使用速度范围 Operating Speed Range	50~800 mm/s								
缓冲型式 Buffer Type	可调缓冲/ Adjustable Buffer								
缓冲行程 Buffer Stroke	24				32				
接管口径 Port Size	G1/8"	G1/4"	G3/8"		G1/2"		G3/4"		



行程 Stroke

内 径 Bore (mm)	标 准 行 程 / Standard Stroke																		最大行程 Max. Stroke	容许行程 Permissible Stroke				
32	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500							1000	2000
40	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800				1200	2000
50	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1200	2000
63	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000
80	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000
100	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000
125	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000
160	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000
200	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000		1500	2000

气缸理论出力表 Cylinder theory output Sheet

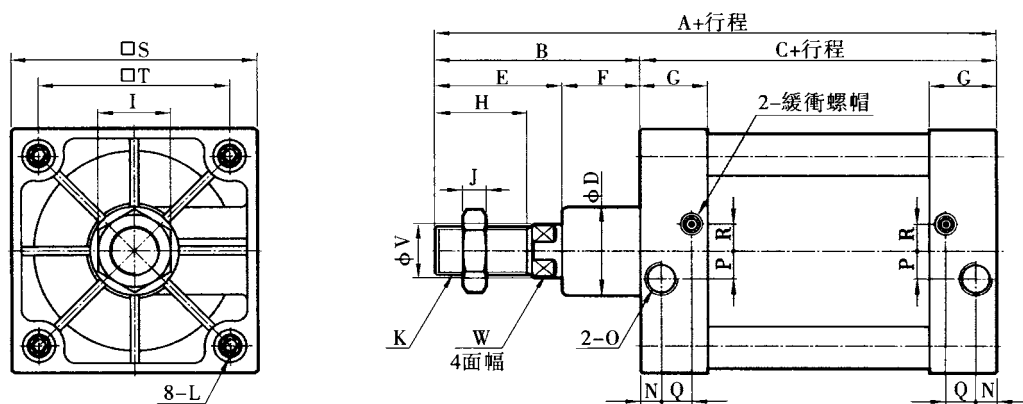
气缸内径 Cylinder Inside Diameter		32		40		50		63		80		100		125		160		200	
活塞杆外径 External Diameter of Piston Rod		12		16		20		20		25		25		32		40		40	
动作型式 Motion Pattern		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action		复动型 Double Action	
		压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pres- sure Side	拉侧 Pull Side	压侧 Pressure Side	拉侧 Pull Side	压侧 Pressure Side	拉侧 Pull Side
受压面积 (cm²) Compression Area		8.04	6.90	12.56	10.55	19.63	16.49	31.17	28.03	50.26	45.36	78.53	71.47	122.70	114.68	201.06	188.49	314.16	301.57
空气压力 Air Pressure (Kg/cm²)	1	8.04	6.90	12.56	10.55	19.63	16.49	31.17	28.03	50.26	45.36	78.53	71.47	122.70	114.68	201.06	188.49	314.16	301.57
	2	16.08	13.80	25.12	21.10	39.26	32.98	62.34	56.06	100.52	90.72	157.06	142.94	245.44	229.36	402.12	376.98	628.32	603.14
	3	24.12	20.70	37.68	31.65	58.89	49.47	93.51	84.09	150.78	136.08	235.59	214.41	368.16	344.04	603.18	565.47	942.48	904.71
	4	32.16	27.60	50.24	42.20	78.52	65.96	124.68	112.12	201.04	181.44	314.12	285.88	490.88	458.72	804.24	753.96	1256.64	1206.28
	5	40.20	34.50	62.80	52.75	98.15	82.45	155.85	140.15	251.30	226.80	392.65	357.35	613.60	573.40	1005.30	942.45	1570.80	1507.85
	6	48.24	41.40	75.36	63.30	117.78	98.94	187.02	168.18	301.56	272.16	471.18	428.82	736.32	688.08	1206.36	1130.94	1884.96	1809.42
	7	56.28	48.30	87.92	73.85	137.41	115.43	218.19	196.21	351.82	317.52	428.82	500.29	859.04	802.76	1407.42	1319.43	2199.12	2110.99
	8	64.32	55.20	100.48	84.40	157.04	139.92	249.36	224.24	402.08	362.88	628.24	571.76	981.76	917.44	1608.48	1507.92	2513.28	2412.56
	9	72.36	62.10	113.04	94.95	176.67	148.41	280.53	252.27	452.34	408.24	706.77	643.23	1104.48	1032.12	1809.54	1696.41	2827.44	2714.13

标准气缸附件

Standard Cylinder Accessory

外形尺寸 Overall Dimension

Φ32~Φ200



缸径/符号 Bore/ Symbol	A	B	C	D	E	F	G	H	I	J	K	L
32	142	48	94	30	32	16	28	22	17	6	M10×1.25	M6
40	159	54	105	35	36	18	29	24	19	7	M12×1.25	M6
50	175	69	106	40	44	25	31	32	24	8	M16×1.5	M8
63	190	69	121	45	44	25	32	32	24	8	M16×1.5	M8
80	214	86	128	45	56	30	35	40	30	10	M20×1.5	M10
100	229	91	138	55	59	32	36	40	30	10	M20×1.5	M10
125	279	119	160	60	74	45	46	54	41	13.5	M27×2	M12
160	332	152	180	65	94	58	50	72	55	18	M36×2	M16
200	347	167	180	75	107	60	50	72	55	18	M36×2	M16

缸径/符号 Bore/ Symbol	N	O	P	Q	R	S	T	V	W
32	13.5	1/8	4	7.5	7	47	32.5	12	10
40	16	1/4	6	9.5	9	53	38	16	13
50	18.5	1/4	8.5	6.7	9	65	46.5	20	17
63	19	3/8	6	7.7	9	75	56.5	20	17
80	19	3/8	10	5	13.5	95	72	25	22
100	18	1/2	12.5	10	14.5	115	89	25	22
125	23	1/2	14	12	14	140	110	32	27
160	25	3/4	15	12	20	180	140	40	36
200	25	3/4	15	12	20	220	175	40	36



DNC系列 ISO6431标准方型气缸

DNC Series ISO6431 Standard Squareness Cylinder

订购码 Ordering Code



缸径 Cylinder Bore		行程 Stroke	缓冲 Buffer	磁石代号 Magnet Code	S2: 双活塞杆 K2: 加长外螺杆 K3: 前端内螺纹 K5: 外标准螺纹 K8: 加长活塞杆 S2: Double Piston Rod K2: Lengthen Out Screw K3: Front In Screw Thread K5: Out Standard Screw Thread K8: Lengthen Piston Rod	固定型式 / Fixed Type	感应器 / Sensor XG-30型 / Type
DNC - 63 × 50 □ - □ - □						空白: 基本型 LB: 前后固定型	
空白: 无缓冲 PPV: 带缓冲 Blank: Non Buffer PPV: Attach Buffer				空白: 标准型 A: 内置磁环 Blank: Standard Type A: Inside magnet		空白: 基本型 / Blank: basic type LB: 前后固定型 LB: Front And Back Fixed Type	
DNC: 基本型 HNC: 轴向脚座 FNC: 前后法兰 ZNCf: 前后轴销 ZNCM: 中间轴销 SNCB: 单耳座 SNCL: 双耳座 DNC: Fixed Type HNC: Axis Direction Foot Base FNC: Front and Back Flange ZNCf: Front and Back Axis Pin ZNCM: Middle Axis Pin SNCB: Single Earring Base SNCL: Double Earring Base						FA: 前盖固定型(前法兰) FA: Front Cover Fixed Type (Front flange type) FB: 后盖固定型(后法兰) FB: Back Cover Fixed Type (Rear flange type)	
						CA: 后盖固定型(单耳环) CA: Back Cover Fixed Type (Single Earring)	
						CB: 后盖固定型(双耳环) CB: Back Cover Fixed Type (double Earring)	
						YB: 后盖支座固定型 YB: Back Cover Rear Hinge Fixed Type	

规格 Specification

内径 Bore(mm)	32	40	50	63	80	100
工作介质 Motion Pattern	经过滤的空气 / Filtered Air					
动作形式 Working Medium	双动 / Double Action					
耐压实验压力 Compression Pressure	1.5 MPa					
最高使用压力 Max. Operating Pressure	1.0 MPa					
最低工作压力 Min. Operating Pressure	0.1 MPa					
缓冲 Buffer	气缓冲 (标准) / Air Buffer (Standard)					
环境温度 Ambient Temperature	5~60℃					
使用速度 Operating Speed	50~500 mm/s					
行程误差 Margin of Stroke Error (mm)	0~250 ^{+1.0} ₀ 251~1000 ^{+1.5} ₀ 1001~1500 ^{+2.0} ₀					
使用寿命 Operating Life	不低于 / Not less than 4000 Km					
润滑 Lubricate	不需要 / Not Necessary					
接管口径 Port Size	1/8"	1/4"	3/8"	1/2"		

行程 Stroke

缸径 Bore	标准行程 Standard Stroke	缓冲行程 Buffer Stroke	最大行程范围 Max.Stroke Range
32		20	
40			
50	25 40 50 80		
63	100 125 160 200	22	10~2000
80	250 320 400 500		
100		32	

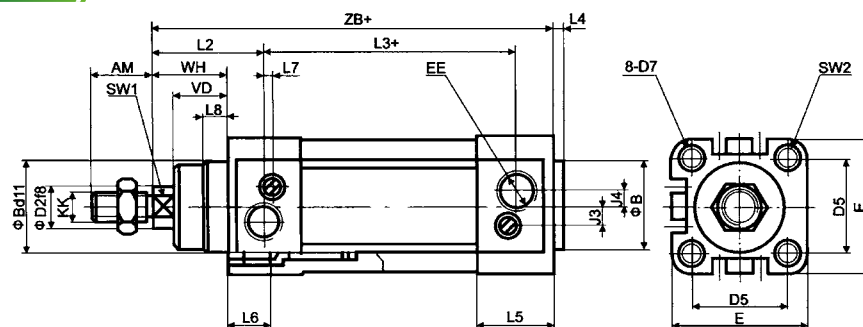
缸径 Bore	磁性开关最小行程 Magnetism Switch Min.Stroke	磁性开关型号 Magnetism Switch Type
32	17	
40	21	
50	25	
63	25	
80	25	
100	25	KCK2400C (埋入式) Embedding Type

基本型

Base Type

外形尺寸 Overall Dimension

DNC...PPV-A



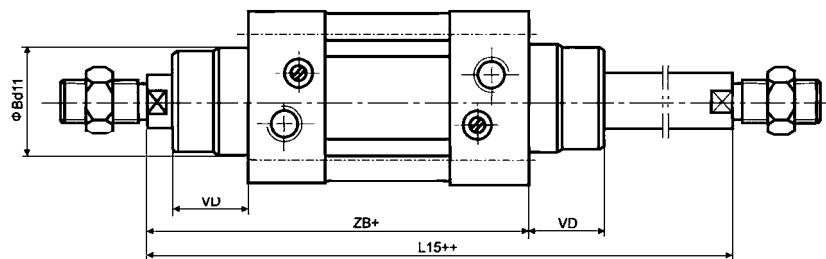
缸径 Bore	AM	B	D2	D5	D7	E	EE (G)	J3	J4	KK	L2	L3	L4	L5	L6	L7	L8	SW1	SW2	VD	WH	ZB
32	22	30	12	32.5	M6	45	1/8	6	5.2	M10x1.25	41.6	62.8	4	25.1	16	3.3	10	10	6	18	26	120
40	24	35	16	38	M6	54	1/4	8	6	M12x1.25	44	77	4	29.6	16	3.6	10.5	13	6	21.5	30	135
50	32	40	20	46.5	M8	64	1/4	10	8.5	M16x1.5	51	78	4	29.6	17	5.1	11.5	17	8	28	37	143
63	32	45	20	56.5	M8	75	3/8	12.4	10	M16x1.5	54	87	4	35.6	17	6.6	15	17	8	28.5	37	158
80	40	45	25	72	M10	93	3/8	12.5	8	M20x1.5	62.4	95.2	4	35.9	17	10.5	15.7	22	10	34.7	46	174
100	40	55	25	89	M10	110	1/2	11.8	10	M20x1.5	69.8	100.4	4	38.8	17	8	19.2	22	10	38.2	51	189

双活塞杆型

Double Piston Type

外形尺寸 Overall Dimension

DNC...PPV-A-S2



缸径 Bore	B	L15	VD	ZB
32	30	146	18	120
40	35	165	21.5	135
50	40	180	28	143
63	45	195	28.5	158
80	45	220	34.7	174
100	55	240	38.2	189

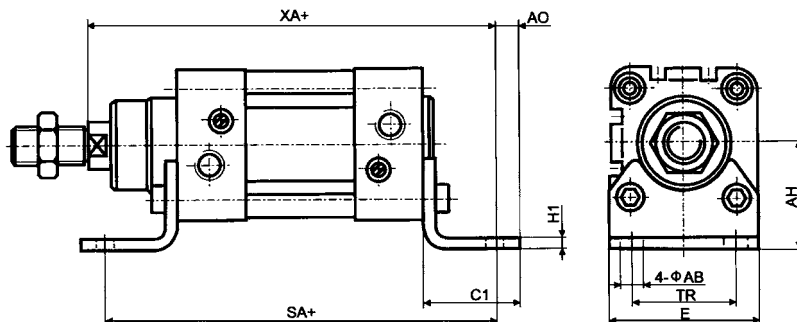


DNC系列 ISO6431 标准方型气缸附件

DNC Series ISO6431 Standard Squareness Cylinder Accessory

外形尺寸 Overall Dimension

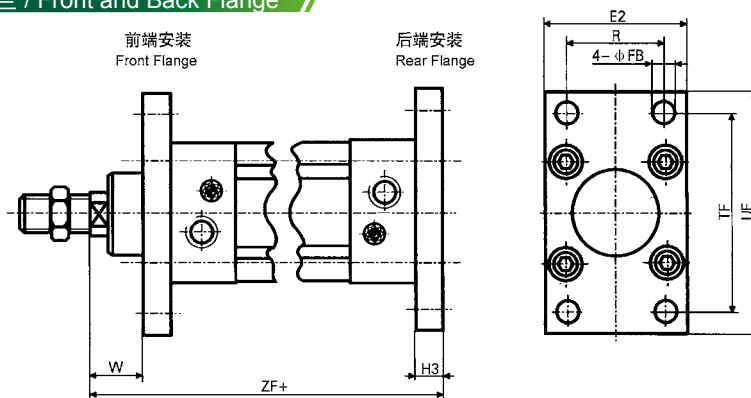
HNC...PPV-A 轴向脚座 / Axis Direction Foot Base



缸径 Bore	AB	AH	AO	C1	E	H1	SA	TR	XA
32	7	32	6.5	30.5	45	5	142	32	144
40	10	36	9	37	54	5	161	36	163
50	10	45	10.5	41.5	64	6	170	45	175
63	10	50	12.5	44.5	75	6	185	50	190
80	12	63	15	56	93	6	210	63	215
100	14.5	71	17.5	58.5	110	6	220	75	230

外形尺寸 Overall Dimension

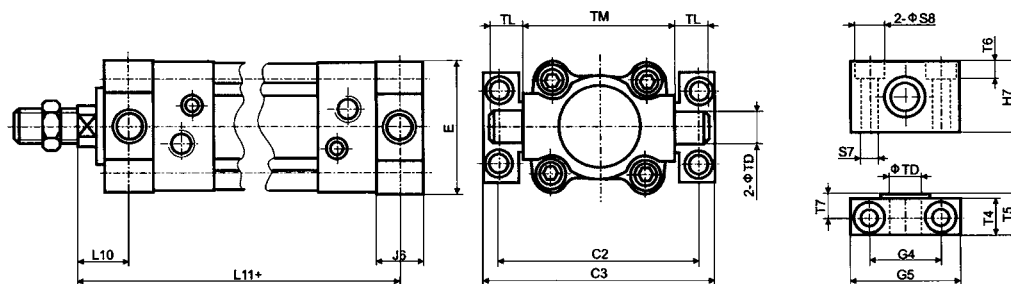
FNC...PPV-A 前、后法兰 / Front and Back Flange



缸径 Bore	E2	FB H13	H3	R	TF	UF	W	ZF
32	50	7	10	32	64	80	16	130
40	55	9	10	36	72	90	20	145
50	65	9	12	45	90	110	25	155
63	75	9	12	50	100	125	25	170
80	100	12	16	63	126	154	30	190
100	120	14	16	75	150	186	35	205

外形尺寸 Overall Dimension

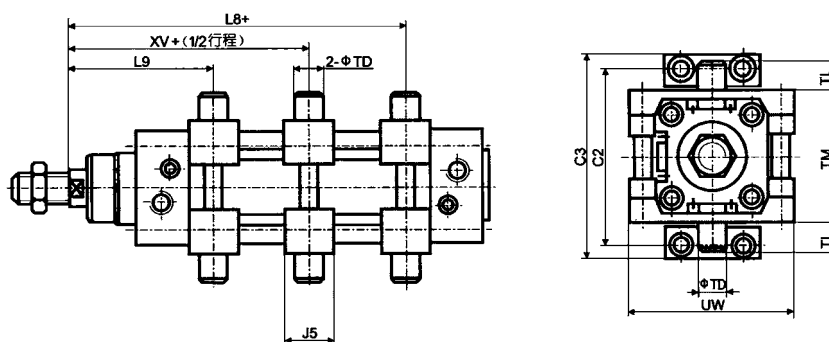
ZNCF...PPV-A前后轴销 Front and Back Axis Pin



