

TECH DATA

STORAGE SYSTEMS

UWR® Storage Systems

Designed with the military in mind, the UWR® is the most flexible, space-efficient, weapons security storage systems available today.

DESIGNED TO BE READY.

The UWR storage system is ready to securely store a variety of weapons from rifles to side arms, gear bags to optics, all utilizing the same cabinet frame. The UWR storage system combines thoughtful design and unmatched features to create a system that's thoroughly dependable and instantly deployable under any circumstance.

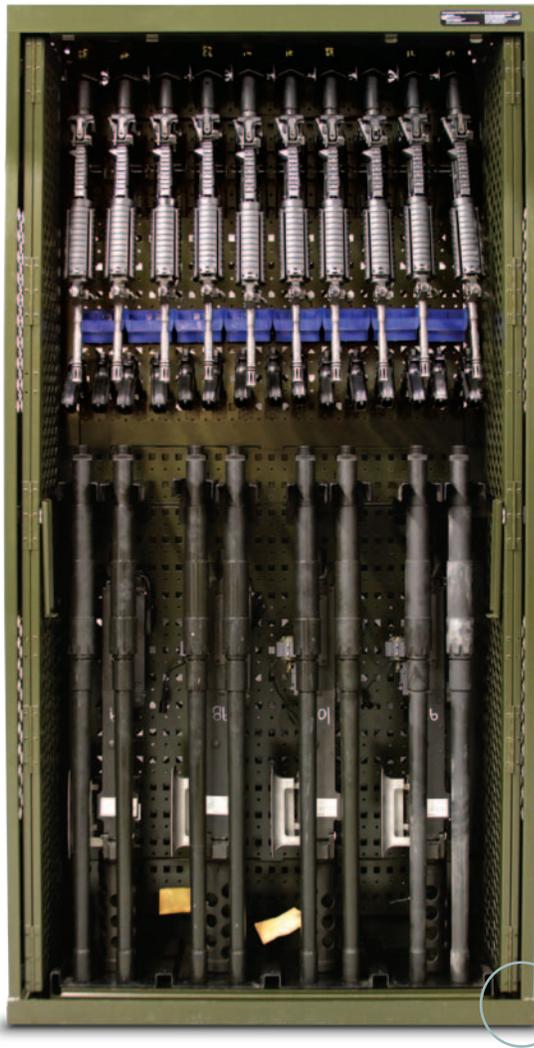


UWRC4245 (left) and UWRC4284H (right) shown above.

CABINETS

Catalog Number	Exterior Height	Inside Clear Door Height	Usable Interior Height	Exterior Width	Usable Interior Width	Exterior Depth
WITH HANDLES						
UWRC2218H	17.88" (454mm)	13.00" (330mm)	15.00" (381mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2234H	34.38" (873mm)	29.50" (749mm)	31.50" (800mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2245H	44.88" (1140mm)	40.00" (1016mm)	42.00" (1067mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2261H	61.38" (1559mm)	56.50" (1435mm)	58.50" (1486mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRCOS18H	17.88" (454mm)	13.00" (330mm)	15.00" (381mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRCOS34H	34.38" (873mm)	29.50" (749mm)	31.50" (800mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4245H	44.88" (1140mm)	40.00" (1016mm)	42.00" (1067mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4261H	61.38" (1559mm)	56.50" (1435mm)	58.50" (1486mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4276H	76.38" (1940mm)	71.00" (1803mm)	73.00" (1854mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4284H	83.88" (2130mm)	79.00" (2006mm)	81.00" (2057mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
WITHOUT HANDLES						
UWRC2218	17.88" (454mm)	13.00" (330mm)	15.00" (381mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2234	34.38" (873mm)	29.50" (749mm)	31.50" (800mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2245	44.88" (1140mm)	40.00" (1016mm)	42.00" (1067mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRC2261	61.38" (1559mm)	56.50" (1435mm)	58.50" (1468mm)	22.38" (568mm)	19.00" (483mm)	16.25" (412mm)
UWRCOS18	17.88" (454mm)	13.00" (330mm)	15.00" (381mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRCOS34	34.38" (873mm)	29.50" (749mm)	31.50" (800mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4245	44.88" (1140mm)	40.00" (1016mm)	42.00" (1067mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4261	61.38" (1559mm)	56.50" (1435mm)	58.50" (1468mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4276	76.38" (1940mm)	71.00" (1803mm)	73.00" (1854mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)
UWRC4284	83.88" (2130mm)	79.00" (2006mm)	81.00" (2057mm)	42.38" (1076mm)	36.50" (927mm)	16.25" (412mm)

