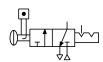
Parker Global Air Preparation System

Ball Valve / Lockout Valve



Symbol



Features

The Ball / Lockout Valve shuts off downstream line pressure in the closed position with a 90° turn of the handle. In the closed position, inlet air pressure is blocked and downstream / system air is exhausted through a threaded port. To prevent unauthorized adjustment, the padlock slide may be assembled on either side. It is recommended that this slide is installed after final system assembly.

Note: This padlock slide is a permanent assembly and may not be removed later, any unauthorized tampering will void any warranty claims. The valve can only be locked in the closed position.

Ordering Information

Model type	Port size	Exhaust port	Thread type	Flow dm ³ /s (scfm)	Modular ball valve flow from left to right
P31	1/4"	1/4"	BSPP	20 (42.4)	P31VB <u>1</u> 2LBNN
P32	3/8"	1/4"	BSPP	90 (190.7)	P32VB13LBNN
	1/2"	1/4"	BSPP	122 (258.5)	P32VB <u>1</u> 4LBNN
P33	1/2"	1/2"	BSPP	265 (561.5)	P33VB14LBNN
	3/4"	1/2"	BSPP	320 (678)	P33VB <u>1</u> 6LBNN

For thread type: NPT 9

Specifications

Operating temperature		-40°C to 80°C (-40°F to 176°F)
Max. supply pressure		17 bar (250 psig)
Port size	BSPP / NPT	1/4, 3/8, 1/2, 3/4
Weight	P31: P32: P33:	0.15 kg (0.33 lbs) 0.36 kg (0.79 lbs) 0.55 kg (1.21 lbs)

Material Specifications

Body		Aluminum
Seals		PTFE
Ball	P31	Stainless Steel
	P32 / P33	Stainless Steel

Dimensions mm (inches)