缸径 Bore	C2	C3	E	G4	G5	J6	L10	L11	S7	S8	T4	T5	T6	T7	TD e9/H7	TL	TM
32	71	86	45	32	46	16	18	128	6.6	11	15	18	6.8	10.5	12	12	50
40	87	105	54	36	55	20	20	145	9	15	18	21	9	12	16	16	63
50	99	117	64	36	55	24	25	155	9	15	18	21	9	12	16	16	75
63	116	136	75	42	65	24	25	170	11	18	20	23	11	13	20	20	90
80	136	156	93	42	65	28	32	188	11	18	20	23	11	13	20	20	110
100	164	189	110	50	75	38	32	208	14	20	25	28.5	13	16	25	25	132

外形尺寸 Overall Dimension

ZNCM...PPV-A 中间轴销 / Middle Axis Pin

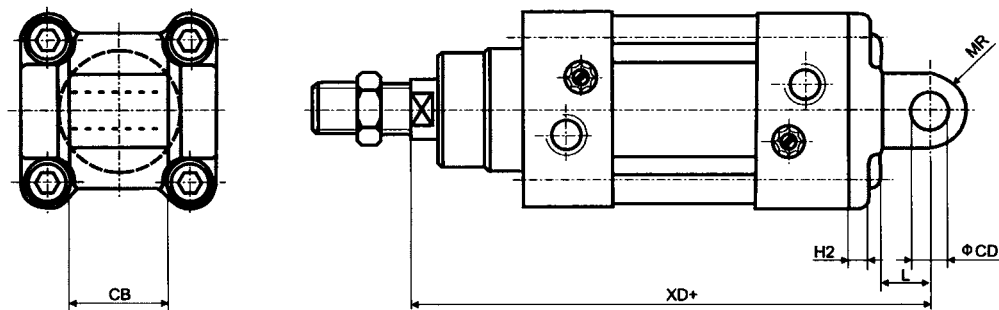


缸径 Bore	C2	C3	J5	L8	L9	TD e9/H7	TL	TM	UW	XV
32	71	86	30	79.9	66.1	12	12	50	65	73
40	87	105	32	89.4	75.6	16	16	63	75	82.5
50	99	117	34	94.4	83.6	16	16	75	95	90
63	116	136	41	101.9	93.1	20	20	90	105	97.5
80	136	156	44	118.1	103.9	20	20	110	130	110
100	164	189	48	126.2	113.8	25	25	132	145	120

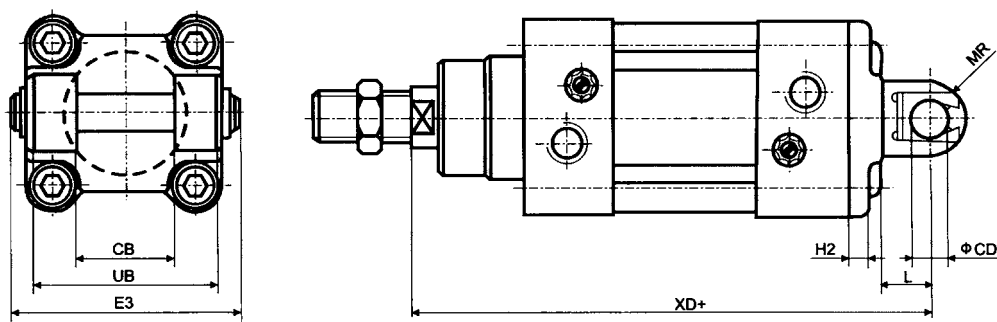


外形尺寸 Overall Dimension

SNCB...PPV-A单耳座/ Single Earring Base



SNCL...PPV-A双耳座/ Double Earring Base



尺寸表 Dimension Sheet

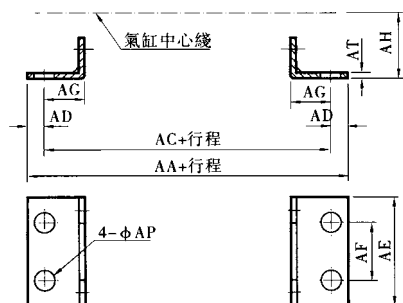
缸径 Bore	CB	CD	E3	H2	L	MR	UB	XD
32	26	10	55	6	13	10	45	142
40	28	12	63	6	16	12	52	160
50	32	12	71	7	16	12	60	170
63	40	16	83	7	21	16	70	190
80	50	16	103	10.5	22	16	90	210
100	60	20	127	10.5	27	20	110	230

ISO6431标准气缸安装附件

ISO6431 Standard Cylinder Install Accessory

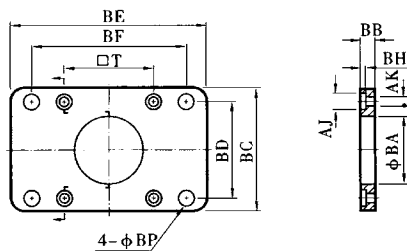
外形尺寸 Overall Dimension

LB型/Type



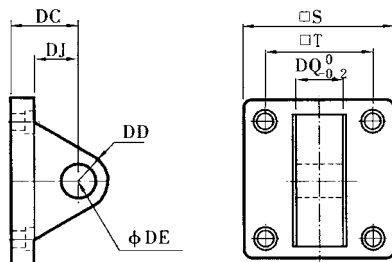
符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
AA	158	179	190	209	248	258	290	340	380
AC	142	161	170	185	210	220	250	300	320
AD	8	9	10	12	19	19	20	20	30
AE	48	53	63	73	98	115	140	180	220
AF	32	36	45	50	63	75	90	115	135
AG	24	28	32	32	41	41	45	60	70
AH	32	36	45	50	63	71	90	115	135
AP	7	9	9	9	12	14	16	18	22
AT	4	4	4	4	5	5	8	8	9

FA型/Type



符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
AJ	10.5	10.5	14	14	17	17	19	25	25
AK	7	7	9	9	11	11	13	17	17
BA	30.3	35.3	40.3	45.3	45.3	55.3	60.3	65.3	75.3
BB	10	10	12	12	16	16	20	20	25
BC	50	55	65	75	100	120	140	180	220
BD	32	36	45	50	63	75	90	115	135
BE	80	90	110	125	154	186	224	280	320
BF	64	72	90	100	126	150	180	230	270
BH	6.5	6.5	6.5	8.5	10.5	10.5	8	8	12
BP	7	9	9	9	12	14	16	18	22
T	32.5	38	46.5	56.5	72	89	110	140	175

CA型/Type

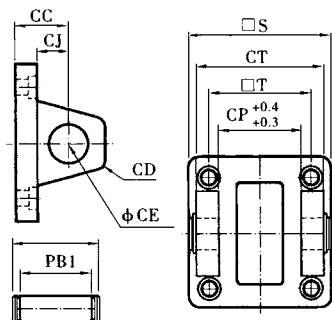


符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
S	47	53	65	75	95	115	140	180	220
T	32.5	38	46.5	56.5	72	89	110	140	175
DC	22	25	27	32	36	41	50	55	60
DD	9	12	12	15	15	20	25	30	30
DE	10	12	12	16	16	20	25	30	30
DJ	13	16	17	22	22	27	33	35.5	37
DQ	25.8	27.8	31.7	39.7	49.7	59.7	69.7	89.7	89.7



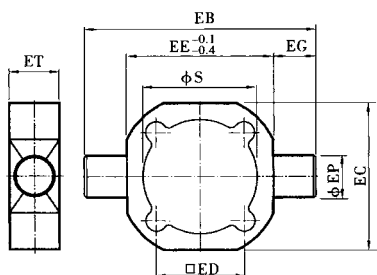
外形尺寸 Overall Dimension

CB型/ Type



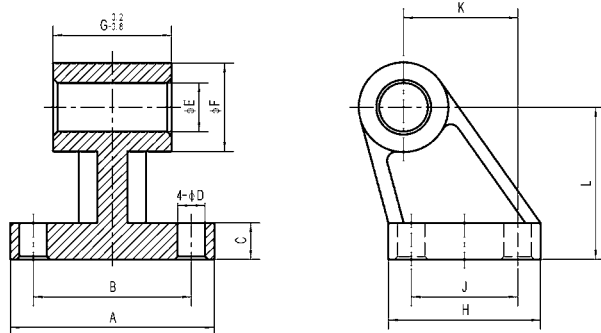
符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
CC	22	25	27	32	36	41	50	55	60
CD	5	5	3	3	8	8	8	9	9
CE	10	12	12	16	16	20	25	30	30
CJ	13	16	17	22	22	27	31	35.5	36
CP	26	28	32	40	50	60	70	90	90
CT	45	52	60	70	90	110	130	170	170
PAI	52	60	68	79	99	119	139	181	181
PBI	46.5	53.5	61.5	71.5	91.5	111.5	131.5	171.5	171.5
S	47	53	65	75	95	115	140	180	220
T	32.5	38	46.5	56.5	72	89	110	140	175

TC型/ Type



符号/ 内径 Symbol/ Bore	32	40	50	63	80	100	125	160	200
EB	100	113	125	140	160	182	210	264	314
EC	50	58	70	80	100	126	154	196	240
ED	32.5	38	46.5	56.5	72	89	110	140	175
EE	50	63	75	90	110	132	160	200	250
EG	25	25	25	25	25	25	25	32	32
EP	12	16	16	20	20	25	25	32	32
ET	20	24	28	28	28	28	36	40	40
S	36	45	55	68	86	106	132	170	40

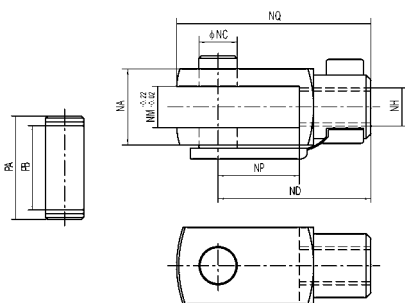
CR 型/ Type



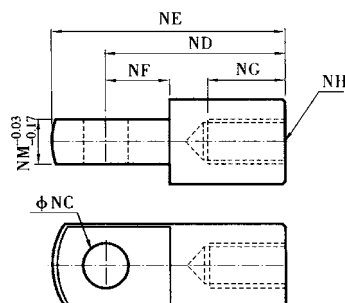
符号/ 内径 Symbol/ Bore	32	40	50	63	80	100
HA	110	110	110	120	120	120
HB	80	80	80	80	80	80
HC	36	45	55	58	86	106
HD	22	22	22	22	22	22
HE	96	109	121	136	156	178
HF	73	86	98	113	133	155
HI	68.5	76.5	82	86	113	130
HJ	43.5	47.5	47	46	63	67
HQ	23	23	23	23	23	23
HR	2	2	2	2	2	2
HT	12	12	12	12	14	14
HP	12	12	12	12	14	14

外形尺寸 Overall Dimension

Y接头/Tie-in

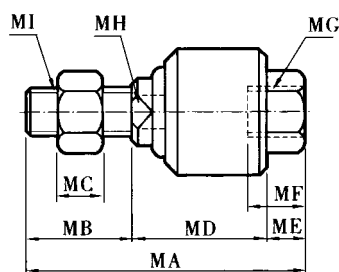


I接头/Tie-in



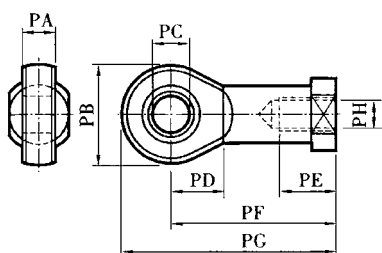
缸径/符号 Bore/ Symbol	NA	NC	ND	NE	NG	NH	NM	NP	NQ	PA	PB
32	19	10	40	52	20	M10x1.25	10	20	52	26.2	20
40	25.4	12	48	67	20	M12x1.25	12	24	62	32.8	26.5
50	32	16	64	89	23	M16x1.5	16	32	83	39.3	33
63	32	16	64	89	23	M16x1.5	16	32	83	39.3	33
80	44.4	20	80	112	30	M20x1.5	20	40	105	53.3	45
100	44.4	20	80	112	30	M20x1.5	20	40	105	53.3	45
125	55	30	110	155	56	M27x2.0	30	54	148	64	55.6
160	70	35	144	201	72	M36x2.0	35	72	191	80	70.6
200	70	35	144	201	72	M36x2.0	3	72	191	80	70.6

浮动接头/Float Joint



缸径/符号 Bore/ Symbol	MA	MB	MC	MD	ME	MF	MG	MH	MI
32	73	20	6	45	8	26	M10x1.25	12	M10x1.25
40	77	24	7	46	7	26	M12x1.25	12	M12x1.25
50	106	32	8	62	12	34	M16x1.5	19	M16x1.5
63	106	32	8	62	12	34	M16x1.5	19	M16x1.5
80	122	40	10	68	14	42	M20x1.5	19	M20x1.5
100	122	40	10	68	14	42	M20x1.5	19	M20x1.5
125	147	54	13.5	77	16	40	M27x2.0	24	M27x2.0
160	251	72	18	161	18	78	M36x2.0	36	M36x2.0
200	251	72	18	161	18	78	M36x2.0	36	M36x2.0

鱼眼接头/Fish-eye Joint



缸径/符号 Bore/ Symbol	PA	PB	PC	PD	PE	PF	PG	PH
32	14	28	10	15	20	43	57	M10x1.25
40	16	32	12	17	22	50	66	M12x1.25
50	21	42	16	22	28	64	85	M16x1.5
63	21	42	16	22	28	64	85	M16x1.5
80	25	50	20	26	33	77	102	M20x1.5
100	25	50	20	26	33	77	102	M20x1.5
125	37	70	30	36	51	110	145	M27x2.0
160	43	80	35	41	56	125	165	M36x2.0
200	43	50	35	41	56	125	165	M36x2.0



MI / MSI / MTI系列 ISO6432 不锈钢迷你缸

MI / MSI / MTI Series ISO6432 Stainless Steel Mini Cylinder

订购码 Ordering Code



MI	-	10	x	40	-	S	-	CA	LB	MT
型号 MI: 迷你气缸(复动型) MSI: 迷你气缸(单动伸出型) MTI: 迷你气缸(单动引入型) Series Code MI: Mini Cylinder (Double Action) MSI: Mini Cylinder (Single Action Extrusion type) MTI: Mini Cylinder (Single Action Drawing-in Type)		缸径 Cylinder Bore		行程 Stroke		磁石代号 S: 附磁石 空白: 不附磁 Magnet Code S: Attach magnet Blank: Not attach magnet		后盖型式 空白: 基本型 CA: 摆尾型 U: 径向进气型 Back Cover Blank: Basic Type CS: Swinging Type U: Perpendicular		

固定型式 **Fixed Type**
空白: 基本型
Blank: Basic Type
LB: 前后固定型
LB: Front And Back Fixed Type

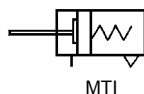
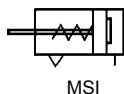
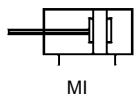
感应器类型/ **Sensor**
XG-03型/ Type

感应器固定带
Sensor fastening

FA: 前盖固定型
FA: Front Cover Fixed Type

SDB: 后盖摇摆式
SDB: Back Cover Swinging Type

图形符号 Graphic Symbol



规格 Specification

内径 Bore(mm)		8	10	12	16	20	25
动作形式 Motion Pattern		复动型、单动伸出型、单动引入型 / Double Action or Single Action Extrusion type or Single Action Drawing-in Type					
工作介质 Working Medium		空气 / Air					
使用压力范围 Operating Voltage Range	复动型 Double Action	0.05~0.7 MPa					
	单动型 Single Action	0.2~0.7 MPa					
保证耐压力 Ensured Pressure Resistance		1.5 MPa					
使用温度范围 Operating Temperature Range		-5~80℃					
使用速度范围 Operating Speed Range		50~750 mm/s					
缓冲型式 Buffer Type		防撞垫 / Buffer Spacer					
接管口径 Port Size		M5 x 0.8				PT1/8	

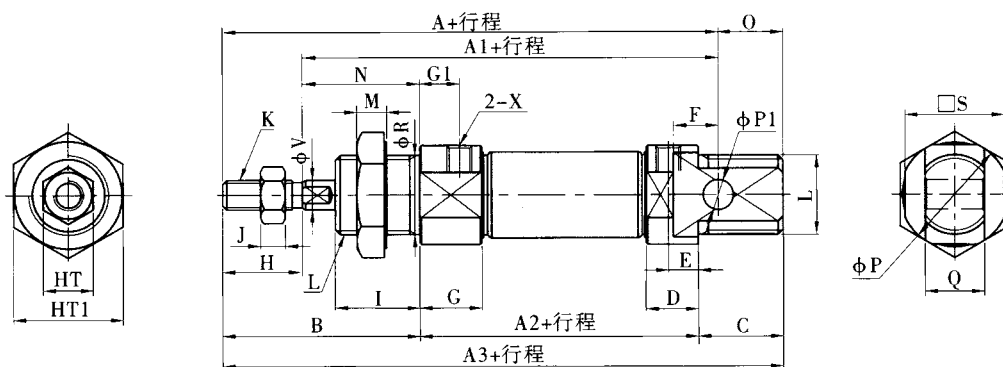
行程 Stroke

内径 Bore (mm)	标准行程 / Standard Stroke
复动型 Double Action	8: 10 15 20 25 30 40 50 60 75 80 100 125 150
	10: 10 15 20 25 30 40 50 60 75 80 100 125 150 160 175 200
	12: 10 15 20 25 30 40 50 60 75 80 100 125 150 160 175 200 250
	16: 10 15 20 25 30 40 50 60 75 80 100 125 150 160 175 200 250 300
	20: 10 15 20 25 30 40 50 60 75 80 100 125 150 160 175 200 250 300 350 400 450 500
	25: 10 15 20 25 30 40 50 60 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600
单动型 Single Action	8~10: 10 15 20 25 30 40 50
	12~25: 10 15 20 25 30 40 50 60 75