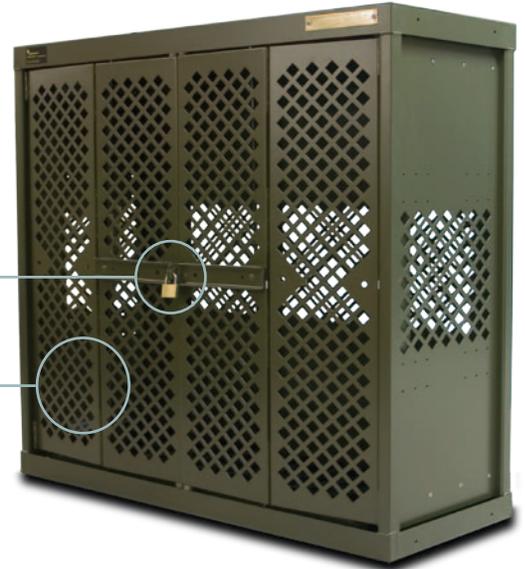




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BENEFITS

1. **Security:** Retractable doors and locking bars provide weapon security, according to specific military requirements for the physical security of conventional arms, ammunitions and explosives (OPNAVINST 5540.13C, AR190-11, DOD5100.76-M).
2. **Durability:** Fully welded, heavy-gauge cabinet provides long-lasting service even under the toughest conditions.
3. **Visibility:** Exterior diamond-shaped mesh permits visible counts or weapon inventory, even when the doors are closed and locked.
4. **Space-Efficiency:** Modular, stackable design maximizes armory storage space. Cabinets may be ganged together or used in a Spacesaver high-density mobile storage system.
5. **Flexibility:** "A la carte" configurability accommodates the storage of a wide variety of weapon types, gear, optics and spare barrels.
6. **Protection of Weapons:** All components that come into contact with the weapons are either dipped in a black poly vinyl chloride (PVC) coating or are made with an injection-molded thermoplastic to protect the weapons from abrasions.
7. **Transportability:** Patent pending transport components completely prevent the weapons from movement, vibration, shock and abrasion.

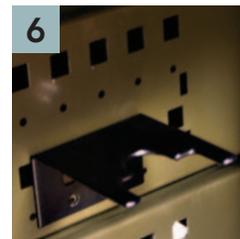
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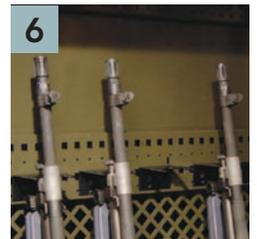
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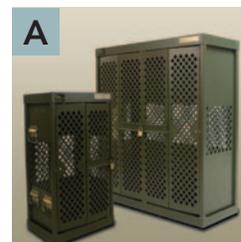


DESIGN AND CAPABILITIES

Cabinets and interior accessories are totally reconfigurable, permitting innumerable weapon storage configurations. For long weapon storage, use a minimum of the following components: one (1) cabinet, one (1) base, one (1) support rail and the quantity and type of barrel supports and pairs (1) of stock cups equal to the quantity of guns to be stored. For pistol storage, all of the previously listed components are needed except stock cups.

