



A-type Air Bearing Kits

Air Bearings are one of the 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. A-type air bearings will lift your load "just enough" to allow it to be floated laterally across the floor. Then it is simply a matter of steering the load to its destination, with pinpoint accuracy and positioning. What could be simpler?

A-type Air Bearings are available in either 4-station or 6-station kits, complete with all fittings and hoses required to get you up and running quickly. Options such as various lift and weight capacities, lift height and other specifications will be explained at the time of order to ensure your air bearing kit is the right kit for the job.

Here are some of the tremendous benefits you will enjoy when using a Hovair Systems air bearing kit:

- Easily move loads up to 100 tons and more
- Choice of steel or aluminum load modules
- Low profile modules - approx. 3" clearance
- Remote control panel or manual operation
- True 360° omnidirectional movements
- Pinpoint accuracy and load positioning
- Easily takes care of awkward shaped loads
- Moving loads of uneven weight never a problem
- Uses regular compressed air - 70 to 100 psi
- No other power source necessary
- Will not damage floors
- Easy to operate - no operator fatigue
- Anyone can use - guys and gals.
- No special operating training required
- Economical to install and maintain
- Virtually maintenance free - easy fit spares

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Round Steel Six Station Kit



Typical round steel kit comprising of six modules, hoses and fittings. Round steel are used when permanent fixing to machinery is required. Remote control is optional.

Square Aluminum Four Station Kit



Square aluminum kit comprising of four modules, hoses, valves and fittings. Aluminum air bearing kits are lightweight, versatile, and offer several ways of supporting heavy loads. Remote control is optional.

The Right Air Bearing For The Job.

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

Check out our web site at: www.hovair.com for details of all Hovair Systems' air powered products including: air beam sets, air pallets, and aluminum transporters.