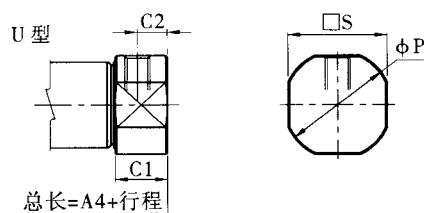
外形尺寸 Overall Dimension

MI 系列 / Series

CA Type



U Type



尺寸表 Dimension Sheet

缸径/符号 Bore/ Symbol	A	A1	A2	A3	A4	B	C	C1	C2	D	E	F	G	G1	H	I
8	76	64	46	86	74	28	12	9.5	5	9.5	5	5.3	11.5	7	12	12
10	76	64	46	86	73.5	28	12	9.5	5	10	5.5	5.3	10	5.5	12	12
12	91	75	50	105	88	38	17	10.5	6	10.5	6	9	12.5	8	16	17
16	98	82	56	111	94	38	17	10.5	6	10.5	6	9	12.5	8	16	17
20	115	95	62	126	106	44	20	15	8	15	9	12	15	8	20	20
25	126	104	65	137	115	50	22	15	8	15	8	12	15	8	22	22

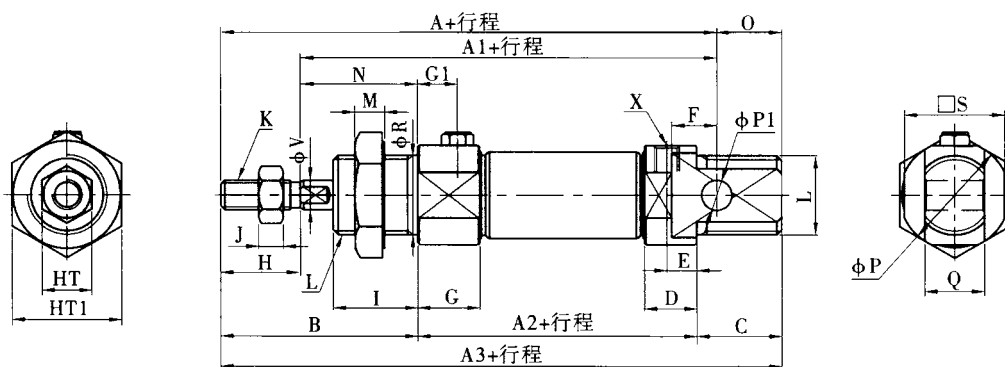
缸径/符号 Bore/ Symbol	J	K	L	M	N	O	P	P1	Q	R	S	T	T1	X	V
8	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
10	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
12	5	M6X1.0	M16X1.5	6	22	14	20	6	12	16	18	10	22	M5X0.8	6
16	5	M6X1.0	M16X1.5	6	22	13	22	6	12	16	20	10	22	M5X0.8	6
20	6	M8X1.25	M22X1.5	7	24	11	29	8	16	22	26	12	29	PT1/8	8
25	6	M10X1.25	M22X1.5	7	28	11	33.5	8	16	22	30	17	29	PT1/8	10



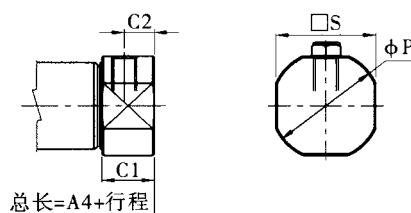
外形尺寸 Overall Dimension

MSI 系列 / Series

CA Type



U Type



尺寸表 Dimension Sheet

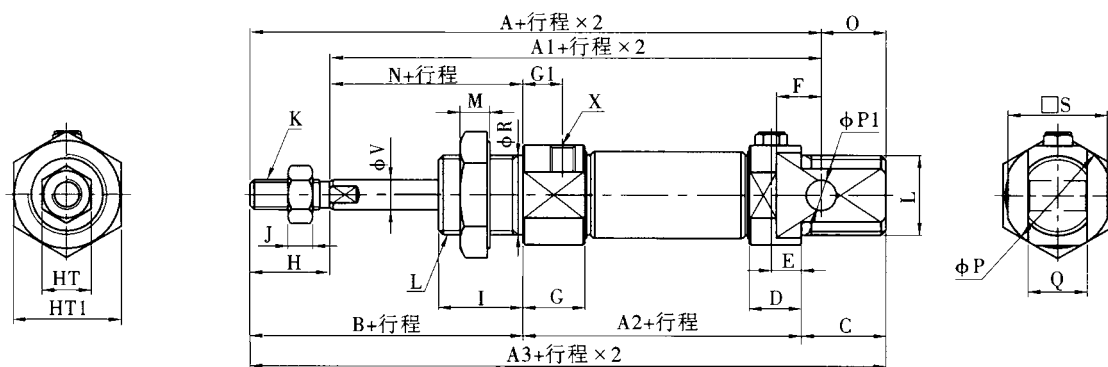
缸径/符号 Bore/ Symbol	A		A1		A2		A3		A4		B	C	C1	C2	D	E	F
	S≤50	S>50	S≤50	S>50	S≤50	S>50	S≤50	S>50	S≤50	S>50							
8	76	-	64	-	46	-	86	-	174	-	28	12	9.5	5	9.5	5	5.3
10	76	-	64	-	46	-	86	-	73.5	-	28	12	9.5	5	10	5.5	5.3
12	91	116	75	100	50	75	105	130	88	113	38	17	10.5	6	10.5	6	9
16	98	123	82	107	56	81	111	136	94	119	38	17	10.5	6	10.5	6	9
20	115	140	95	120	62	87	126	151	106	131	44	20	15	8	15	8	12
25	126	151	104	129	65	90	137	162	115	140	50	22	15	8	15	8	12

缸径/符号 Bore/ Symbol	G	G1	H	I	J	K	L	M	N	O	P	P1	Q	R	S	T	T1	X	V
8	11.5	7	12	12	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
10	10	5.5	12	12	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
12	12.5	8	16	17	5	M6X1.0	M16X1.5	6	22	14	20	6	12	16	18	10	22	M5X0.8	6
16	12.5	8	16	17	5	M6X1.0	M16X1.5	6	22	13	22	6	12	16	20	10	22	M5X0.8	6
20	15	8	20	20	6	M8X1.25	M22X1.5	7	24	11	29	8	16	22	25	12	29	PT1/8	8
25	15	8	22	22	6	M10X1.25	M22X1.5	7	28	11	33.5	8	16	22	30	17	29	PT1/8	10

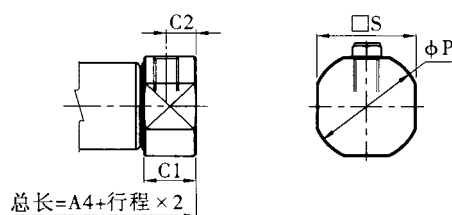
外形尺寸 Overall Dimension

MTI 系列 / Series

CA Type



U Type

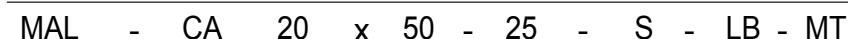


尺寸表 Dimension Sheet

缸径/符号 Bore/ Symbol	A			A1			A2			A3			A4			B	C	C1	C2	D	E	F
	25	50	75	25	50	75	25	50	75	25	50	75	25	50	75							
8	93	103	-	81	91	-	63	73	-	103	113	-	91	101	-	28	12	9.5	5	9.5	5	5.3
10	93	103	-	81	91	-	63	73	-	103	113	-	90.5	100.5	-	28	12	9.5	5	10	5.5	5.3
12	108	118	133	92	102	117	67	77	92	122	132	147	105	115	130	38	17	10.5	6	10.5	6	9
16	115	125	140	99	109	124	73	83	98	128	138	153	111	121	136	38	17	10.5	6	10.5	6	9
20	132	142	157	112	122	137	79	89	104	143	153	168	123	133	148	44	20	15	8	15	8	12
25	142	152	168	120	130	146	81	91	107	153	163	179	132	142	157	50	22	15	8	15	8	12

缸径/符号 Bore/ Symbol	G	G1	H	I	J	K	L	M	N	O	P	P1	Q	R	S	T	T1	X	V
8	11.5	7	12	12	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
10	10	5.5	12	12	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	19	M5X0.8	4
12	12.5	8	16	17	5	M6X1.0	M16X1.5	6	22	14	20	6	12	16	18	10	22	M5X0.8	6
16	12.5	8	16	17	5	M6X1.0	M16X1.5	6	22	13	22	6	12	16	20	10	22	M5X0.8	6
20	15	8	20	20	6	M8X1.25	M22X1.5	7	24	11	29	8	16	22	25	12	29	PT1/8	8
25	15	8	22	22	6	M10X1.25	M22X1.5	7	28	11	33.5	8	16	22	30	17	29	PT1/8	10

● **订购码** Ordering Code



感应器固定带
Sensor Fastening

151



行程 Stroke

内 径 Bore (mm)	标 准 行 程 / Standard Stroke															最大行程 Max. Stroke	容许行程 Permissible Stroke
16	25	50	75	80	100	125	150	160	175	200						300	500
20	25	50	75	80	100	125	150	160	175	200	250	300				500	650
25	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	650
32	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	650
40	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	650

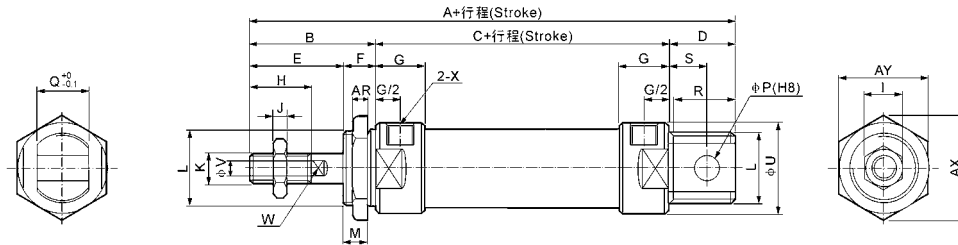
气缸理论出力表 Cylinder theory output Sheet

气缸内径 Cylinder Inside Diameter		16			20			25			32			40		
活塞杆外径 External Diameter of Piston Rod		6			8			10			12			16		
动作型式 Motion Pattern	押出单动 Single-action	复动型 Double Action		押出单动 Single-action	复动型 Double Action		押出单动 Single-action	复动型 Double Action		押出单动 Single-action	复动型 Double Action		押出单动 Single-action	复动型 Double Action		
		押侧 Extrusion Side	拉侧 Pull Side		押侧 Extrusion Side	拉侧 Pull Side		押侧 Extrusion Side	拉侧 Pull Side		押侧 Extrusion Side	拉侧 Pull Side		押侧 Extrusion Side	拉侧 Pull Side	
受压面积 (cm ²) Compression Area		2.01	2.01	1.81	3.14	3.14	2.64	4.90	4.90	4.12	8.04	8.04	6.90	12.56	12.56	10.55
空气压力 Air Pressure (Kgf/cm ²)	1	-	2.01	1.81	-	3.14	2.64	-	4.90	4.12	-	8.04	6.90	-	12.56	10.55
	2	-	4.02	3.62	1.57	6.28	5.28	2.45	9.80	8.24	4.02	16.08	13.80	6.28	25.12	21.10
	3	2.01	6.03	5.43	4.71	9.42	7.92	7.35	14.70	12.36	12.06	24.12	20.70	18.84	37.68	31.65
	4	4.02	8.04	7.24	7.85	12.56	10.56	12.25	19.60	16.48	20.10	32.16	27.60	31.40	50.24	42.20
	5	6.03	10.05	9.05	10.99	15.70	13.20	17.15	24.50	20.60	28.14	40.20	34.50	43.96	62.80	52.75
	6	8.04	12.06	10.86	14.13	18.84	25.84	22.05	29.40	24.72	36.18	48.24	41.40	56.52	75.36	63.30
	7	10.04	14.07	12.67	17.27	21.98	18.48	26.95	34.30	28.84	44.22	56.28	48.30	69.08	87.92	73.85
	8	-	-	-	20.41	25.12	21.12	31.85	39.20	32.96	52.26	64.32	55.20	81.64	100.48	84.40
	9	-	-	-	23.55	28.26	23.76	36.75	44.10	37.08	60.30	72.36	62.10	94.20	113.04	94.95

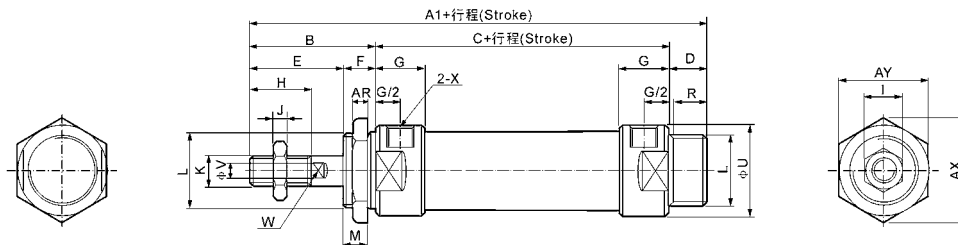


外形尺寸 Overall Dimension

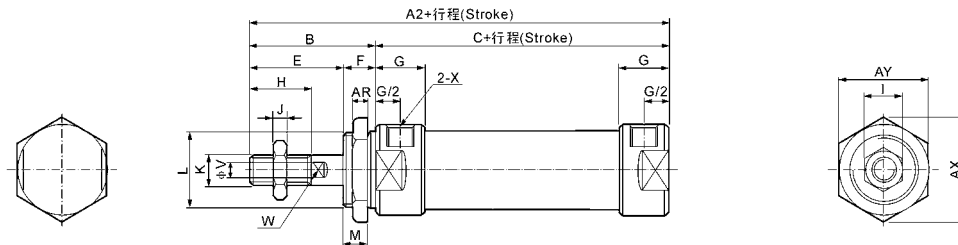
MAL-CA



MAL-CM



MAL-U

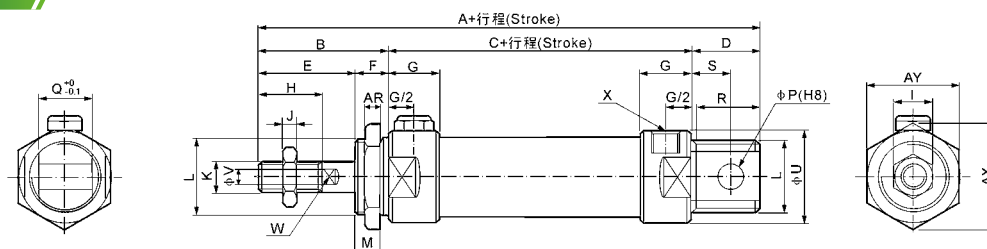


内径/符号 Inside Diameter/Symbol	A	A1	A2	B	C	D	D1	E	F	G	H	I	J	K
16	104	104	90	38	52	15	15	24	14	11	16	10	5	M6 x 1
20	131	122	110	40	70	21	12	28	12	16	20	12	6	M8 x 1.25
25	135	128	114	44	70	21	14	30	14	16	22	17	6	M10 x 1.25
32	141	128	114	44	70	27	14	30	14	16	22	17	6	M10 x 1.25
40	165	152	138	46	92	27	14	32	14	22	24	17	7	M12 x 1.25

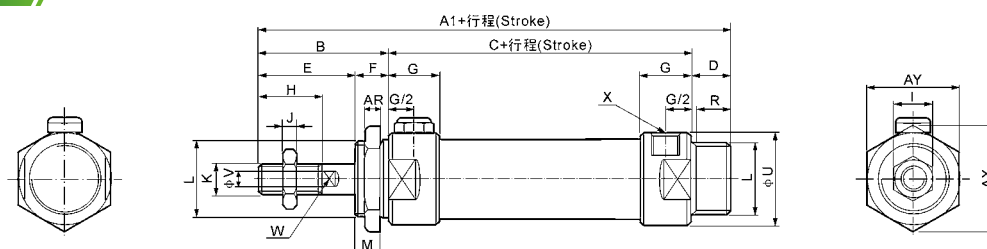
内径/符号 Inside Diameter/Symbol	L	M	P	Q	R	R1	S	U	V	W	X	AR	AX	AY
16	M16 x 1.5	14	6	12	13	13	6	20	6	/	M5	7	24	27.5
20	M22 x 1.5	10	8	16	19	12	12	29	8	6	G1/8	7	33	29
25	M22 x 1.5	12	8	16	19	14	12	34	10	8	G1/8	7	33	29
32	M24 x 2.0	12	10	16	25	14	15	39.5	12	10	G1/8	8	37	32
40	M30 x 2.0	12	12	20	25	14	15	49.5	16	14	G1/4	8	47	41