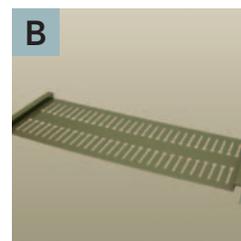
A. Cabinets

The fully welded, heavy-gauge steel cabinets are available in multiple heights to accommodate weapons of varying lengths. All standard cabinets are 42.38" (1076mm) wide and 16.25" (412mm) deep. All mini cabinets are 22.38" (568mm) wide and 16.25" (412mm) deep. Built-in, folding, retractable cabinet doors retract completely inside the cabinet when fully open, so there are no swinging doors, obstructing the aisle way. The doors, sides and back of the cabinet are perforated with a diamond mesh pattern, allowing visible counts or weapon inventory to be taken even when the cabinet is closed and locked. The doors have heavy-gauge steel, rotating locking bars, providing maximum security (lock not included.)



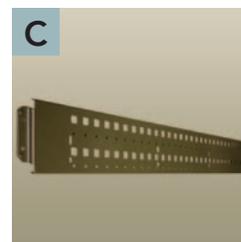
B. Bases

The full-width bases mount inside the floor of the cabinet and serve as a rest for weapon stocks. The universal base, available for the standard and mini cabinet, with its individual stock support slots can accommodate many weapons by merely changing the location of the stock cups. In addition to the universal base, other specialty bases for standard width cabinets are available for storage of 2, 4, 5, 6, 7, 8 and 10 long guns.



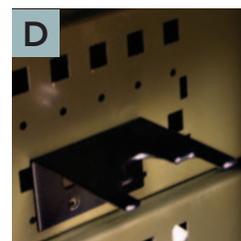
C. Support Rail

The versatile powder-coated support rail mounts in the cabinet on 1.5" (38mm) vertical increments using interlocking keyhole slots. A minimum of one support rail is required whenever any barrel supports are used. A heavy duty support rail is available and should always be used with large and/or heavy weapons, hand guns and transport components.



D. Barrel Supports & Transportability Barrel Supports

A wide variety of barrel supports are available to accommodate virtually any weapon type. Non-transportability barrel supports clip into the support rail via lances. Transportability supports are also available, and mount onto the support rail with self-tapping screws. These supports employ rubber strap to hold the weapons securely in the support. Multiple types of barrel supports may be used on the same support rail. All barrel supports are powder-coated and black vinyl dipped to protect the gun barrels.



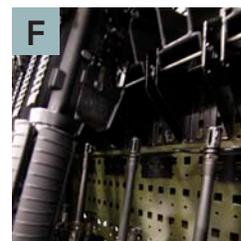
E. Bin System

The vertical and horizontal bin systems are designed to store gear, optics and other special equipment inside the cabinet. Bin systems are available for all rack heights and can be configured for the standard cabinet as 1/3, 2/3 or full-width units and for the mini cabinet as 1/2 or full-width units. Bin systems fit over weapon bases and in front of support rails. Bin systems can be used in conjunction with weapon storage in the same rack so that all space inside the cabinet is utilized.



F. Back Panel Accessory Kit

The UWR back panels are designed to accommodate all of the Spacesaver accessories, components and bases, with the unique pegboard-like design. Spacesaver designed the new back panel to prevent the need to purchase new cabinets to accommodate this new feature. This feature will completely maximize the flexibility of Spacesaver weapon racks. Add the new back panel kit to any existing Spacesaver UWR cabinet (except the Mini and 18" cabinets). With the weapon rack back panels, the bi-fold doors are still completely retractable into the cabinet while it maintains the highest level of security for weapons, both OPNAVINST 5530.13C and AR 190-11 military requirements. Nor does not compromise or negate the NSN certifications that all Spacesaver UWR cabinets are assigned.



