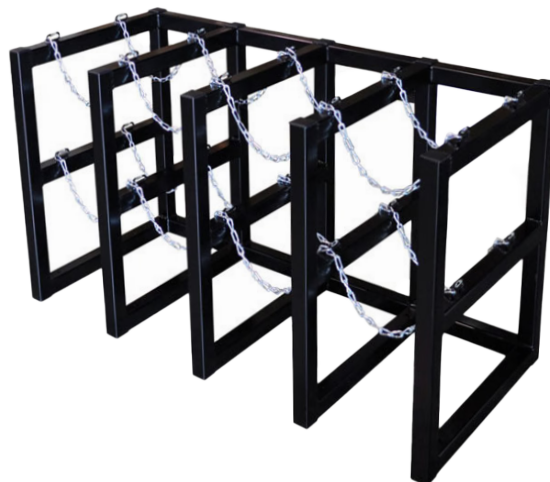


# CYLINDER BARRICADE RACKS



CONCOA Cylinder Barricade Racks are engineered for reliable indoor or outdoor bulk cylinder storage. Constructed from 2-inch (51mm) square steel structural tubing, each rack is seam-welded at all junctions and finished with an exterior grade powder-coating for long lasting durability. Tops are ground smooth and fitted with high-density polyethylene (HDPE) caps to prevent corrosion and reduce risk of injury. Dual-level welded steel chains, secured to the rack with clasps, ensure each cylinder is safely restrained. Barricade racks can be used as free standing units, or floor mounted via predrilled 0.531-inch (14-mm) holes.



518 5042 shown

## Typical Applications

- Combustion Research Labs
- Aerospace Materials & Propulsion Testing Labs
- Welding & Materials Fabrications Lab
- University Labs
- Fire Safety Testing Labs

## Features

**Heavy-duty Welded Steel Construction** provides superior durability and stability

**Exterior-grade Powder-coated Finish** resists corrosion in demanding environments

**12" Wide Cylinder Bays** accommodate cylinders of various sizes

**Dual-level Safety Chains** ensure each cylinder is securely restrained

**High-density Polyethylene (HDPE) End Caps** help prevent injury from sharp edges

## Materials and Specifications

**Material:** Steel

**Cylinder Diameter Capacity:** 4in to 12in (102mm to 305mm)

**Cylinder Bay Width:** 12in (305mm)

**Mount Type:** Floor

**Chains:** Heavy-duty steel

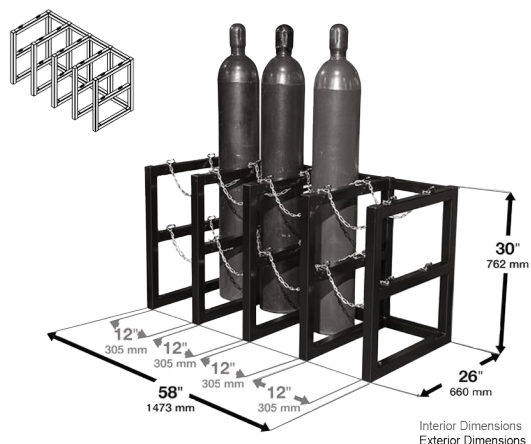
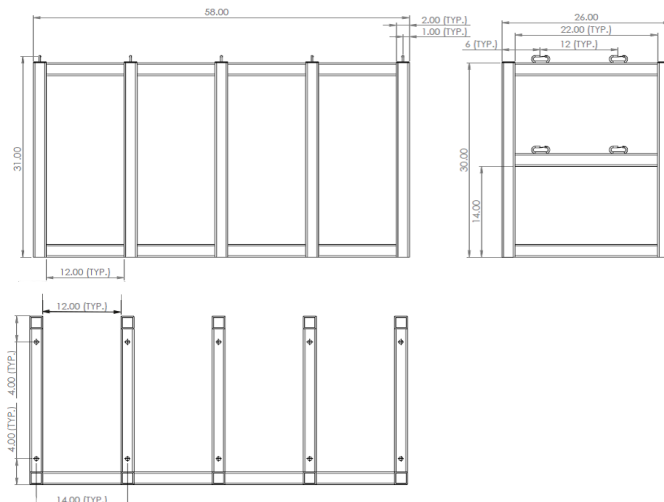
**Conformances:** Meets OSHA; CGA P-1; NFPA 55; and NFPA 1 standards

# CYLINDER BARRICADE RACKS



## Installation Dimensions

518 5042 Free Standing  
Manifold Floor Stand



## Ordering Information

Part No.	Description	Dimensions (W x D x H)
518 5011	One-Cylinder Rack Barricade; 1 Wide x 1 Deep	16" x 16" x 30" (406mm x 406mm x 762mm)
518 5012	Two-Cylinder Rack Barricade; 1 Wide x 2 Deep	16" x 26" x 30" (406mm x 660mm x 762mm)
518 5013	Three-Cylinder Rack Barricade; 1 Wide x 3 Deep	16" x 38" x 30" (406mm x 965mm x 762mm)
518 5014	Four-Cylinder Rack Barricade; 1 Wide x 4 Deep	16" x 50" x 30" (406mm x 1270mm x 762mm)
518 5021	Two-Cylinder Rack Barricade; 2 Wide x 1 Deep	30" x 16" x 30" (762mm x 406mm x 762mm)
518 5022	Four-Cylinder Rack Barricade; 2 Wide x 2 Deep	30" x 26" x 30" (762mm x 660mm x 762mm)
518 5023	Six-Cylinder Rack Barricade; 2 Wide x 3 Deep	30" x 38" x 30" (762mm x 965mm x 762mm)
518 5024	Eight-Cylinder Rack Barricade; 2 Wide x 4 Deep	30" x 50" x 30" (762mm x 1270mm x 762mm)
518 5031	Three-Cylinder Rack Barricade; 3 Wide x 1 Deep	44" x 16" x 30" (1118mm x 406mm x 762mm)
518 5032	Six-Cylinder Rack Barricade; 3 Wide x 2 Deep	44" x 26" x 30" (1118mm x 660mm x 762mm)
518 5033	Nine-Cylinder Rack Barricade; 3 Wide x 3 Deep	44" x 38" x 30" (1118mm x 965mm x 762mm)
518 5034	Twelve-Cylinder Rack Barricade; 3 Wide x 4 Deep	44" x 50" x 30" (1118mm x 1270mm x 762mm)
518 5041	Four-Cylinder Rack Barricade; 4 Wide x 1 Deep	58" x 16" x 30" (1473mm x 406mm x 762mm)
518 5042	Eight-Cylinder Rack Barricade; 4 Wide x 2 Deep	58" x 26" x 30" (1473mm x 660mm x 762mm)
518 5043	Twelve-Cylinder Rack Barricade; 4 Wide x 3 Deep	58" x 38" x 30" (1473mm x 965mm x 762mm)
518 5044	Sixteen-Cylinder Rack Barricade; 4 Wide x 4 Deep	58" x 50" x 30" (1473mm x 1270mm x 762mm)
518 5051	Five-Cylinder Rack Barricade; 5 Wide x 1 Deep	70" x 16" x 30" (1778mm x 406mm x 762mm)
518 5052	Ten-Cylinder Rack Barricade; 5 Wide x 2 Deep	72" x 26" x 30" (1829mm x 660mm x 762mm)
518 5053	Fifteen-Cylinder Rack Barricade; 5 Wide x 3 Deep	70" x 38" x 30" (1778mm x 965mm x 762mm)
518 5054	Twenty-Cylinder Rack Barricade; 5 Wide x 4 Deep	70" x 50" x 30" (1778mm x 1270mm x 762mm)