外形尺寸 Overall Dimension

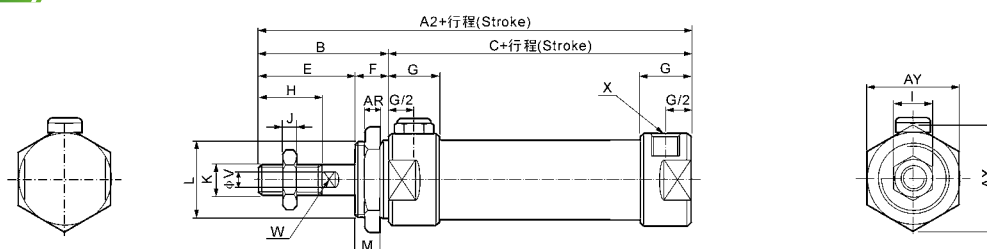
MSAL-CA



MSAL-CM



MSAL-U



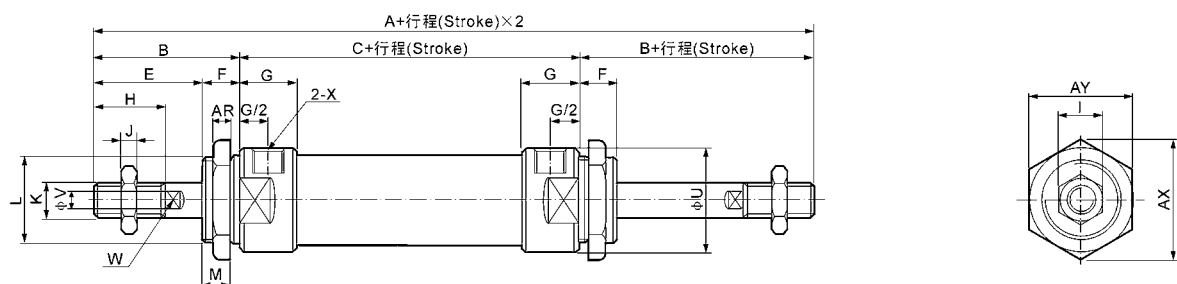
符号 Symbol	A		A1		A2		B	C		D	D1	E	F	G	H	I	J
缸径/行程 Bore / Stroke	0~50	51~100	0~50	51~100	0~50	51~100		0~50	51~100								
20	131	156	122	147	110	135	40	70	95	21	12	28	12	16	20	12	6
25	135	160	128	153	114	139	44	70	95	21	14	30	14	16	22	17	6
32	141	166	128	153	114	139	44	70	95	27	14	30	14	16	22	17	6
40	165	190	152	177	138	163	46	92	117	27	14	32	14	22	24	17	7

内径/符号 Inside Diameter/Symbol	K	L	M	P	Q	R	R1	S	U	V	W	X	AR	AX	AY
20	M8 ×1.25	M22 ×1.5	10	8	16	19	12	12	29	8	6	G1/8	7	33	29
25	M10 ×1.25	M22 ×1.5	12	8	16	19	14	12	34	10	8	G1/8	7	33	29
32	M10×1.25	M24 ×2.0	12	10	16	25	14	15	39.5	12	10	G1/8	8	37	32
40	M12 ×1.25	M30 ×2.0	12	12	20	25	14	15	49.5	16	14	G1/4	9	47	41

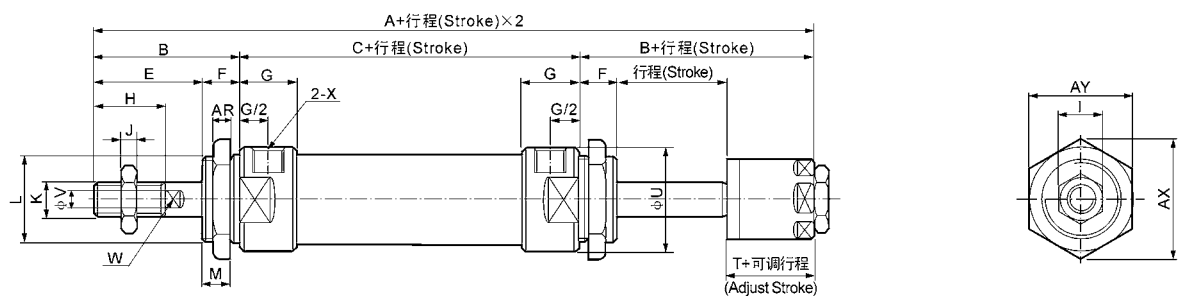


外形尺寸 Overall Dimension

MALD



MALJ



内径/符号 Inside Diameter/Symbol	A	A1	B	C	E	F	G	H	I	J	K
20	131	122	40	70	28	12	16	20	12	6	M8 ×1.25
25	135	128	44	70	30	14	16	22	17	6	M10 ×1.25
32	141	128	44	70	30	14	16	22	17	6	M10 ×1.25
40	165	152	46	92	32	14	22	24	17	7	M12 ×1.25

内径/符号 Inside Diameter/Symbol	L	M	U	V	W	X	AR	AX	AY	T
20	M22 × 1.5	10	29	8	6	G1/8	7	33	29	19
25	M22 × 1.5	12	34	10	8	G1/8	7	33	29	21
32	M24 × 1.5	12	39.5	12	10	G1/8	8	37	32	21
40	M30 × 2.0	12	49.5	16	14	G1/4	9	47	41	21

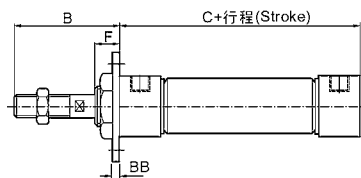
迷你缸安装附件

Mini Cylinder Accessories

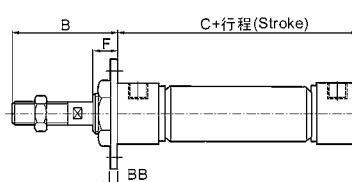
外形尺寸 Overall Dimension

FA 型 / Type

Φ16~Φ25

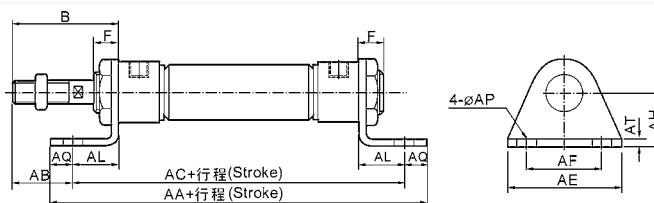


Φ32~Φ40



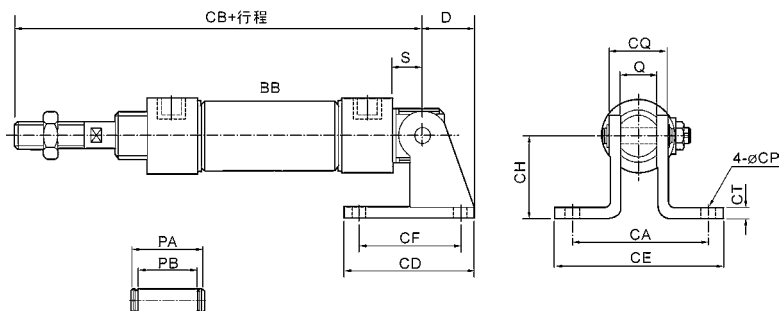
符号 Symbol	B	C		C (MSA 系列/ Series)		C (MSAL 系列/ Series)		BB	BC	BD	BE	BF	BP	P
内径/行程 Bore / Stroke		(MA系列/ Series)	(MAL系列/ Series)	0~50	51~100	0~50	51~100							
16	38	60	-	60	85	-	-	3	26	-	52	40	5.5	16
20	40	76	70	76	101	70	95	4	38	-	64	50	6.5	12
25	44	76	70	76	101	70	95	4	38	-	64	50	6.5	14
32	44	76	70	76	101	70	95	4	47	33	72	58	6.5	14
40	46	76	92	76	101	92	117	4	50	36	84	70	6.5	14

LB 型 / Type



符号 Symbol	B	F	AA	AA	AA(MSA 系列/ Series)		AA(MSAL 系列/ Series)		AB	AC	AC	AC(MSA 系列/ Series)		AC(MSAL 系列/ Series)		AE	AF	AL	AQ	AP	AT	AH
内径/行程 Bore / Stroke			(MA系列/ Series)	(MAL系列/ Series)	0~50	51~100	0~50	51~100		(MA系列/ Series)	(MAL系列/ Series)	0~5	51~100	0~5	51~100							
16	38	16	98	-	98	123	-	-	25	86	-	86	111	-	-	44	32	13	6	5.5	3	20
20	40	12	122	116	122	147	116	141	25	106	100	106	131	100	125	54	40	15	8	6.5	3	25
25	44	14	122	116	122	147	116	141	29	106	100	106	131	100	125	54	40	15	8	6.5	3	25
32	44	14	122	136	122	167	136	161	19	126	120	126	151	120	145	59	45	25	8	6.5	4	32
40	46	14	122	136	122	167	136	183	21	126	142	126	151	142	167	64	60	25	8	6.5	4.5	36

SDB 型 / Type



符号 Symbol	D	S	Q	CA	CB	CB	CB(MSA 系列/ Series)		CB(MSAL 系列/ Series)		CD	CE	CF	CH	CT	CP	CQ	PA	PB
内径/行程 Bore / Stroke					(MA系列/ Series)	(MAL系列/ Series)	0~50	51~100	0~50	51~100									
16	16	9	12	-	107	-	107	132	-	-	23	-	12	20	2.3	5.5	16.5	21	17
20	21	12	16	51	128	122	128	153	122	147	48	67	32	32	3	6.5	22	27	22.5
25	21	12	16	51	132	126	132	157	126	151	48	67	32	32	3	6.5	22	27	22.5
32	27	15	16	51	135	129	135	160	129	154	52	67	36	36	4	6.5	24	30	24.5
40	27	15	20	55	137	153	137	162	153	178	56	71	40	40	4	6.5	28	34	28.5



迷你缸联接辅件

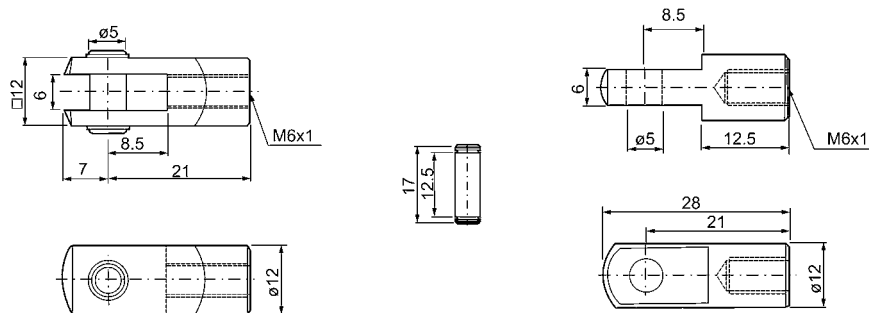
Mini Cylinder Accessories Connection

外形尺寸 Overall Dimension

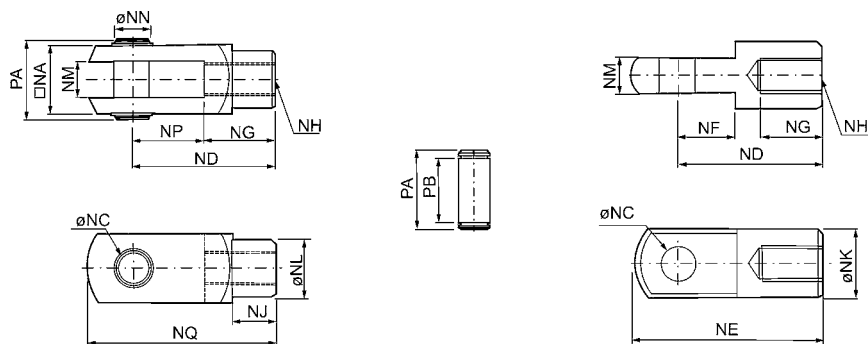
Y接头 Joint size

I接头 Joint size

Φ16



Φ20~Φ40



内径/符号 Inside Diameter/Symbol	NA	NC	ND	NE	NF	NG	NH	NJ	NK	NL	NM	NN	NP	NQ	PA	PB
20	16	8	30	40	11	15	M8X1.25	10	16	14	8	8	15	40	21	16.5
25	19	10	40	52	15	20	M10X1.25	12	20	18	10	10	20	52	25	19.5
32	19	10	40	52	15	20	M10X1.25	12	20	18	10	10	20	52	25	19.5
40	25.4	10	45	57	15	25	M12X1.25	15	24	23	14	10	20	57	31	26



薄型气缸

Thin Type Cylinder



订购码 Ordering Code

SDA	-	20	x	30	-	S	-	B	-	MT
型号/ Type		缸径 Cylinder Bore		行程 Stroke		磁石代号 S: 附磁石 空白: 不附磁 Magnet Code S: Attach magnet Blank: Not attach magnet		牙型/ Cog Type 空白: 内螺纹 Blank: Internal Thread B: 外螺纹 B: External Thread N: 无螺纹 N: No Thread		感应器类型/ Sensor XG-11 型/ Type
SDA: 复动型 SSA: 单动伸出型 STA: 单动引入型 SDAD: 双轴型 SDA: Double Action SSA: Single Action Extrusion type STA: Single Action Drawing-in Type SDAD: Double-shaft Type										

规格 Specification

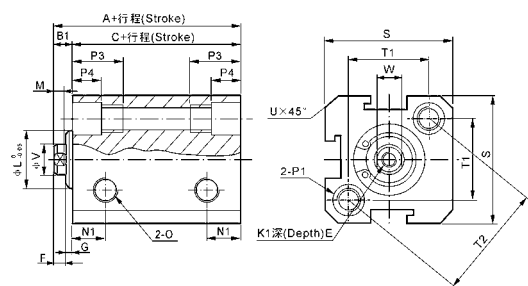
内径 / Bore (mm)		12	16	20	25	32	40	50	63	80	100
动作形式 Motion Pattern		复动型 / Double Action									
		单动挤出型 单动引入型 Single Action Extrusion type Single Action Drawing-in Type						-			
工作介质 Working Medium		空气 / Air									
使用压力范围 Operating Voltage Range	复动型 Double Action	0.1~0.9 MPa									
	单动型 Single Action	0.2~0.9 MPa						-			
保证耐压力 Ensured Pressure Resistance		1.35 MPa									
使用温度范围 Operating Temperature Range		-5~70℃									
使用速度范围 Operating Speed Range	复动型 Double Action	30~500 mm/s						30~350 mm/s		30~250 mm/s	
	单动型 Single Action	100~500 mm/s						-			
接管口径 Port Size		M5×0.8				G1/8"		G1/4"		G3/8"	

内 径 Bore (mm)		12 16	20	25		32 40 50 63 80 100				
复动型 Double Action	不附磁 Not attach magnet	5~60 mm 每5mm一级 Every 5mm is grouped as one grade	5~85 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100~110 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade			100~130 mm 每5mm一级 Every 5mm is grouped as one grade	
	附磁型 Attach magnet	5~50 mm 每5mm一级 Every 5mm is grouped as one grade	5~75mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100mm	5~90 mm 每5mm一级 Every 5mm is grouped as one grade			100~120 mm 每5mm一级 Every 5mm is grouped as one grade	
单动型 Single Action	不附磁 Not attach magnet	5~30 mm 每5mm一级 Every 5mm is grouped as one grade				5~30 mm 每5mm一级 Every 5mm is grouped as one grade			-	
	附磁型 Attach magnet	5~30 mm 每5mm一级 Every 5mm is grouped as one grade				5~30 mm 每5mm一级 Every 5mm is grouped as one grade			-	
最大行程 Max. Stroke		60mm	100mm	120mm		130mm				

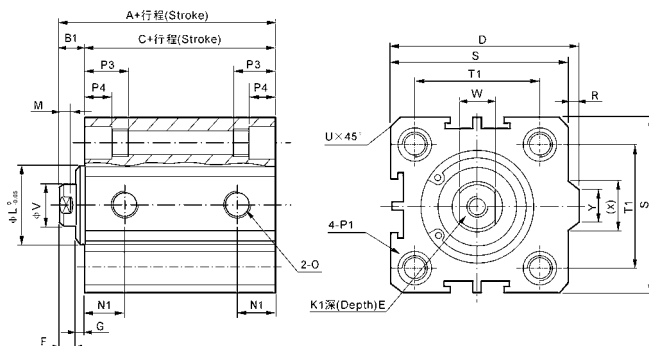


外形尺寸 Overall Dimension

SDA12-16



SDA20-100

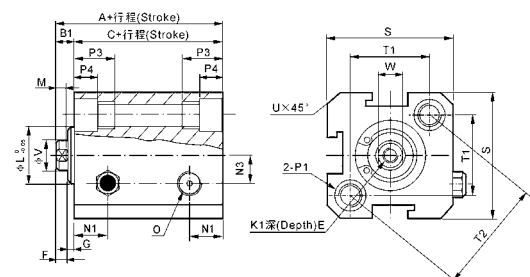


型 式 / Type 内 径/符号 Bore / Symbol	标准型 Standard type			附磁型 Attach magnet			D	E	F	G	K1	L	M	N1	N3	O
	A	B1	C	A	B1	C										
12	22	5	17	32	5	27	-	6	4	1	M3x0.5	10.2	2.8	6.3	6	M5x0.8
16	24	5.5	18.5	34	5.5	28.5	-	6	4	1.5	M3x0.5	11	2.8	7.3	6.5	M5x0.8
20	25	5.5	19.5	35	5.5	29.5	36	8	4	1.5	M4x0.7	16	2.8	7.5	-	M5x0.8
25	27	6	21	37	6	34	42	10	4	2	M5x0.8	17	2.8	8	-	M5x0.8
32	31.5	7	24.5	41.5	7	34.5	50	12	4	3	M6x1	22	2.8	9	-	G1/8
40	33	7	26	43	7	36	58.5	12	4	3	M8x1.25	28	2.8	10	-	G1/8
50	37	9	28	47	9	38	71.5	15	5	4	M10x1.5	38	2.8	10.5	-	G1/4
63	41	9	32	51	9	42	84.5	15	5	4	M10x1.5	40	2.8	11.5	-	G1/4
80	52	11	41	62	11	51	104	15	6	5	M14x1.5	45	4	14.5	-	G3/8
100	63	12	51	73	12	61	124	18	7	5	M18x1.5	55	4	20.5	-	G3/8

