

## B-Type Air Bearing Kits - Standard SA Module

Air Bearings are the least expensive and most efficient way of moving heavy loads in today's industrial environment. Using compressed air, the air bearings expand and lift the load off the floor on a thin film of air. Thereafter, it is simply a matter of steering the load to its destination. What could be simpler?

**B-type air bearings** on standard square aluminum modules are designed to lift your load vertically away from its base before floating it away - a pick & lift operation similar to a pallet truck. These bearings are mounted on standard square aluminum, regular profile modules and available in either 4-station or 6-station kits, complete with all fittings and hoses required to get you up and running quickly.

The B-type bearing kit comes complete with high-lift air bearings mounted to regular aluminum modules, complete with all valves, hoses and other necessary fittings. Remote control is optional. Setup and configuration is a breeze with all the components snapping together with easy-fit connections.

The kit shown is fitted with 12-inch air bearings, each with a lifting capacity of 2000 pounds, and a combined capacity to lift over 8000 pounds with a 4-station kit. Other B-type air bearing kits are available with lifting capacities up to 100 tons and beyond.

B-type air bearings offer tremendous lifting power, and with their high-lift properties they are usually the ideal solution for loads that need to be lifted vertically away from their base before being floated across the floor.

All air bearing kit systems are modular thus allowing extra modules to be added to the system at any time. Such times could include extra support for loads of uneven weight distribution, or for loads of awkward sizes or irregular shape.

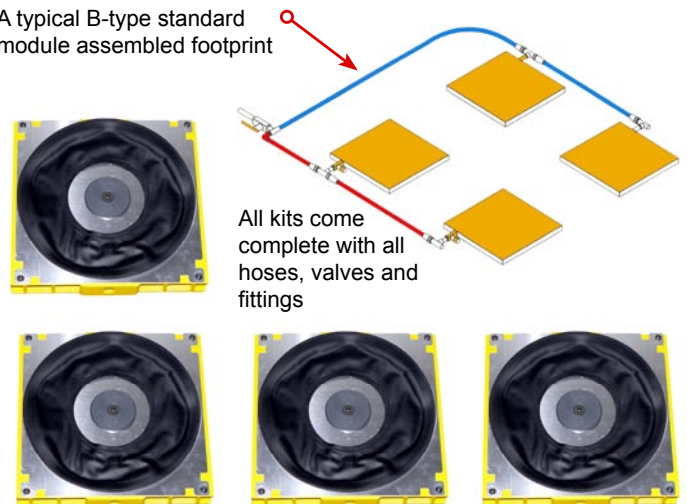
### The Right Bearing For The Job.

Be sure to ask about A-type and B-type bearings to ensure you have the right bearing for the job.

Our web site at: [www.hovair.com](http://www.hovair.com) has many examples of how air bearings, air beams, air jacks and transporters can simplify your heavy load movements. Technical specifications, PDF brochures and a Video CD are also available on the web site.

There are many options open to you depending on the type of load and its weight. Please call and let us advise you on how best to quickly and efficiently move your loads to suit your needs.

A typical B-type standard module assembled footprint



- Quiet, inexpensive & efficient load moving
- Standard profile aluminum load modules
- Requires around a 2½" clearance height
- Designed to lift loads vertically before moving
- Optional remote control operation
- Kits can lift and move loads of up to 200 tons
- Easy to operate - no operator fatigue
- Uses regular compressed air - 70 to 100 psi
- Will not damage floors • Guys and gals can use.
- Only requires regular shop air for power
- Virtually maintenance free