APPLICATION

The UWR and UWRmini are designed to be used either as a stand-alone unit or multiple racks may be stacked or ganged together on the floor or within Spacesaver mobile storage systems. A sampling of weapons accommodated inside the UWR and UWRmini includes 37/38 mm gas gun, AR15, DMR, GAU 2A/B 7.62 mm Mini Gun, M1, M107, M14, M16, M2, M203, M24, M240B, M240C, M240D, M240H, M249, M4, M40, M500, M60, M79, MK19, MK153, mortar tubes and MP5. **Customized application storage solutions are available for other weapons. Please contact Spacesaver with weapon information.**

TECHNICAL SPECIFICATIONS

UWR

The standard cabinet shall be a one-piece assembly with an outside width of 42.38" (1076mm) and a useable inside width of 36.5" (927mm) and an outside height of 44.88" (1140mm) or [83.88" (2130mm) or [61.38" (1559mm)] or [34.38" (873mm)] or [17.88 (454mm)]. The cabinet shall be constructed of 18-gauge (1.2mm) double-walled upright posts welded to 18-gauge (1.2mm) flat plate steel sidewalls with a diamond mesh perforation. The back wall of the cabinet shall be constructed of 18-gauge (1.2mm) steel perforated with diamond mesh pattern and shall be welded to the upright posts. The upright posts shall have interior attachment keyhole slots on 1.5" (38mm) vertical centers. The top and bottom covers shall be made of 16-gauge (1.5mm) steel welded to upright posts. Cabinet doors shall be 18-gauge (1.2mm), folding and fully-retractable in the open position. The cabinet doors shall also include a diamond mesh perforation for visibility as well as rotating locking bars for security. Locking bars shall lock at a single common point.

Bases [universal and with 2, 4, 5, 6, 7, 8 and 10 stock rest positions] shall be constructed of 16-gauge (1.5mm) steel and black poly vinyl chloride (PVC) coated (except for the universal base). Stock cups for the universal base are constructed of an injection-molded thermoplastic designed to withstand extreme temperatures. Specialty stock cups shall be constructed of 14-gauge (1.9mm) steel and dipped in a black PVC. Specialty stock cups may also be welded assemblies.

Support Rail shall be constructed of 14-gauge (1.9mm) steel and be punched to accept barrel supports. Support rails shall contain four (4) rivet heads that interlock with the cabinet interior attachment keyhole slots.

Barrel Supports shall be constructed of 14-gauge (1.9mm) steel and dipped in a black PVC. Extra wide and long barrel supports to be welded assemblies. The straps of the transportability supports are constructed of a black EPDM rubber.

Bin Systems shall be constructed of 18-gauge (1.2mm) steel.

UWRmini

The mini cabinet shall be a one-piece assembly with an outside width of 22.38" (568mm) and a useable inside width of 19.00" (483mm) and an outside height of 44.88" (1140mm) or [61.38" (1559mm)] or [34.38" (873mm)] or [17.88 (454mm)]. The cabinet shall be constructed of 18-gauge (1.2mm) double-walled upright posts welded to 18-gauge (1.2mm) flat plate steel sidewalls with a diamond mesh perforation. The back wall of the cabinet shall be constructed of 18-gauge (1.2mm) steel perforated with diamond mesh pattern and shall be welded to the upright posts. The upright posts shall have interior attachment keyhole slots on 1.5" (38mm) vertical centers. The top and bottom covers shall be made of 16-gauge (1.5mm) steel welded to upright posts. Cabinet doors shall be 18-gauge (1.2mm), folding and fully-retractable in the open position. The cabinet doors shall also include a diamond mesh perforation for visibility as well as rotating locking bars for security. Locking bars shall lock at a single common point.

Bases [universal] shall be constructed of 16-gauge (1.5mm) steel. Stock cups for the universal base are constructed of an injection-molded thermoplastic designed to withstand extreme temperatures. Specialty stock cups shall be constructed of 14-gauge (1.9mm) steel and dipped in a black PVC. Specialty stock cups may also be welded assemblies.

Support Rail shall be constructed of 14-gauge (1.9mm) steel and be punched to accept barrel supports. Support rails shall contain four (4) rivet heads that interlock with the cabinet interior attachment keyhole slots.

Barrel Supports shall be constructed of 14-gauge (1.9mm) steel and dipped in a black PVC. Extra wide and long barrel supports to be welded assemblies. The straps of the transportability supports are constructed of a black EPDM rubber.

Bin Systems shall be constructed of 18-gauge (1.2mm) steel.



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