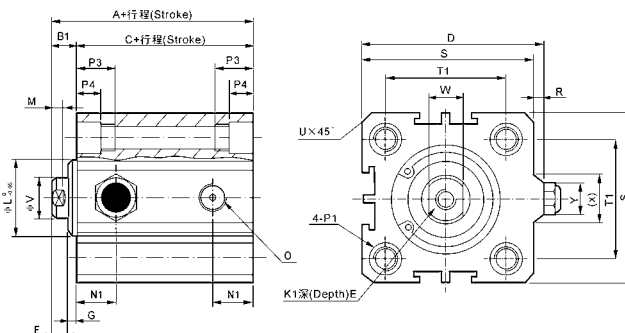
内 径/符号 Bore / Symbol	P1						P3	P4	R	S	T1	T2	U	V	W	X	Y
12	双边/Double Side:	$\phi 6.5$	牙/Cog:	M5 $\times 0.8$	通孔/Through Hole:	$\phi 4.2$	12	4.5	-	25	16.2	23	1.6	6	5	-	-
16	双边/Double Side:	$\phi 6.5$	牙/Cog:	M5 $\times 0.8$	通孔/Through Hole:	$\phi 4.2$	12	4.5	-	29	19.8	28	1.6	6	5	-	-
20	双边/Double Side:	$\phi 6.5$	牙/Cog:	M5 $\times 0.8$	通孔/Through Hole:	$\phi 4.2$	14	4.5	2	34	24	-	2.1	8	6	11.3	10
25	双边/Double Side:	$\phi 8.2$	牙/Cog:	M6 $\times 1.0$	通孔/Through Hole:	$\phi 4.6$	15	5.5	2	40	28	-	3.1	10	8	12	10
32	双边/Double Side:	$\phi 8.2$	牙/Cog:	M6 $\times 1.0$	通孔/Through Hole:	$\phi 4.6$	16	5.5	6	44	34	-	2.15	12	10	18.3	15
40	双边/Double Side:	$\phi 10$	牙/Cog:	M8 $\times 1.25$	通孔/Through Hole:	$\phi 6.5$	20	7.5	6.5	52	40	-	2.25	16	14	21.3	16
50	双边/Double Side:	$\phi 11$	牙/Cog:	M8 $\times 1.25$	通孔/Through Hole:	$\phi 6.5$	25	8.5	9.5	62	48	-	4.15	20	17	30	20
63	双边/Double Side:	$\phi 11$	牙/Cog:	M8 $\times 1.25$	通孔/Through Hole:	$\phi 6.5$	25	8.5	9.5	75	60	-	3.15	20	17	28.7	20
80	双边/Double Side:	$\phi 14$	牙/Cog:	M12 $\times 1.75$	通孔/Through Hole:	$\phi 9.2$	25	10.5	10	94	74	-	3.65	25	22	36	26
100	双边/Double Side:	$\phi 17.5$	牙/Cog:	M14 $\times 2$	通孔/Through Hole:	$\phi 11.3$	30	13	10	114	90	-	3.65	32	27	35	26

外形尺寸 Overall Dimension

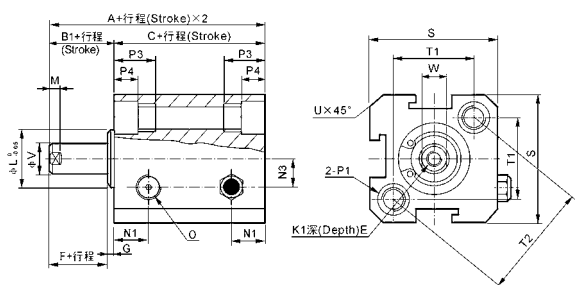
SSA12-16



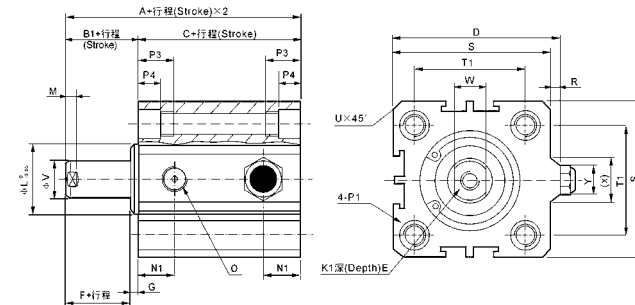
SSA20-40



STA12-16



STA20-40



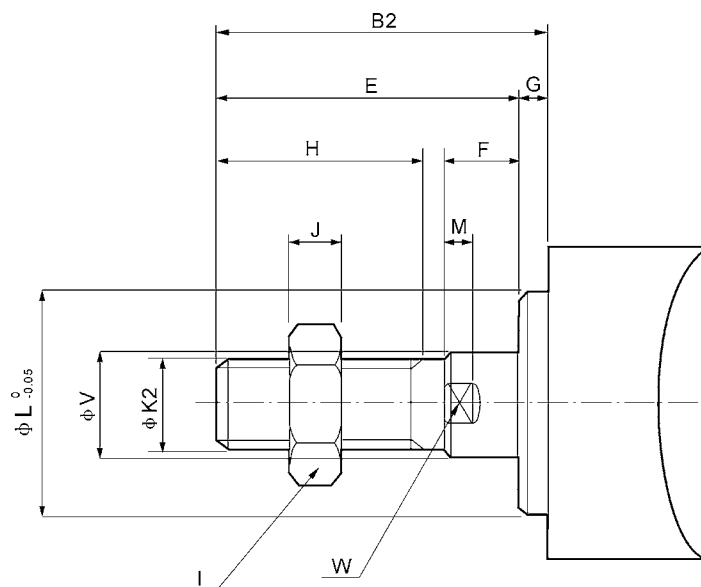
型 式 / Type	标准型Standard type					附磁型Attach magnet					D	E	F	G	K1	L	M	N1	N3
内径 / Bore 符号 /Symbol	A		B1	C		A		B1	C										
行程 / Stroke	≤10	>10		≤10	>10	≤10	>10		≤10	>10									
12	32	42	5	27	37	42	52	5	37	47	-	6	4	1	M3x0.5	10.2	2.8	6.3	6
16	34	44	5.5	28.5	38.5	44	54	5.5	38.5	48.5	-	6	4	1.5	M3x0.5	11	2.8	7.3	6.5
20	35	45	5.5	29.5	39.5	45	55	5.5	39.5	49.5	36	8	4	1.5	M4x0.7	16	2.8	7.5	-
25	37	47	6	34	41	47	57	6	41	51	42	10	4	2	M5x0.8	17	2.8	8	-
32	41.5	51.5	7	34.5	44.5	51.5	61.5	7	44.5	54.5	50	12	4	3	M6x1	22	2.8	9	-
40	43	53	7	36	46	53	63	7	46	56	58.5	12	4	3	M8x1.25	28	2.8	10	-

内径/符号 Bore / Symbol	O	P1										P3	P4	R	S	T1	T2	U	V	W	X	Y
12	M5x0.8	双边/Double Side: $\phi 6.5$ 牙/Cog: M5 $\times$ 0.8 通孔/hrough Hole: $\phi 4.2$										12	4.5	-	25	16.2	23	1.6	6	5	-	-
16	M5x0.8	双边/Double Side: $\phi 6.5$ 牙/Cog: M5 $\times$ 0.8 通孔/hrough Hole: $\phi 4.2$										12	4.5	-	29	19.8	28	1.6	6	5	-	-
20	M5x0.8	双边/Double Side: $\phi 6.5$ 牙/Cog: M5 $\times$ 0.8 通孔/hrough Hole: $\phi 4.2$										14	4.5	2	34	24	-	2.1	8	6	11.3	10
25	M5x0.8	双边/Double Side: $\phi 8.2$ 牙/Cog: M6 $\times$ 1.0 通孔/hrough Hole: $\phi 4.6$										15	5.5	2	40	28	-	3.1	10	8	12	10
32	G1/8	双边/Double Side: $\phi 8.2$ 牙/Cog: M6 $\times$ 1.0 通孔/hrough Hole: $\phi 4.6$										16	5.5	6	44	34	-	2.15	12	10	18.3	15
40	G1/8	双边/Double Side: $\phi 10$ 牙/Cog: M8 $\times$ 1.25 通孔/hrough Hole: $\phi 6.5$										20	7.5	6.5	52	40	-	2.25	16	14	21.3	16



外形尺寸 Overall Dimension

SDA, SSA, STA >



缸径/符号 Bore / Symbol	B2	E	F	G	H	I	J	K2	L	M	V	W
12	17	16	4	1	10	8	4	M5x0.8	10.2	2.8	6	5
16	17.5	16	4	1.5	10	8	4	M5x0.8	11	2.8	6	5
20	20.5	19	4	1.5	13	10	5	M6x1.0	16	2.8	8	6
25	23	21	4	2	15	12	6	M10x1.25	17	2.8	10	8
32	25	22	4	3	15	17	6	M14x1.5	22	2.8	12	10
40	35	32	4	3	25	19	8	M18x1.5	28	2.8	16	14
50	37	33	5	4	25	27	11	M18x1.5	38	2.8	20	17
63	37	33	5	4	25	27	11	M22x1.5	40	2.8	20	17
80	44	39	6	5	30	32	13	M22x1.5	45	4	25	22
100	50	45	7	5	35	36	13	M26x1.5	55	4	32	27

双轴缸

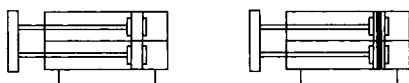
Double-shaft Cylinder



订购码 Ordering Code

TN	-	20	x	50	-	S
系列代号 TN: 双轴复动型 Series Code TN: Double-shaft Double Action		缸径 Cylinder Bore		行程 Stroke		磁石代号 S: 附磁石 空白: 不附磁石 Magnet Code S: attach magnet Blank: not attach magnet

图形符号 Graphic Symbol



规格 Specification

内径 Bore(mm)	10	16	20	25	32
工作介质 Working Medium	空气/ Air				
动作形式 Motion Pattern	双动/ Double Action				
使用压力范围 Operating Pressure Range	0.1~0.9MPa				
保证耐压力 N. Proof Pressure	1.35MPa				
使用温度范围 Operating Temperature Range	0~70℃				
使用速度范围 Operating Speed Range	100~500 mm/s				
调整行程 Adjust Stroke	-10~0 mm				
缓冲型式 Buffer Type	无/ No	吸震垫片/ Shock Absorption Spacer			
不回转精度 Don't Grey The Precision	0.4°	0.3°			
接管口径 Port Size	M5 x 0.8				PT1/8"

行程 Stroke

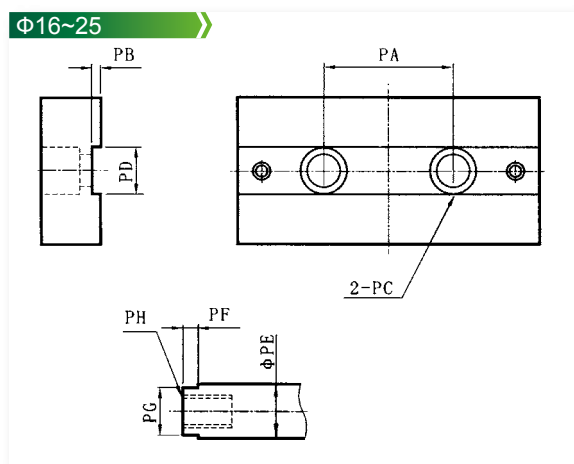
内径 Bore (mm)	标准行程 / Standard Stroke															最大行程 Max. Stroke	容许行程 Permissible Stroke
10	10	20	30	40	50	60	70									70	100
16	10	20	30	40	50	60	70	80	90	100	125	150	175	200		100	200
20	10	20	30	40	50	60	70	80	90	100	125	150	175	200		100	200
25	10	20	30	40	50	60	70	80	90	100	125	150	175	200		100	200
32	10	20	30	40	50	60	70	80	90	100	125	150	175	200		100	200



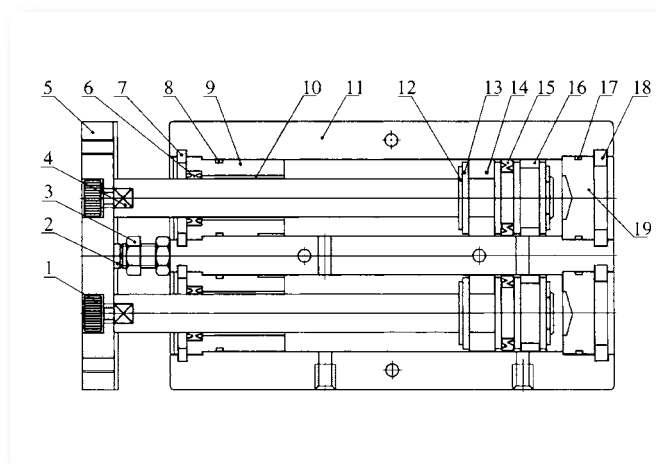
零件表 Part Sheet

序号/ No.	名称/ Name	材料/ Material	序号/ No.	名称/ Name	材料/ Material
1	内六角螺栓 N. Hexagon Socket Head Cap Screw	-	11	本体 Body	铝合金 Aluminum Alloy
2	缓冲垫片 Buffer Spacer	PU	12	缓冲垫片 Buffer Spacer	PU
3	调整螺丝 Adjusting Screw	-	13	活塞Piston	铝合金 Aluminum Alloy
4	轴心 Axes	-	14	磁铁Magnet	-
5	前板 Front Board	快削铁 Free Machining Iron	15	活塞O令 Piston "O" Order	NBR
6	前盖压紧 Front Compaction	-	16	耐磨环 Wearing Ring	-
7	C形扣环 "C" Type Ouch	弹簧钢 Spring Steel	17	后盖O令 Rear Cover "O" Order	NBR
8	前盖O令 Front Cover "O" Order	NBR	18	C形扣环 "C" Type Ouch	弹簧钢 Spring Steel
9	前盖 Front Cover	铝合金 Aluminum Alloy	19	后盖 Rear Cover	铝合金 Aluminum Alloy
10	轴心轴承 Axes Axletree	-			

前板尺寸 Front Board Dimension

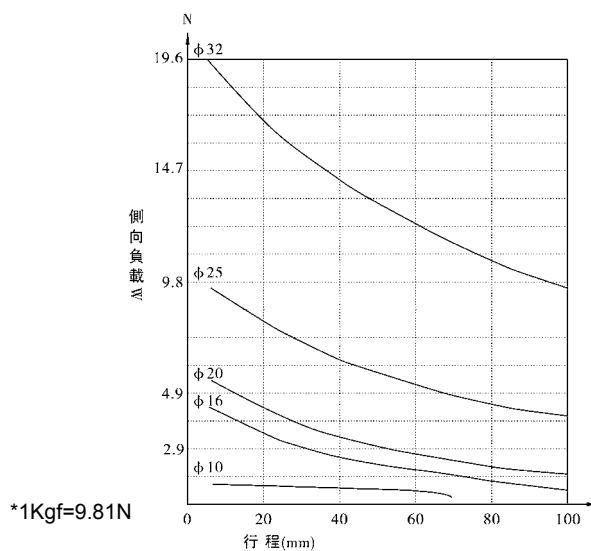
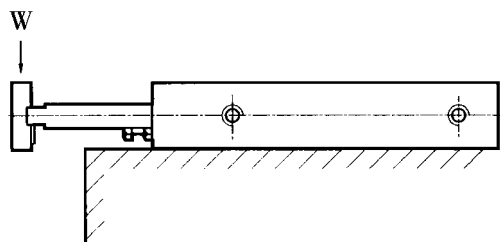


结构图 Structure Drawing



缸径/符号 Bore/Symbol	PA	PB	PC	PD	PE	PF	PG	PH
10	18	0.5	Φ6.2深3.5mm 通孔:Φ3.3	5.2	6	2.2	5.2	M3x0.5深5.5
16	24	1	Φ7.8深4.6mm 通孔:Φ4.3	6.2	8	3	6.2	M4x0.7深9
20	28	1	Φ11深6.8mm 通孔:Φ6.5	8.2	10	3	8.2	M6x1深10
25	34	1	Φ11深6.8mm 通孔:Φ6.5	10.2	12	3	10.2	M6x1深10
32	42	2	Φ17深12mm 通孔:Φ10.5	14.2	16	3	14.2	M10x1.5深13

容许侧向负载 Allow The Side Toward Load

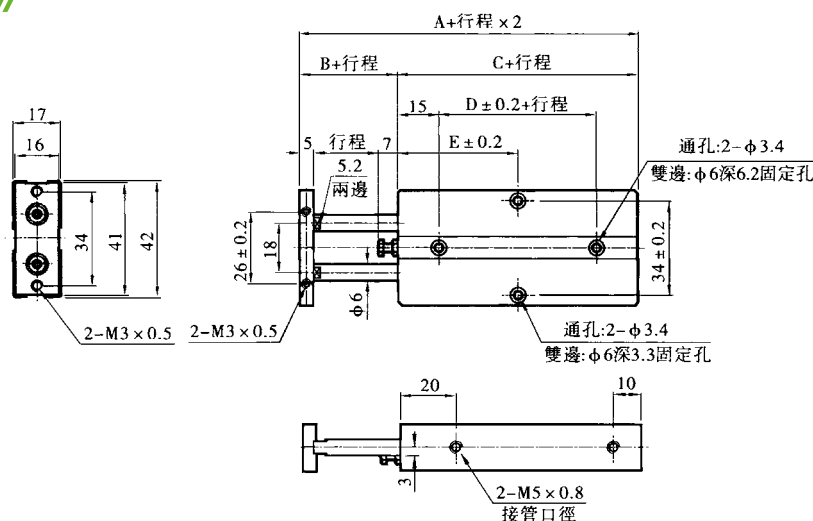


O令-览表 “O” Order List

内径/数量 Bore/Number	前盖密封圈 Front Cover Seal Ring	活塞O令 Piston "O" Order	前后盖O令 Front & Rear Cover "O" Order	活塞杆O令 Piston Rod "O" Order
10	PDU-6	APA-10	10×1.5	P12
16	PDU-8	APA-16	16×1.5	P16
20	PDU-10	APA-20	20×1.5	P20
25	PDU-12	APA-25	25×1.5	P20
32	PDU-16	APA-32	32×1.5	P25

