



# ALLIANCE PARTS



## Alliance - Height Control Valve

Height control valves are designed to provide good performance in inflating and exhausting air springs (for both vehicle and cabin suspension) to maintain constant suspension ride height regardless of the load of the vehicle and the condition of the road, thus ensuring optimal vehicle handling and best drive comfort.



Semi-automatic assembly line and 100% out factory inspection by computer-wised test bench, ensuring stable quality.

Products are validated by qualified and independent test lab, including endurance and extreme climatic conditions tests.

### Top Movers - Alliance Height Control Valve

Alliance P/N	Rod Length	Mounting Center	Inlet/Outlet	Max Flow (Nominal; 1.1Mpa)
ABP N32 005 009 0	152 mm	38 mm	4x NPT 1/4"	N/A
ABP N32 008 006 0	178.5 mm	36.5 mm	2x 7/16" 24UNS-2A	450 L/min
ABP N32 008 006 0	178.5 mm	25.5 mm	2x 7/16" 24UNS-2A	450 L/min
ABP N32 009 042 0	157 mm	38 mm	3x1/4" quick connector	450 L/min
ABP N32 009 043 0	298 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 009 044 0	70 mm	38 mm	3x1/4" quick connector	450 L/min
ABP N32 009 045 0	189 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 009 046 0	216 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 047 0	178 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 048 0	178 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 049 0	178 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 050 0	178 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 051 0	189 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 009 057 0	198.5 mm	38 mm	2x 1/4" quick connector	450 L/min
ABP N32 009 058 0	227.5 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 059 0	227.5 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 061 0	189.5 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 009 062 0	173 mm	38 mm	2x NPT 1/4" bend quick connector	450 L/min
ABP N32 009 062 0	173 mm	38 mm	1x NPT 1/4" quick connector	450 L/min
ABP N32 018 010 0	356 mm*	40 mm - 50 mm	3x NPT 1/4"	450 L/min



ABP N32 009 040 0	203 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 009 041 0	203 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 052 0	194 mm	38 mm	2x 1/4" bend quick connector	450 L/min
ABP N32 009 053 0	178 mm	38 mm	2x 1/4" bend quick connector	450 L/min
ABP N32 009 053 0	178 mm	38 mm	1/4" quick connector	450 L/min
ABP N32 009 060 0	178 mm	38 mm	5x NPT 1/4"	450 L/min
ABP N32 009 063 0	219.5 mm	38 mm	4x NPT 1/4"	450 L/min
ABP N32 007 075 0	170 mm	46.4 mm	2x ?6	85 L/min
ABP N32 007 076 0	201 mm	46.4 mm	1/4" Quick connector	85 L/min
ABP N32 005 009 9	(Repair Kit)			

## General Product Information

### Detailed product description

Height control valves are designed to provide good performance in inflating and exhausting air springs (for both vehicle and cabin suspension) to maintain constant suspension ride height regardless of the load of the vehicle and the condition of the road, thus ensuring optimal vehicle handling and best drive comfort.

## Warranty Information

### 1 year warranty

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