



222CB 1-1/4B1-1/4BVL

222CB SERIES INDUSTRIAL SOLENOID VALVES

The 222CB is a 2-way normally closed valve for air, water, and steam applications.

FEATURES

- Forged brass body with large wrench flats
- Repair kits available

SPECIFICATIONS

Seat Material	Rulon
Watts	12 @ 60Hz
VA Inrush.....	38
VA Holding	19
Maximum Working Pressure.....	300 psi (21 bar)
Minimum Operating Pressure.....	5 psi (0.34 bar)
UL/CUL file number	MP604

222CB SERIES INDUSTRIAL SOLENOID VALVES

DESCRIPTION	PORT SIZE (IN)	CONN. SIZE	MOPD ² AC	CV	MAX. AC FLUID TEMP. ¹	ELASTOMER	SUGGESTED COIL	MODEL NUMBER	ITEM NUMBER
Brass General Purpose	1/2	1/2"	250	3.5	180°F	BUNA-N	AMG	222CB 1/2B1/2BVL	039917
Brass General Purpose	3/4	3/4"	250	7.0	180°F	BUNA-N	AMG	222CB 3/4B3/4BVL	028192
Brass General Purpose	1	1"	250	13.0	180°F	BUNA-N	AMG	222CB 1B1BVL	039931
Brass General Purpose	1-1/4	1-1/4"	250	16.0	180°F	BUNA-N	AMG	222CB 1-1/4B1-1/4BVL	039918
Brass General Purpose	1-1/2	1-1/2"	250	25.0	180°F	BUNA-N	AMG	222CB 1-1/2B1-1/2BVL	038879
Brass Steam	1/2	1/2"	150	3.5	400°F	Rulon with Ethylene Propylene Gaskets	AHG	222CB 1/2B1/2TVL	037958
Brass Steam	3/4	3/4"	150	7.0	400°F	Rulon with Ethylene Propylene Gaskets	AHG	222CB 3/4B3/4TVL	039930
Brass Steam	1	1"	250	13.0	180°F	BUNA-N	AHG	222CB 1B1TVL	039834
Brass Steam	1-1/4	1-1/4"	150	16.0	400°F	Rulon with Ethylene Propylene Gaskets	AHG	222CB 1-1/4B1-1/4TVL	040532
Brass Steam	1-1/2	1-1/2"	150	25.0	400°F	Rulon with Ethylene Propylene Gaskets	AHG	222CB 1-1/2B1-1/2TVL	040582

1 With an ambient temperature of 77°F
 2 Maximum Operating Pressure Differential
 VLC - See coil assemblies for availability

EXPLODED VIEW & PARTS KIT DATA

222CB COMPLETE VALVE REPAIR KITS

SEAT MATERIAL	BODY SIZE									
	3/8" & 1/2"		3/4"		1"		1-1/4"		1-1/2"	
	MODEL NUMBER	ITEM NUMBER	MODEL NUMBER	ITEM NUMBER	MODEL NUMBER	ITEM NUMBER	MODEL NUMBER	ITEM NUMBER	MODEL NUMBER	ITEM NUMBER
Buna-N	K-1116	030765	K-1120	037558	K-1124	028955	K-1128	031349	K-1132	028956
Rulon	K-1118	029235	K-1122	021109	K-1126	034178	K-1130	034047		

VALVE REPAIR KIT

(K) indicates part is supplied in valve repair kit.