外形尺寸 Overall Dimension

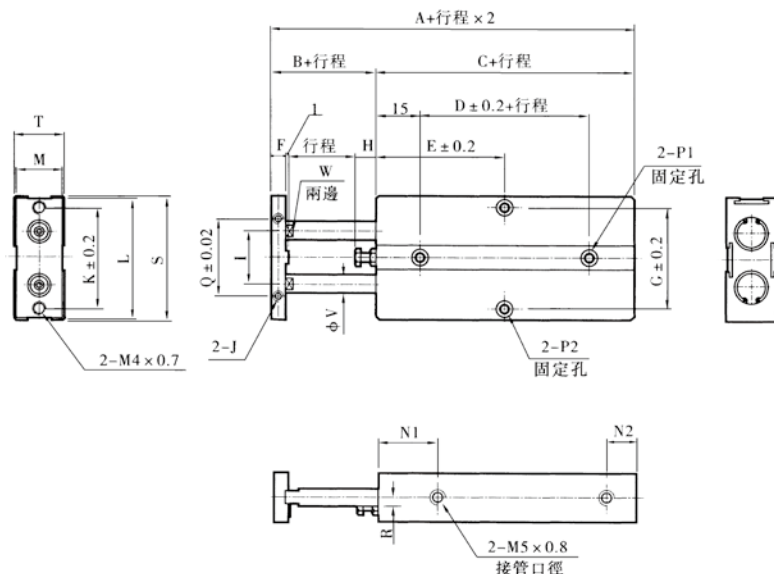
Φ10



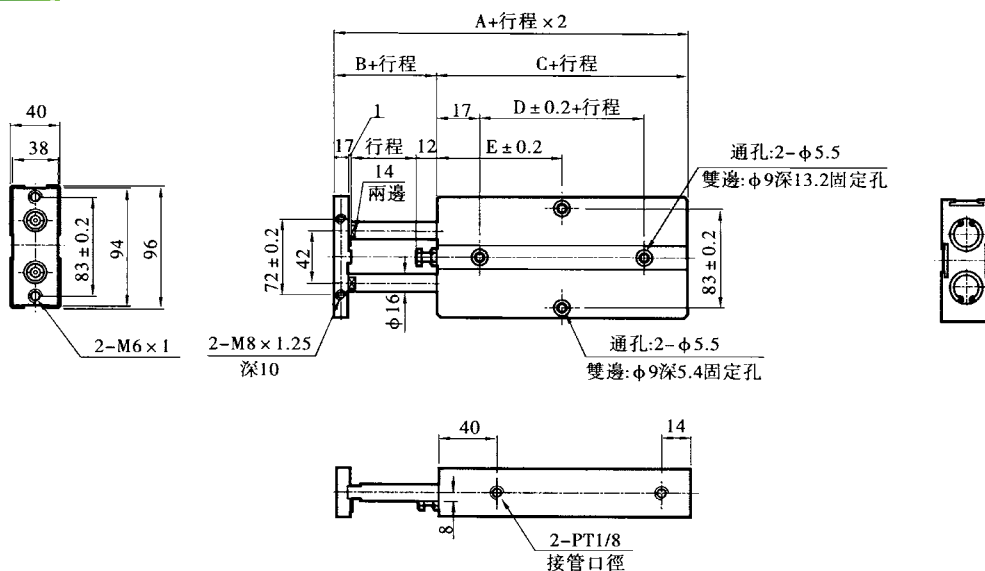


外形尺寸 Overall Dimension

Φ16~25



Φ32



缸径/符号 Bore/Symbol	A	B	C	D	E												F	G	H	I
					10	20	30	40	50	60	70	80	90	100	125	150				
16	68	15	53	20	30	35	40	45	50	55	60	65	70	75	87.5	100	8	47	6	24
20	78	20	58	20	35	35	40	45	50	55	60	65	70	75	87.5	100	10	55	9	28
25	81	19	62	30	40	40	45	50	55	60	65	70	75	80	92.5	105	10	66	8	34

缸径/符号 Bore/Symbol	J	K	L	M	N1	N2	P1	P2	Q	R	S	T	V	W
16	M4×0.7深5	47	53	20	22	10	双边Φ7.5深7.2mm, 通孔: Φ4.5	双边Φ8深4.4mm, 通孔: Φ4.5	34	4	54	21	8	6.2
20	M4×0.7深5	55	61	24	25	12	双边Φ7.5深7.2mm, 通孔: Φ4.5	双边Φ8深4.4mm, 通孔: Φ4.5	44	6	62	25	10	8.2
25	M4×0.8深6	66	72	29	30	12	双边Φ7.5深7.2mm, 通孔: Φ4.5	双边Φ8深4.4mm, 通孔: Φ4.5	56	7	73	30	12	10.2

缸径/符号 Bore/Symbol	A	B	C	D	E							
					10	20	30	40	50	60	70	
10	58	12	46	10	30	30	35	40	45	50	55	
32	108	30	78	35	10	20	30	40	50	60	70	80
					45	50	55	60	65	70	75	80
												85
												90
												100
												125
												102.5
												115

二位二通电磁阀

Two-position Two-way Solenoid Valve



VX系列二位二通电磁阀

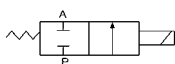
VX Series Two-position Two-way Solenoid Valve



订购码 Ordering Code

VX2120	-	08	A	AC220V
规格代码 Specification Code		接管口径 Port Size 06: G1/8 08: G1/4 10: G3/8 15: G1/2	安装代号 空白: 标准型 A: 大流量口径 Wiring From Blank: Standard Type A: Large Flux	标准电压 Standard Voltage DC12V DC24V AC24V AC36V AC110V AC220V

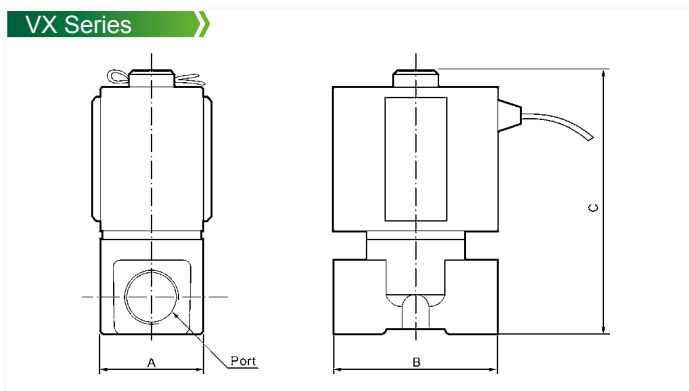
图形符号 Graphic Symbol



规格 Specification

型号 Model	VX2120-06	VX2120-08	VX2120-10	VX2120-10A	VX2120-15
工作介质 Working Medium	空气、水、蒸汽 / Air, Water, Steam				
动作方式 Motion Pattern	直动式 / Direct Drive Type				
型式 Type	常闭型 / Normal Close Type				
使用压力Kfg/cm ² Working-pressure	0~10				
流量孔径 Aperture of Flow Rate	3		10	13	
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G3/8"	G1/2"
使用温度范围 Operation Temperature Range	-5~+150℃		-5~+80℃		
油封材质 Material Oil Seal	VITON		NBR		

外形尺寸 Overall Dimension



型号 Model	口径 Bore	A	B	C
VX2120-06	1/8"	25	40	64
VX2120-08	1/4"	25	40	64
VX2120-10	3/8"	40	48	80
VX2120-10A	3/8"	48	68	110
VX2120-15	1/2"	48	68	110

2Q系列气控二通阀

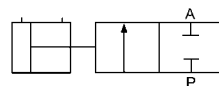
2Q Series Air Control Two-Way Valve



订购码 Ordering Code

2Q	-	200	-	25
规格代码 2Q: 二位二通气控阀 Specification Code 2Q: two position two way Air Control valve		流量孔径 Aperture of Flow Rate 200: 22mm 350: 35mm 500: 50mm		接管口径 Port Size 25: 1" 40: 1 1/2" 50: 2"

图形符号 Graphic Symbol

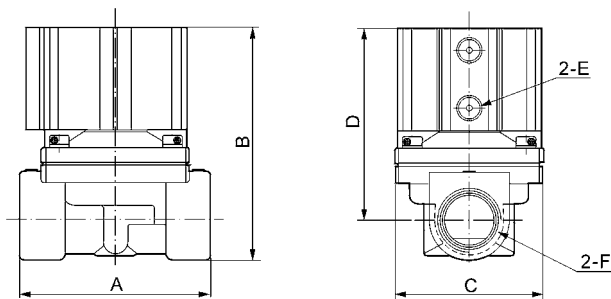


规格 Specification

型 号 Model	2Q200-20	2Q200-25	2Q350-40	2Q500-50
工作介质 Working Medium	空气、水、油、瓦斯 / Air, Water, Oil, Gas			
动作方式 Motion Pattern	直动式 / Direct Drive Type			
流量孔径 mm Aperture of Flow Rate	22	22	35	50
CV值 CV Value	12	12	24	48
接管口径 Joint Pipe Bore	G3/4"	G1"	G1 1/2"	G2"
使用介质粘滞度 Operation Fluid Viscosity	50 CST以下 (Below)			
使用压力范围 Working Pressure Rang	0~0.7MPa			
最大耐压力 Max. Pressure Resistance	1.05MPa			
控制压力范围 Control Pressure Rang	0.3~0.6MPa			
工作温度范围 Operating Temperature Rang	-5~+100℃			
本体材质 Material of Body	黄铜 Brass			
油封材质 Material of Oil Seal	聚四氟乙烯 PTFE			
控制接管口径 Control Joint Pipe Bore	2-G1/8"	2-G1/8"	2-G1/4"	2-G1/4"

外形尺寸 Overall Dimension

2Q Series



型 号 Model	A	B	C
2Q200-20	99	116	57
2Q200-25	99	116	57
2Q350-40	123	146	95
2Q500-50	170	155	118

型 号 Model	D	E	F
2Q200-25	95	G1/8"	G3/4"
2Q200-25	95	G1/8"	G1"
2Q350-40	116	G1/4"	G1 1/2"
2Q500-50	114	G1/4"	G2"

2V系列二位二通电磁阀

2V Series Two-position Two-way Solenoid Valve



订购码 Ordering Code

2V	130	-	15	-	AC110V
规格代码 2V:二位二通电磁阀 Specification Code 2V: Two-position Two-way Solenoid Valve	流量孔径 Aperture of Flow Rate 025: 2.5mm 130: 13mm 250: 25mm		接管口径 Port Size 06: 1/8" 08: 1/4" 10: 3/8" 15: 1/2" 20: 3/4" 25: 1"		标准电压 Standard Voltage DC12V DC24V AC24V AC36V AC110V AC220V

图形符号 Graphic Symbol



规格 Specification

型 号 Model	2V025-06	2V025-08	2V130-10	2V130-15	2V250-20	2V250-25
工作介质 Working Medium	空气、水、油 / Air, Water, Oil					
动作方式 Motion Pattern	直动式 / Direct Drive Type		先导式 / Guide Type			
型式Type	常闭型 / Normal Close Type					
流量孔径 mm Aperture of Flow Rate	2.5		13		25	
CV值 CV Value	0.23		6.2		23	
接管口径 Joint Pipe Bore	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下 (Below)					
使用压力 Working-pressure	空气 / Air, 水 / Water, 油 / Oil: 0~1.0MPa		空气 / Air, 水 / Water, 油 / Oil: 0.05~0.7MPa			
最大耐压力 Max. Pressure Resistance	1.2MPa		1.05MPa			
工作温度范围 Operating Temperature Rang	-10~+80℃					
使用电压范围 Voltage Range	±10%					
保护等级 Protect Class	IP65					
耗电量 Power Consumption	AC:7VA/60Hz, 9VA/50Hz ; DC:6W					
绝缘性 Insulation	F级 / F Class					
本体材质 Material of Body	铝或铜 / Aluminum or Brass		黄铜 / Brass			
油封材质 Material of Oil Seal	NBR或VITON / NBR or VITON		NBR			
最短励磁时间 Shortest Excitation Time	0.05秒 / Second					

*特殊电压及特殊规格请与厂方接洽/ Please contact Factory for special voltage and Specification.

PU系列二位二通电磁阀

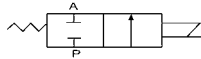
PU Series Two-position Two-way Solenoid Valve



订购码 Ordering Code

PU	220	-	04	A	-	AC110V	-	T			
规格代码 PU: 二位二通电磁阀 Specification Code PU: Two-position Two-way Solenoid Valve		动作方式 220: 直动式 Motion Pattern 220: Direct drive type		接管口径 Port Size 01: 1/8" 08: 1" 02: 1/4" 12: 1 1/4" 03: 3/8" 14: 1 1/2" 04: 1/2" 20: 2" 06: 3/4"		安装代号 空白: 标准型 A: 大流量口径 AR: 小口径直动型 F: 法兰安装型 Wiring Form Blank: Standard Type A: Large Flux AR: Small Aperture Direct Drive F: Flange Type		标准电压 Standard Voltage DC12V DC24V AC24V AC36V AC110V AC220V		线圈形式 空白: 标准线圈 T: 带定时线圈 Wiring Form Blank: Standard Coil T: Timer Coil	

图形符号 Graphic Symbol

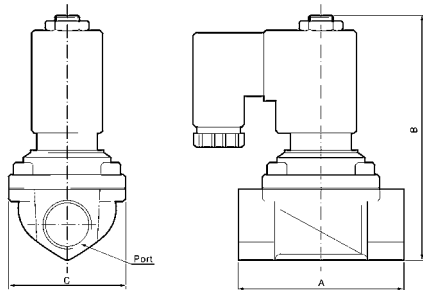


规格 Specification

型 号 Model	PU220-01AR	PU220-02AR	PU220-03AR	PU220-03A	PU220-04A	PU220-06A	PU220-08A
工作介质 Working Medium	空气、水、油 / Air, Water, Oil						
动作方式 Motion Pattern	直动式 Direct Drive Type						
型式 Type	常闭型 / Normal Close Type						
流量孔径(mm) Aperture of Flow Rate	1.5	2.3	8.0	13	13	20	25
CV值 CV Value	0.10	0.18	1.00	4.00	4.00	8.60	11.00
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G1"
使用流体粘滞度 Operation Fluid Viscosity	50 CST						
使用压力 Working-pressure	0~0.7MPa						
最大耐压力 Max. Pressure Resistance	1.05MPa						
工作温度 Operating Temperature	-5~+80℃						

外形尺寸 Overall Dimension

PU Series



型 号 Model	口径 Bore	A	B	C
PU220-01AR	G1/8 "	22	72	22
PU220-02AR	G1/4 "	22	72	25.4
PU220-03AR	G3/8 "	55	79.5	30
PU220-03A	G3/8 "	66.5	101	48
PU220-04A	G1/2 "	66.5	101	48
PU220-06A	G3/4 "	71	107	48
PU220-08A	G1 "	96	120	70

PU系列电磁阀

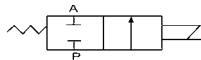
PU Series Solenoid Valve



订购码 Ordering Code

PU	225	-	06	A	AC220V	-	T
规格代码 PU: 二位二通电磁阀 SPU: 不锈钢二位二通电磁阀 Specification Code PU: Two-position Two-way Solenoid Valve SPU: Stainless steel Two-position Two-way Solenoid Valve	动作方式 225: 先导式 Motion Pattern 225: Guide Type		接管口径 Port Size 03: 3/8" 04: 1/2" 06: 3/4" 08: 1"	安装代号 A: 标准型 F: 法兰安装型 Initial Estate A: Standard Type F: Flange Type	标准电压 Standard Voltage DC12V DC24V AC24V AC36V AC110V AC220V		线圈形式 空白: 标准线圈 T: 带定时线圈 Wiring Form Blank: Standard Coil T: Timer Coil

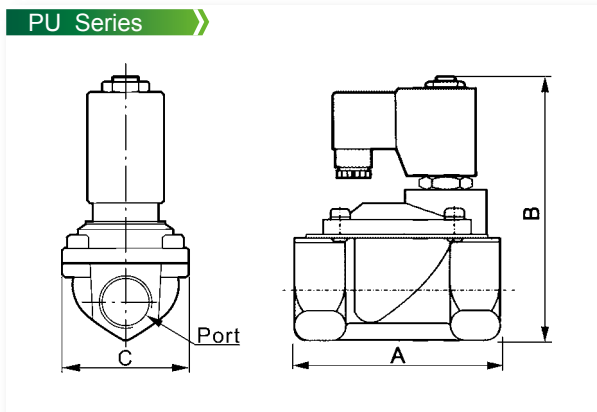
图形符号 Graphic Symbol



规格 Specification

型 号 Model	PU225-03A SPU225-03A	PU225-04A SPU225-04A	PU225-06A SPU225-06A	PU225-08A SPU225-08A	PU225-12A SPU225-12A	PU225-14A SPU225-14A	PU225-20A
工作介质 Working Medium	空气、水、油 / Air, Water, Oil						
动作方式 Motion Pattern	引导式 Guide Type						
型式 Type	常闭型 / Normal Close Type						
流量孔径(mm) Aperture of Flow Rate	13	13	25	25	38	38	50
CV值 CV Value	4.50	4.50	12.00	12.00	22.50	30.00	48.00
接管口径 Port Size	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
本质材质 Material of Body	黄铜/Brass or 钢/Steel						
使用介质粘滞度 Operation Fluid Viscosity	50 CST						
使用压力 Working-pressure	0.5~10 kgf/cm ²						
最大耐压力 Max. Pressure Resistance	15 kgf/cm ²						
工作温度 Operating Temperature	-10~+80℃						

