

# R4000

## SHELVING SPECIFICATIONS

Shelving units are designed for high load capacity: 7,500 lbs. starter 5,500 lbs. add-on per unit for shelf supported mezzanine systems.

Shelving units are assembled without any nuts, bolts or clips for simple and fast assembly, disassembly/relocation and expansion for future consideration.

SSI offers a Double Depth shelving unit that allows shelves to be independently adjusted to either side. Therefore, 1 row of Double Depth shelving takes half the time to assemble than erecting two single shelving rows and connecting them back-to-back.

Average assembly time is 2 minutes per unit.

Dividing shelves are clipless and boltless for rapid installation and rearrangement.

Shelves are slotted in the front and back at 1-1/2" intervals to accommodate free standing and/or full-height dividers. Dividers simply drop into slots without any nuts, bolts, clips or grommets.

Shelves are adjustable in 2" increments.

Side and back panels are easily inserted without any nuts or bolts.

Many different types of dividable storage containers are available.

Full ranges of labeling accessories are available.

Ability to quickly and easily create a 2 or 3-tier mezzanine is built into the design of the shelving. Uprights are engineered to accept mezzanine support brackets which are inserted without any nuts or bolts. (Note 3-tier systems require all starter units)

Mezzanine grating sections are clipped to the cross support ties without nuts, bolts or welding.

Mezzanine grating is hot-dipped galvanized open bar type for long life, better lighting filter and sprinkler access.

Either style grating will support 125 lbs. per square foot.

SSI offers lighting fixtures with a protective mesh grid that simply clips into the mezzanine cross aisle support.

Full extension ball-bearing mounted drawers with many divider configurations inserted without nuts and bolts.

Lockable wing-door sets with recessed handle can be mounted on any shelving unit.

Multiple accessories to convert any shelving bay to bulk storage rack for difficult-to-store items.

The Rapid-Tech system is the most aesthetically pleasing shelving on the market today.

In addition to solid closures, a bright 11 gage 2" square galvanized wire mesh version of side and back panels is also available to provide better air circulation, visibility and sprinkler access if required.

Our System is complete with a wide range of accessories that are available to supplement and further maximize space utilization.

All shelf components are painted silver grey. Please refer to the enclosed catalogs for all further technical details and wide range of additional accessory items.

### ***Additional Services...***

Schaefer Systems is fully equipped to handle all of your engineering and consulting needs, installations and any seismic requirements. Please contact your local representative for details or for information on any products or services not covered here.

**SSI SCHAEFER**  
10021 Westlake Drive  
Charlotte, NC 28273  
704-944-4500 Fax 704-588-9094