

Storage System Selection Guide

With all the styles, sizes and options available for bin storage systems, it can be a challenge to choose the right one for your application. This guide will help you through the process by providing you with the basic information needed to select a bin storage system, including details on construction, weight capacities and other features. For more assistance, call Akro-Mils Customer Service at **800-253-2467**.

Benefits of Storage Systems:

Useful for inventory control and employee productivity. Ideal for JIT, Kanban, 5S, and Lean Manufacturing.

Louvered Panel Systems:

Steel panels with rows of punched louvers. Typically used to hang an assortment of AkroBins® for high-density storage or point-of-use workstations. AkroBins can be picked from while on the panel or easily removed for use. Some easy-to-assemble units come with the panels already riveted to the frame.

Wall Mounted Units:

Flat panels are available in many sizes, and can be fastened to walls to keep items out of the way, off the floor and off the work table.









Bench Top Models:

Bench racks are used on work tables to keep parts within easy reach.









Floor Racks Single-Sided:

Single-sided units can be placed against a wall to save floor space.









Free Standing Floor Racks Double-Sided:

Double-sided units allow picking from both sides.









Free Standing Mobile Units:

Mobile Systems allow for quick relocation of the unit.











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Wire and Steel Shelving Paired with Bins:

These units typically have higher weight capacities than louvered panel systems and any size or type of bin can be used on the adjustable shelves. Traditional steel shelving is the least expensive; chrome-plated wire shelving is more attractive and collects less dust. Mobile options available on some Wire Shelving Systems.







Pick Racks Paired with Bins:

Sloped shelves keep Shelf Bins, Indicator® Bins, AkroDrawers® and System Bins™ at an angle so parts stay at the front of the bin for easy picking. Available in a single-sided, double-sided or bench rack. Mobile kit available for Double-Sided Pick Rack (sold separately).







Rail Racks Paired with Bins:

Constructed of individual steel rails that span between uprights. Used most commonly to hang AkroBins for fast, convenient parts retrieval. Rails are spaced during assembly according to bin sizes being used. An economical storage system option. Mobile Kit casters and handle available for the Double-Sided Rack (sold separately).







Product Features:

Rack Capacity:

Observe stated weight capacities of racks, which, for safety, are often lower than the sum of each bin capacity.

Safety:

It is always recommended to bolt single side units to the wall, and bench units to the bench. Do not use mobile units on inclines.

Future Consideration:

Panel systems allow for easy relocation of bins, or changeover to different size bins without having to relocate rails on the system. Mobile Racks can be moved for cleaning or renovations while fully loaded.