外形尺寸 Overall Dimension



型 号 Model	口径 Bore	A	B	C
PU225-03A SPU225-03A	3/8 "	66.5	106.5	48.0
PU225-04A SPU225-04A	1/2 "	66.5	106.5	48.0
PU225-06A SPU225-06A	3/4 "	96.0	126.0	70.0
PU225-08A SPU225-08A	1 "	96.0	126.0	70.0
PU225-12A SPU225-12A	1 1/4 "	131.0	145.5	96.0
PU225-14A SPU225-14A	1 1/2 "	131.0	145.5	96.0
PU225-20A	2 "	160.0	160.5	112.0



2W系列二位二通电磁阀

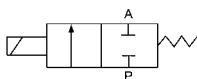
2W Series Two-position Two-way Solenoid Valve



订购码 Ordering Code

2W		025		-		06		F		-		AC110V		-		D	
		流量孔径				接管口径		安装形式								接线形式	
		Aperture of Flow Rate				Port Size		空白: 管接式								空白: 表示引线式铁壳线圈	
		012: 1.2mm				06: 1/8"		F: 带法兰型								D: 接线盒式封塑线圈	
		020: 2.0mm				08: 1/4"		Initial Estate								E: 防爆线圈	
		025: 2.5mm				10: 3/8"		Blank: Pipe Jion Type								G: 防水线圈	
		040: 4.0mm						F: Flang Type								Wiring Form	
规格代码										标准电压						Blank: Lead Wire Type	
2W: 二位二通电磁阀 (直动式)										Standard Voltage						D: Din Connector	
2WH: 二位二通电磁阀 (高压直动式)										DC12V						E: Blast-proof Coil	
2S: 不锈钢二位二通电磁阀 (直动式)										DC24V						G: Water-proof Coil	
2SH: 不锈钢二位二通电磁阀(高压直动式)										AC24V							
Specification Code										AC36V							
2W: Two position two way solenoid valve (direct drive type)										AC110V							
2WH: Two position two way solenoid valve (high pressure direct drive type)										AC220V							
2S: Stainless steel two position two way solenoid valve (direct drive type)																	
2SH: Stainless steel two position two way solenoid valve (high pressure direct drive type)																	

图形符号 Graphic Symbol



规格 Specification

型 号 Model	2W025-06	2W025-08	2W040-10	2WH012-06	2WH012-08	2WH020-10
	2S025-06	2S025-08	2S040-10	2SH012-06	2SH012-08	2SH020-10
工作介质 Working Medium	空气、水、油、瓦斯 / Air, Water, Oil, Gas					
动作方式 Motion Pattern	直动式 / Direct Drive Type					
型式 Type	常闭型 / Normal Close Type					
流量孔径(mm) Aperture of Flow Rate	2.5		4.0	1.2		2.0
CV值 CV Value	0.23		0.60	0.05		0.15
接管口径 Port Size	G1/8"	G1/4"	G3/8"	G1/8"	G 1/4"	G 3/8"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下 (Below)					
使用压力 Working-pressure	0~0.7MPa			0~2.0MPa		
最大耐压力 Max. Pressure Resistance	1.0MPa			3.5MPa		
工作温度范围 Operating Temperature Range	-5~+80℃					
使用电压范围 Voltage Range	±10%					
本体材质 Material of Body	2W: 黄铜 / Brass ; 2S: 不锈钢 / Stainless Steel					
油封材质 Material of Oil Seal	NBR, EPDM或VITON / NBR, EPDM or VITON					

2W系列二位二通电磁阀(大口径)

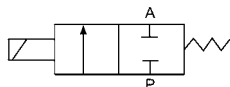
2W Series Two-position Two-way Solenoid Valve (Large Aperture)



订购码 Ordering Code

2W	160	-	15	F	-	AC110V	-	D
	流量孔径 Aperture of Flow Rate		接管口径 Port Size	安装形式 空白：管接式 F：带法兰型 Initial Estate Blank: Pipe Jion Type F: Flang Type				接线形式 空白：表示引线式铁壳线圈 D：接线盒式封塑线圈 E：防爆线圈 G：防水线圈 Wiring Form Blank: Lead Wire Type D: Din Connector E: Blast-proof Coil G: Water-proof Coil
	160: 16mm		10: 3/8"					
	200: 20mm		15: 1/2"					
	250: 25mm		20: 3/4"					
	350: 35mm		25: 1"					
	400: 40mm		35: 1 1/4"					
	500: 50mm		40: 1 1/2"					
			50: 2"					
规格代码								
2W：二位二通电磁阀（直动式）								
2S：不锈钢二位二通电磁阀（直动式）								
Specification Code								
2W: Two position two way solenoid valve (direct drive type)								
2S: Stainless steel two position two way solenoid valve (direct drive type)								

图形符号 Graphic Symbol



规格 Specification

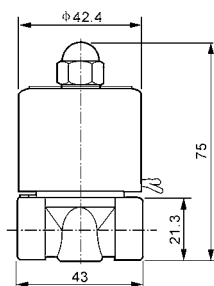
型 号 Model	2W160-10	2W160-15	2W200-20	2W250-25	2W350-35	2W400-40	2W500-50
	2S160-10	2S160-15	2S200-20	2S250-25	2S350-35	2S400-40	2S500-50
工作介质 Working Medium	空气、水、油、瓦斯 / Air, Water, Oil, Gas						
动作方式 Motion Pattern	直动式 / Direct Drive Type						
型式 Type	常闭型 / Normal Close Type						
流量孔径(mm) Aperture of Flow Rate	16	16	20	25	35	40	50
CV值 CV Value	4.8	4.8	7.6	12	24	29	48
接管口径 Port Size	G3/8"	G1/2"	G3/4"	G1"	G 1 1/4"	G1 1/2"	G 2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下 (Below)						
使用压力 Working-pressure	水 Water : 0~0.5MPa; 空气 Air : 0~0.7MPa; 油 Oil : 0~0.5MPa; 瓦斯 Gas : 0~0.7MPa;						
最大耐压力 Max. Pressure Resistance	1.05MPa						
工作温度范围 Operating Temperature Range	-5~+80℃						
使用电压范围 Voltage Range	±10%						
本体材质 Material of Body	2W: 黄 Brass ; 2S: 不锈钢 Stainless Steel						
油封材质 Material of Oil Seal	NBR, EPDM或VITON / NBR, EPDM or VITON						

2W系列二位二通电磁阀 / 2W系列二位二通电磁阀(大口径)

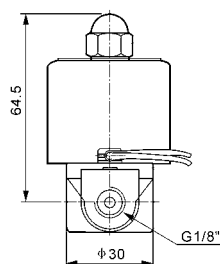
2W Series Two-position Two-way Solenoid Valve / 2W Series Two-position Two-way Solenoid Valve (Large Aperture)

外形尺寸 Overall Dimension

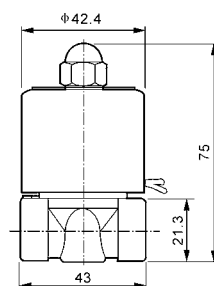
2W025-06



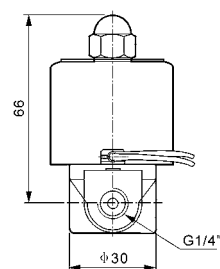
2WH012-06



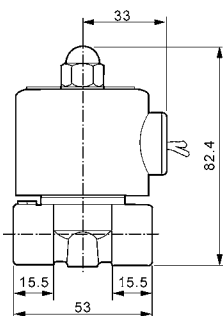
2W025-08



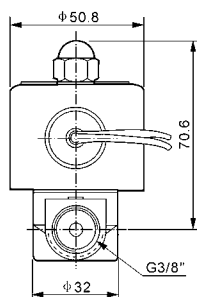
2WH012-08



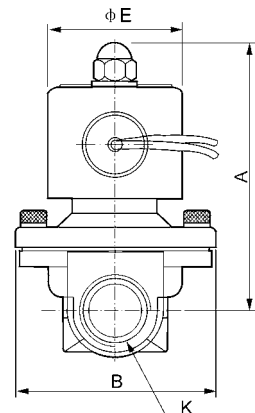
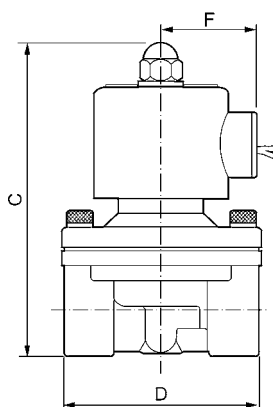
2W040-10



2WH020-10



2W大口径 Large Aperture



内径/符号 Inside Diameter/Symbol	A	B	C	D	E	F	K
2W160-10	101.5	57	117	69	50	36	G3/8
2W160-15	101.5	57	117	69	50	36	G1/2
2W200-20	107	57	123.5	73	50	36	G3/4
2W250-25	111.5	73.5	134.5	99	50	36	G1
2W350-35	142	95	172	123	70.5	56	G1 1/4
2W400-40	142	95	172	123	70.5	56	G1 1/2
2W500-50	172	123	209	168	70.5	56	G2

2L系列二位二通电磁阀

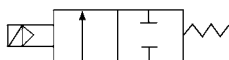
2L Series Two-position Two-way Solenoid Valve



订购码 Ordering Code

2L	170	-	15	-	AC110V	D
	流量孔径 Aperture of Flow Rate 170: 17mm 200: 22mm 300: 30mm 500: 50mm		接管口径 Port Size 10: 3/8" 15: 1/2" 20: 3/4" 25: 1" 35: 1 1/4" 40: 1 1/2" 50: 2"			接线形式 空白: 表示引线式铁壳线圈 D: 接线盒式封塑线圈 Wiring Form Blank: Lead Wire Type D: Din Connector
规格代码						
2L: 蒸汽型二位二通电磁阀						
Specification Code						
2L: Steam type Two-position Two-way Solenoid Valve						
标准电压						
Standard Voltage						
DC12V						
DC24V						
AC24V						
AC36V						
AC110V						
AC220V						

图形符号 Graphic Symbol



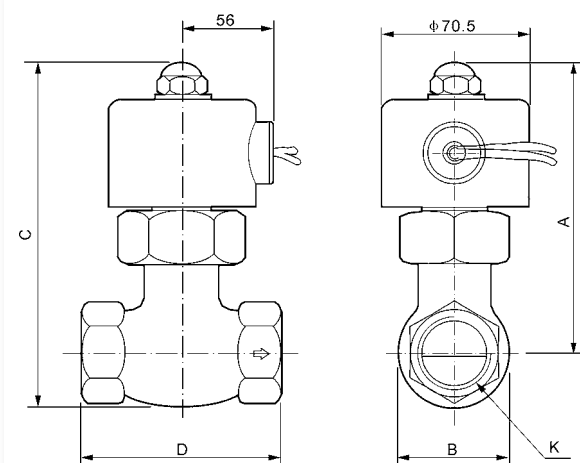
规格 Specification

型 号 Model	2L170-10	2L170-15	2L170-20	2L200-25	2L300-35	2L300-40	2L500-50
工作介质 Working Medium	空气、水、蒸汽 / Air, Water, Steam						
动作方式 Motion Pattern	先导式 / Guide Type						
型式 Type	常闭型 / Normal Close Type						
流量孔径(mm) Aperture of Flow Rate	17		22		30		50
CV值 CV Value	4.8		12		20		48
接管口径 Port Size	G3/8"	G1/2"	G3/4"	G1"	G 1 1/4"	G1 1/2"	G 2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下 (Below)						
使用压力 Working-pressure	0.1~1.5MPa						
最大耐压力 Max. Pressure Resistance	2.25MPa						
工作温度范围 Operating Temperature Range	-5~+80℃						
使用电压范围 Voltage Range	±10%						
本体材质 Material of Body	黄铜 Brass						
油封材质 Material of Oil Seal	聚四氟乙烯 PTFE						



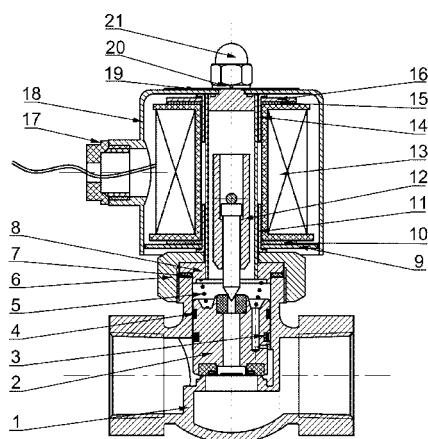
外形尺寸 Overall Dimension

2L Series

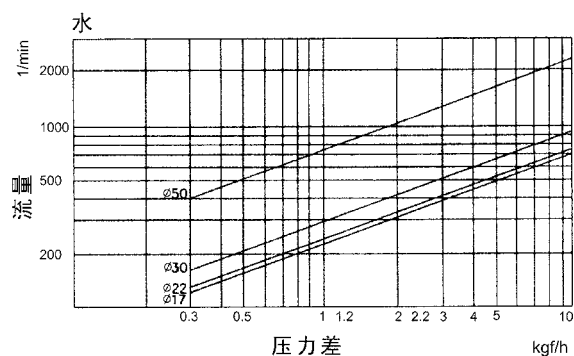
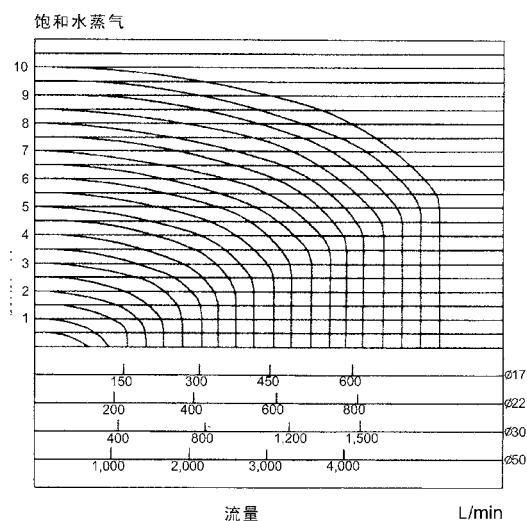


型号 Model	A	D	E	F	K
2L170-10	125	42	146	82	G3/8
2L170-15	125	42	146	82	G1/2
2L170-20	125	42	146	82	G3/4
2L200-25	136	52	162	90.5	G1
2L300-35	148	74	185	111	G1 1/4
2L300-40	148	74	185	111	G1 1/2
2L500-50	176	86	223	163	G2

内部结构 Inner Structure



序号 No.	名称/ Name	序号 No.	名称/ Name
1	阀体/Body of Valve	12	动铁芯总成/Assembly of Iron Core
2	活塞总成/Assembly of Piston	13	线圈总成/Assembly of Coil
3	弹性圈/Springiness Spacer	14	衬套/Bush
4	导向带/Wear Strip	15	衬垫/Gasket
5	宝塔弹簧/Spring	16	导磁板/Magnetic Plate
6	拼帽/Nut	17	旋钮/Cord-locks
7	密封圈/O-ring	18	铁壳/Iron Cover
8	先导头总成/Assembly of Core	19	铭牌/Name Plate
9	导磁板/Magnetic Plate	20	轻型弹垫/Gasket
10	衬垫/Gasket	21	盖型螺母/Head Cover Nut
11	衬套/Bush		



直角式电磁脉冲阀

Right Angle Solenoid Pulse Valve



订购码 Ordering Code

MCF - Z - X - S

电磁脉冲阀
Electro-magnetic
Pulse Valve

直角式
Right-angle

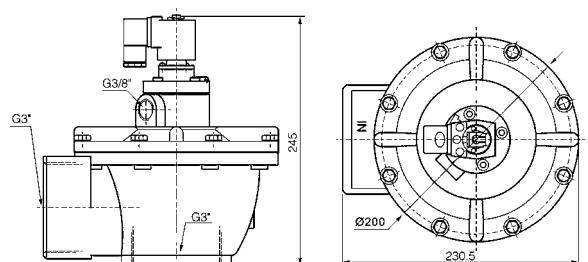
公称通径
Diameter

双膜片
Double Diaphragms

外形尺寸 Overall Dimension

规格 Specification

产品型号/ Model No.		MCF-Z-76S
公称通径 Diameter	公制 mm	Φ76
	英制 Inch	3"
膜片数 Number Of Diaphragm		2
进气口尺寸 Size Of Inlet Diaphragm		G3"
出气口连接形式 Outlet Orifice Connection		G3"



淹没式电磁脉冲阀

In Line Solenoid Pulse Valve



订购码 Ordering Code

MCF - Y - X - S

电磁脉冲阀
Electro-magnetic
Pulse Valve

淹没式
Solenoid Control

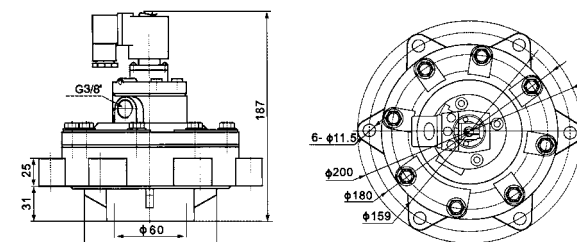
公称通径
Diameter

双膜片
Double Diaphragms

外形尺寸 Overall Dimension

规格 Specification

产品型号/ Model No.		MCF-Y-50S
公称通径 Diameter	公制 mm	Φ50
	英制 Inch	2"
膜片数 Number Of Diaphragm		2
出气口连接形式 Outlet Orifice Connection		G3"



快速接头 Tube Fitting

特点 Features

- 快速安装，简单灵巧，节省空间；
Fast installation, easy and skillful, saving space;
- 型式多样，满足任何气动布管需要；
Diversified types may satisfy the need of any pneumatic pipe arrangement;
- 即使安装以后，塑料管体也可任意转向；
Even after installation, the plastic tube can be freely turned;
- 释放环采用椭圆型设计，拆卸更加省力方便；
The release ring adopts ellipse design, which makes disassembly more easy;
- 所有锥管螺纹预涂聚四氟乙烯防漏胶，密封性能好；
All conical tube threads are pre-coated with teflon leak proof glue, which secures good sealing performance;
- 除Φ16管径外所有XPC、GPC型直通接头均带内六角孔，便于狭窄处安装。
Excluding Φ16 pipes, all XPC and GPC straight joints have hexagonal socket, which is convenient for installation at narrow places.

