



Secure and store cylinders in a barricade rack—visually inspect on a routine basis for any indication of leakage or problems.

## Gas-Cylinder Barricade Racks

Secure up to twenty gas cylinders and meet seismic zone requirements

- For cylinders up to 12-in (305-mm) in diameter, in configurations ranging from one to five wide, and one to four deep
- Models available for cryogenic cylinder applications—maximum cylinder diameters of either 22- or 33-in (559- or 838-mm)
- Meet USGS high-hazard seismic zone requirements when properly mounted

Recommended for indoor or outdoor bulk cylinder storage, barricade racks surround cylinders with 2-in (51-mm) square steel structural tubing, continuously seam welded at all junction points and sealed with exterior grade powder-coat paint for long lasting strength, durability and dependability. Tops ground smooth and capped with high-density polyethylene (HDPE) caps to prevent corrosion and injuries. Features two levels of welded steel chains for each cylinder and clasps to connect the chains to the rack, ensuring a snug fit. Pre-drilled 0.531-in (14-mm) diameter floor mounting holes included on lower tube structure. For seismic installations, add **model 35350** S4-rated anchor bolts (not included).

For applications where both fuels and oxidizers are stored in close proximity, a one-hour fire barrier between barricade racks exceeds minimum NFPA 55, OSHA and CGA standards for separation of oxidizers and flammable gases. Constructed using fire-resistant Marinite® I\* fully encased into welded steel panels, these units may be mounted to exterior walls and floor using provided mounting holes with self-supplied fasteners, or be used as a free-standing wall. Choose from a one- two- or four-cylinder deep model to suit your specific application. Lift hook plates supplied for installation positioning.



35080



35084



35100



35106



35112

### Gas-Cylinder Barricade Racks

**1 Year**  
Limited Warranty

Cylinder Capacity	Max Cylinder Diameter in/mm	Cylinder Orientation W x D	Mount Holes	Nominal Dimensions H x W x D	Approv/Lstg Regulation	Model No	Ship Wt lb/kg
1	12/305	1 x 1	3	30 x 16 x 16 in 762 x 406 x 406 mm	O, C, G, A, U	35080	95/43
2	12/305	1 x 2	4	30 x 16 x 26 in 762 x 406 x 660 mm		35084	120/54
3	12/305	1 x 3	4	30 x 16 x 38 in 762 x 406 x 965 mm		35090	137/62
4	12/305	1 x 4	4	30 x 16 x 50 in 762 x 406 x 1270 mm		35096	156/71
2	12/305	2 x 1	3	30 x 30 x 16 in 762 x 762 x 406 mm	O, C, G, A, U	35100	125/57
4	12/305	2 x 2	6	30 x 30 x 26 in 762 x 762 x 660 mm		35106	155/70
6	12/305	2 x 3	6	30 x 30 x 38 in 762 x 762 x 965 mm		35112	180/82
8	12/305	2 x 4	6	30 x 30 x 50 in 762 x 762 x 1270 mm		35118	235/107



35122



35172



All barricade rack end tops are capped with high-density polyethylene caps to reduce injuries from sharp edges while preventing dirt build-up and corrosion inside tube for a clean, quality look.



35128



35150



35188



**Custom-made barricade racks**  
Options include stainless steel construction, process rails, and fire barriers attached to racks. Visit [justrite.com](http://justrite.com).

**1 Year**  
Limited Warranty

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Cylinder Capacity	Max Cylinder Diameter in/mm	Cylinder Orientation W x D	Mount Holes	Nominal Dimensions H x W x D	Approv/Lstg Regulation	Model No	Ship Wt lb/kg
3	12/305	3 x 1	4	30 x 44 x 16 in 762 x 1118 x 406 mm	O, C, G, A, U	35122	170/77
6	12/305	3 x 2	8	30 x 44 x 26 in 762 x 1118 x 660 mm		35128	199/90
9	12/305	3 x 3	8	30 x 44 x 38 in 762 x 1118 x 965 mm		35134	255/116
12	12/305	3 x 4	8	30 x 44 x 50 in 762 x 1118 x 1270 mm		35140	288/131
4	12/305	4 x 1	5	30 x 58 x 16 in 762 x 1473 x 406 mm	O, C, G, A, U	35144	226/103
8	12/305	4 x 2	10	30 x 58 x 26 in 762 x 1473 x 660 mm		35150	266/121
12	12/305	4 x 3	10	30 x 58 x 38 in 762 x 1473 x 965 mm		35156	348/158
16	12/305	4 x 4	10	30 x 58 x 50 in 762 x 1473 x 1270 mm		35162	396/180
5	12/305	5 x 1	6	30 x 70 x 16 in 762 x 1778 x 406 mm	O, C, G, A, U	35166	285/129
10	12/305	5 x 2	12	30 x 70 x 26 in 762 x 1778 x 660 mm		35172	310/141
15	12/305	5 x 3	12	30 x 70 x 38 in 762 x 1778 x 965 mm		35178	370/168
20	12/305	5 x 4	12	30 x 70 x 50 in 762 x 1778 x 1016 mm		35182	455/206
1	22/559	1 x 1	4	40 x 28 x 26 in 1016 x 711 x 660 mm	O, C, G, A, U	35186	180/82
1	33/305	1 x 1	4	40 x 38 x 36 in 1016 x 965 x 914 mm		35184	185/84
2	22/559	2 x 1	6	40 x 54 x 26 in 1016 x 1372 x 660 mm		35188	230/104
2	33/305	2 x 1	6	40 x 74 x 36 in 1016 x 1880 x 914 mm		35190	269/122

### Extra Accessories for Barricade Racks

Description	Nominal Dimensions H x W x D	Model No	Ship Wt lb/kg
Seismic-rated anchor, package of 1	0.5 in OD x 5.5 in 8 mm OD x 127 mm	35350	1/1
One-hour fire barrier, one cylinder deep	60 x 12 x 2 in 1524 x 305 x 51 mm	35352	139/63
One-hour fire barrier, two cylinders deep	75 x 28 x 2 in 1905 x 711 x 51 mm	35354	280/127
One-hour fire barrier, four cylinders deep	75 x 52 x 2 in 1905 x 1321 x 51 mm	35356	410/186



35350 Seismic anchor