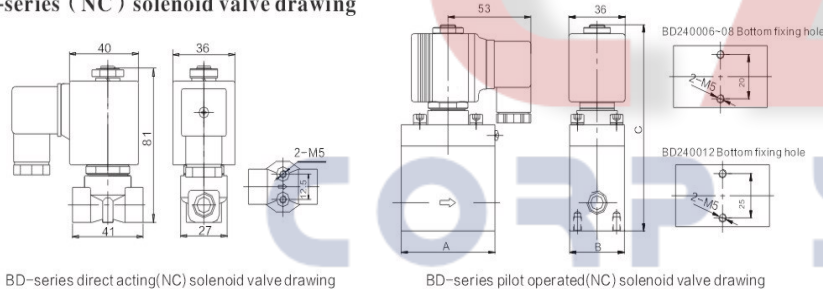


BD-series 2-way piston(NC) middle pressure solenoid valve 1/4" ~ 1/2"



Working medium: water, liquid, air, light oil (viscosity ≤ 20cst)
 Medium temperature: -5 ~ 80°C
 Working pressure: 0 ~ 60bar
 Working type: (NC) DN1.5 ~ 2.5 direct acting DN6 ~ 12 pilot operated
 Valvebody material: brass SS304, DN ≥ 6 only brass
 Sealing material: direct acting: VITON pilot operated: PTFE
 Interface: G thread NPT thread
 Working voltage: AC220 ~ 240V AC110V 50/60Hz DC24V/12V direct acting AC 28VA DC 18W pilot operated AC 18VA DC 14W
 Options: Rc thread LED light connector

BD-series (NC) solenoid valve drawing

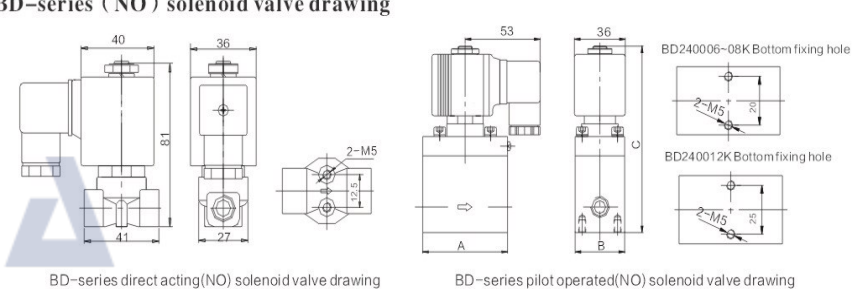


BD-series 2-way piston(NO) middle pressure solenoid valve



Working medium: liquid, air, light oil (viscosity ≤ 20cst)
 Medium temperature: -5 ~ 80°C
 Working pressure: 0 ~ 60bar
 Working type: (NO) DN1.5 ~ 2.5 direct acting DN6 ~ 12 pilot operated
 Valvebody material: brass SS304 DN ≥ 6 only brass
 Sealing material: direct acting: VITON pilot operated: PTFE
 Interface: G thread NPT thread
 Working voltage: AC220 ~ 240V AC110V 50/60Hz DC24V/12V, direct acting: AC 28VA DC 18W pilot operated: AC 18VA DC 14W
 Options: Rc thread LED light connector

BD-series (NO) solenoid valve drawing



BD-series (NC) solenoid valve specification table

Model	Orifice size (mm)	Interface size	Cv	working pressure(bar)		A × B × C (mm)	Normal order code	Weight (Kg)
				AC220V	DC24V			
BD-015-08	1.5	1/4"	0.06	0~40	0~40	41 × 36 × 81	BD-015-08- AC220V	0.43
BD-020-08	2.0	1/4"	0.12	0~30	0~30	41 × 36 × 81	BD-020-08- AC220V	0.43
BD-025-08	2.5	1/4"	0.2	0~25	0~25	41 × 36 × 81	BD-025-08- AC220V	0.43
BD240006	6	1/4"	0.8	1~60	1~50	48 × 30 × 102	BD240006- AC220V	0.76
BD240008	8	3/8"	1.1	1~60	1~50	48 × 30 × 102	BD240008- AC220V	1.15
BD240012	12	1/2"	2.2	1~60	1~50	60 × 35 × 117	BD240012- AC220V	1.15

BD-series (NO) solenoid valve specification table

Model	Orifice size (mm)	Interface size	Cv	working pressure(bar)		A × B × C (mm)	Normal order code	Weight (Kg)
				AC220V	DC24V			
BD-015-08K	1.5	1/4"	0.06	0~20	0~20	41 × 36 × 81	BD-015-08K- AC220V	0.45
BD-020-08K	2.0	1/4"	0.12	0~12	0~12	41 × 36 × 81	BD-020-08K- AC220V	0.45
BD-025-08K	2.5	1/4"	0.2	0~8	0~8	41 × 36 × 81	BD-025-08K- AC220V	0.45
BD240006K	6	1/4"	0.8	1~30	1~25	48 × 30 × 102	BD240006K- AC220V	0.8
BD240008K	8	3/8"	1.1	1~30	1~25	48 × 30 × 102	BD240008K- AC220V	1.2
BD240012K	12	1/2"	2.2	1~30	1~25	60 × 35 × 117	BD240012K- AC220V	1.2