订购码 Ordering Code

X	-	PC	8	-	01
		型号 Model	气管外径 Tube Outer DIA.		螺纹型式及尺寸 Threads Type & Size

系列号
Series NO.
X: 为黑色系列
G: 为灰色系列
X: X Series in Black Color
G: W Series in Gray Color

规格 Specification

使用流体 Fluid Type	空气，真空 / Air, Vacuum
使用压力范围 Operating Pressure	0~10.2kgf/cm ² (0~1.0 MPa)
负压 Negative Pressure	-750mmHg(10Torr)
耐压 Max. Pressure	15.3kgf/cm ² (1.5MPa)
使用环境及流体温度 Operating Temperature Range	0~60℃
适用软管 Tube Material	尼龙及PU / Nylon and Polyurethane

气管外径 Tube Outer DIA.

	公制/Metric Size						英制/Inch Size					
Code	4	6	8	10	12	16	5/32	3/16	1/4	5/16	3/8	1/2
Dia.	Φ4	Φ6	Φ8	Φ10	Φ12	Φ16	Φ5/32	Φ3/16	Φ1/4	Φ5/16	Φ3/8	Φ1/2

螺纹型式及尺寸 Thread Type & Size

	公制/Metric Size								
Code	M5	M6	M8	M10	M12	M12A	M14	M16	M20
Size	M5×0.8	M6×1	M8×1	M10×1	M12×1.25	M12×1.5	M14×1.5	M16×1.5	M20×1.5

	55°锥管螺纹/Taper Pipe Thread(PT)				
Code	01	02	03	04	06
Size	R1/8	R1/4	R3/8	R1/2	R3/4

	直管螺纹/G-Thread				
Code	G01	G02	G03	G04	G06
Size	G1/8	G1/4	G3/8	G1/2	G3/4

	统一细牙螺纹/UNF	美制60°锥管螺纹/American Standard Taper Pipe Thread(NPT)				
Code	U10	N01	N02	N03	N04	N06
Size	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	NPT3/4

管接头带G的为O形密封圈 Tube fittings with G thread (O-ring)

XPC 螺纹直通 Threaded Direct Way Pipe



型号	
XPC4-(G)M5	XPC8-(G)04
XPC4-(G)01	XPC10-(G)01
XPC4-(G)02	XPC10-(G)02
XPC6-(G)M5	XPC10-(G)03
XPC6-(G)01	XPC10-(G)04
XPC6-(G)02	XPC12-(G)02
XPC6-(G)03	XPC12-(G)03
XPC6-(G)04	XPC12-(G)04
XPC8-(G)01	XPC16-(G)03
XPC8-(G)02	XPC16-(G)04
XPC8-(G)03	

XPE / YPE T型三通 Three-Way Pipe



型号
XPE 4
XPE 6
XPE 8
XPE 10
XPE 12
XPE 16

XPL / YPL L型螺纹二通 Threaded Two-Way Pipe



型号	
XPL4-(G)M5	XPL8-(G)04
XPL4-(G)01	XPL10-(G)01
XPL4-(G)02	XPL10-(G)02
XPL6-(G)M5	XPL10-(G)03
XPL6-(G)01	XPL10-(G)04
XPL6-(G)02	XPL12-(G)02
XPL6-(G)03	XPL12-(G)03
XPL6-(G)04	XPL12-(G)04
XPL8-(G)01	XPL16-(G)03
XPL8-(G)02	XPL16-(G)04
XPL8-(G)03	

XPLL / YPLL T型加长螺纹二通 Lengthen Threaded Two-Way Pipe



型号	
XPLL4-(G)M5	XPLL8-(G)04
XPLL4-(G)01	XPLL10-(G)01
XPLL4-(G)02	XPLL10-(G)02
XPLL6-(G)M5	XPLL10-(G)03
XPLL6-(G)01	XPLL10-(G)04
XPLL6-(G)02	XPLL12-(G)02
XPLL6-(G)03	XPLL12-(G)03
XPLL6-(G)04	XPLL12-(G)04
XPLL8-(G)01	XPLL16-(G)03
XPLL8-(G)02	XPLL16-(G)04
XPLL8-(G)03	

XPB / YPB T型螺纹三通 Threaded Three-Way Pipe



型号	
XPB4-(G)M5	XPB8-(G)04
XPB4-(G)01	XPB10-(G)01
XPB4-(G)02	XPB10-(G)02
XPB6-(G)M5	XPB10-(G)03
XPB6-(G)01	XPB10-(G)04
XPB6-(G)02	XPB12-(G)02
XPB6-(G)03	XPB12-(G)03
XPB6-(G)04	XPB12-(G)04
XPB8-(G)01	XPB16-(G)03
XPB8-(G)02	XPB16-(G)04
XPB8-(G)03	

XPD / YPD T型分支螺纹三通 Ramus Threaded Three-Way Pipe



型号	
XPD4-(G)M5	XPD8-(G)04
XPD4-(G)01	XPD10-(G)01
XPD4-(G)02	XPD10-(G)02
XPD6-(G)M5	XPD10-(G)03
XPD6-(G)01	XPD10-(G)04
XPD6-(G)02	XPD12-(G)02
XPD6-(G)03	XPD12-(G)03
XPD6-(G)04	XPD12-(G)04
XPD8-(G)01	XPD16-(G)03
XPD8-(G)02	XPD16-(G)04
XPD8-(G)03	

XPY / YPY Y型三通 Three-Way Pipe



型号
XPY 4
XPY 6
XPY 8
XPY 10
XPY 12

XPV / YPV L型二通 Two-Way Pipe



型号
XPV 4
XPV 6
XPV 8
XPV 10
XPV 12
XPV 16

XPP / YPP管塞 Pipe Seal



型号
XPP 4
XPP 6
XPP 8
XPP 10
XPP 12

XPU / YPU 直通 Direct Way



型号
XPU 4
XPU 6
XPU 8
XPU 10
XPU 12

管接头带G的为O形密封圈 Tube fittings with G thread (O-ring)

XPM / YPM 隔板直通 Clapboard Direct Way Pipe



型号
XPM 4
XPM 6
XPM 8
XPM 10
XPM 12

XPZA / YPZA十字四通 Cross Four-Way Pipe



型号
XPZA 4
XPZA 6
XPZA 8
XPZA 10
XPZA 12

XPKG / YPKG减径五通 Reduced Five-Way Pipe



型号
XPKG 6-4
XPKG 8-4
XPKG 8-6
XPKG 10-6
XPKG 10-8

XPX / YPX Y型螺纹三通 Threaded Three-Way Pipe



型号
XPX 8-(G)02
XPX 8-(G)03
XPX 8-(G)04
XPX 10-(G)01
XPX 10-(G)02
XPX 10-(G)03
XPX 10-(G)04
XPX 12-(G)02
XPX 12-(G)03
XPX 12-(G)04
XPX 8-(G)01

XPB / YPB五通 Five-Way Pipe



型号
XPB 4
XPB 6
XPB 8

XPH / YPH外六角接头 Out Hexangular Pipe



型号
XPH4-(G)M5 XPH8-(G)04
XPH4-(G)01 XPH10-(G)01
XPH4-(G)02 XPH10-(G)02
XPH6-(G)M5 XPH10-(G)03
XPH6-(G)01 XPH10-(G)04
XPH6-(G)02 XPH12-(G)02
XPH6-(G)03 XPH12-(G)03
XPH6-(G)04 XPH12-(G)04
XPH8-(G)01
XPH8-(G)02
XPH8-(G)03

XPKD / YPKD减径螺纹五通 Reduced Threaded Five-Way Pipe



型号
XPKD 6-4-(G)01
XPKD 8-4-(G)02
XPKD 8-6-(G)02
XPKD 10-8-(G)03

XPHF / YPHF 串联接头 In Series Pipe



型号
XPHF4-(G)M5 XPHF8-(G)04
XPHF4-(G)01 XPHF10-(G)01
XPHF4-(G)02 XPHF10-(G)02
XPHF6-(G)M5 XPHF10-(G)03
XPHF6-(G)01 XPHF10-(G)04
XPHF6-(G)02 XPHF12-(G)02
XPHF6-(G)03 XPHF12-(G)03
XPHF6-(G)04 XPHF12-(G)04
XPHF8-(G)01
XPHF8-(G)02
XPHF8-(G)03

XPKB / YPKB螺纹五通 Threaded Five-Way Pipe



型号
XPKB 4-01
XPKB 4-02
XPKB 6-01
XPKB 6-02
XPKB 6-03
XPKB 8-01
XPKB 8-02
XPKB 8-03

XPW / YPW Y型减径三通 Reduced Three-Way Pipe



型号
XPW 6-4
XPW 8-6
XPW 10-8
XPW 12-10

管接头带G的为O形密封圈 Tube fittings with G thread (O-ring)

XPLF / YPLF L隔板直通 Clapboard Direct Way Pipe



型号	
XPLF4-M5	XPLF8-04
XPLF4-01	XPLF10-01
XPLF4-02	XPLF10-02
XPLF6-M5	XPLF10-03
XPLF6-01	XPLF10-04
XPLF6-02	XPLF12-02
XPLF6-03	XPLF12-03
XPLF6-04	XPLF12-04
XPLF8-01	XPLF16-03
XPLF8-02	XPLF16-04
XPLF8-03	

XPCF / YPCF内螺纹直通 Inner Threaded Direct Way Pipe



型号	
XPCF4-M5	XPCF8-04
XPCF4-01	XPCF10-01
XPCF4-02	XPCF10-02
XPCF6-M5	XPCF10-03
XPCF6-01	XPCF10-04
XPCF6-02	XPCF12-02
XPCF6-03	XPCF12-03
XPCF6-04	XPCF12-04
XPCF8-01	XPCF16-03
XPCF8-02	XPCF16-04
XPCF8-03	

XPEG / YPEG T型减径三通 Reduced Three-Way Pipe



型号
XPEG 6-4
XPEG 8-6
XPEG 10-8
XPEG 12-10
XPEG 16-12

XSA / YSA管道型 Piping Pipe



型号
XSA -4
XSA -6
XSA -8
XSA -10
XSA -12

XPEW / YPEW T型减径三通 Reduced Three-Way Pipe



型号
XPEW 6-4
XPEW 8-6
XPEW 10-8
XPEW 12-10
XPEW 16-12

XSL / YSL直接安装L型 Direct Installation L Type



型号
限出型、(B)为限入型
XSL4-(G)M5(B) XSL8-(G)03(B)
XSL4-(G)01(B) XSL8-(G)04(B)
XSL4-(G)02(B) XSL10-(G)01(B)
XSL6-(G)M5(B) XSL10-(G)02(B)
XSL6-(G)01(B) XSL10-(G)03(B)
XSL6-(G)02(B) XSL10-(G)04(B)
XSL6-(G)03(B) XSL12-(G)02(B)
XSL6-(G)04(B) XSL12-(G)03(B)
XSL8-(G)01(B) XSL12-(G)04(B)
XSL8-(G)02(B)

XPG / YPG减径直通 Reduced Direct Way Pipe



型号
XPG 6-4
XPG 8-6
XPG 10-8
XPG 12-10

HVSS



型号
HVSS 01-01
HVSS 02-01
HVSS 02-02
HVSS 03-03
HVSS 04-03
HVSS 04-04

XPGJ / YPGJ减径直通插头 Reduced Direct Way Pipe



型号
XPGJ 6-4
XPGJ 8-4
XPGJ 8-6
XPGJ 10-6
XPGJ 10-8
XPGJ 12-6
XPGJ 12-8
XPGJ 12-10

HVFF



型号
HVFF 06-06
HVFF 08-06
HVFF 08-08
HVFF 10-10
HVFF 12-10
HVFF 12-12

管接头带G的为O形密封圈 Tube fittings with G thread (O-ring)

XOLH-G



型号
XPLH4-G01 XPLH10-G03
XPLH4-G02 XPLH10-G04
XPLH6-G01 XPLH12-G02
XPLH6-G02 XPLH12-G03
XPLH6-G03 XPLH12-G04
XPLH8-G01
XPLH8-G02
XPLH8-G03
XPLH8-G04
XPLH10-G01
XPLH10-G02

XPOC



型号
XPOC4-(G)M5 XPOC8-(G)04
XPOC4-(G)M6 XPOC10-(G)01
XPOC4-(G)01 XPOC10-(G)02
XPOC4-(G)02 XPOC10-(G)03
XPOC6-(G)M5 XPOC10-(G)04
XPOC6-(G)M6 XPOC12-(G)02
XPOC6-(G)01 XPOC12-(G)03
XPOC6-(G)02 XPOC12-(G)04
XPOC6-(G)03 XPOC14-(G)03
XPOC8-(G)01 XPOC14-(G)04
XPOC8-(G)02 XPOC16-(G)03
XPOC8-(G)03 XPOC16-(G)04

PU管/尼龙
PU Tubing / Nylon

PU管/ PU Airhose
尼龙/ Nylon Airhose



代 码 Code	0320	0425	0640	0850	0860	1065	1070	1280	1290	1611	1613
外径(mm) External diameter	Φ3.0	Φ4.0	Φ6.0	Φ8.0	Φ8.0	Φ10.0	Φ10.0	Φ12.0	Φ12.0	Φ16.0	Φ16.0
长度(m) Length	Φ2.0	Φ2.5	Φ4.0	Φ5.0	Φ6.0	Φ6.5	Φ7.0	Φ8.0	Φ9.0	Φ11.0	Φ13.0

消声器
Muffler

说明 Specifications



A型消声器
A Type Series Muffler

B型消声器
B Type Series Muffler

A 型消声器/A Type Series Muffler		B 型消声器/B Type Series Muffler	
产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size
-M5	M5"	-6B	1/8"
-6A	1/8"	-8B	1/4"
-8A	1/4"	-10B	3/8"
-10A	3/8"	-15B	1/2"
-15A	1/2"	-20B	3/4"
-20A	3/4"	-25B	1"
-25A	1"		
-32A	1 1/4"		
-40A	1 1/2"		
-50A	2"		



SC型消声器钢镀铜接头 SC Type Series Muffler Steel Copper Plating Feet		SCQ型消声器钢镀铜接头 SCQ Type Series Muffler Steel Copper Plating Feet	
产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size
SC-6	1/8"	SCQ-6	1/8"
SC-8	1/4"	SCQ-8	1/4"
SC-10	3/8"	SCQ-10	3/8"
SC-15	1/2"	SCQ-15	1/2"
SC-20	3/4"		
SC-25	1"		



D型消声器 / D Type Series Muffler		V型消声器 / V Type Series Muffler	
产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size
-6D	1/8"	-M5	M5"
-8D	1/4"	-6V	1/8"
-10D	3/8"	-8V	1/4"
-15D	1/2"	-10V	3/8"
-20D	3/4"	-15V	1/2"
-25D	1"	-20V	3/4"
		-25V	1"
		-32V	1 1/4"
		-40V	1 1/2"
		-50V	2"



D型消声器 D Type Series Muffler		V型消声器 V Type Series Muffler		消声排气节流阀C型 C Type Exhaust Muffling Throttle Valve		调速消声器SD型 SD Type of Timing Muffler	
产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size
A-6	1/8"	B-6	1/8"	C-6	1/8"	SD-6	1/8"
A-8	1/4"	B-8	1/4"	C-8	1/4"	SD-8	1/4"
A-10	3/8"	B-10	3/8"	C-10	3/8"	SD-10	3/8"
A-15	1/2"	B-15	1/2"	C-15	1/2"	SD-15	1/2"
A-25	1"	B-25	1"	C-25	1"	SD-25	1"



E型消声器 E Type Series Muffling		塑料SU型消声器 SU Type Plastic Timing Muffler		塑料PSU型消声器 PSU Type Plastic Timing Muffler	
产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size	产品代号 Code	螺纹尺寸 Screw Thread Size
E-6	1/8"	SU-6	1/8"	PSU-M5	M5
E-8	1/4"	SU-8	1/4"	PSU-01	1/8"
E-10	3/8"	SU-10	3/8"	PSU-02	1/4"
E-15	1/2"	SU-15	1/2"	PSU-03	3/8"
E-20	3/4"			PSU-04	1/2"
E-25	1"				