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ProRack Cylinder Cradles, Pallets and Manifold Systems

 **PRO**Rack

Specialty manufacturer of products for volume high
pressure gas cylinder distribution





**Engineered Perfection.
Serving Industrial, Specialty
and Medical Gas Industries**

For almost 40 years, ProRack has manufactured the widest variety of high pressure cylinder cradles, pallets and gas delivery manifold systems for the industrial and specialty gas markets. ProRack's product expertise and consistent industry participation has resulted in the largest selection of products and number of units in use worldwide. Each cradle and manifold system is field tested, extremely durable and is manufactured to the industry's toughest standards.

Products include 6, 12, 16 and 18 high pressure gas cylinder cradles and manifold systems to provide the high volume gas consumer the convenience of multiple cylinder hook ups for portable and temporary use, and a variety of cylinder pallets for organized and systematic distribution of gases through customers fill plant process.

Take a look at ProRack's vast offering of products that are sure to meet your requirements, or we invite you to share your ideas in order to partner on new products taking a vision from concept to prototype to full scale production in a timely manner. We look forward to working with your company.



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Part Number | TRITON 24 pack, Brass Manifold with post sintered flexible pigtails
CT24AGA-RP24-XXXPS

The ProRack TRITON is our largest and most robust high pressure gas cylinder cradle boasting 24 cylinder capacity. The TRITON's heavy duty design is utilized for offshore, large remote cylinder storage banks, and just about any application requiring high volume gas requirements. The TRITON is manufactured with extra heavy materials and supplied hot dipped galvanized for years of service life without corrosion. Manifold systems are available in brass and stainless steel with pressures up to 6000PSI.

Triton Series Cradle System Features

- 24 Cylinder capacity
- Heavy duty four corner lifting lugs
- Center lifting eye
- 6 way lift truck pockets access
- Expanded metal protective cover
- Designed with 2" Steel Structure
- Heavy duty gussets add superior strength
- Hot dipped galvanized or powder coat finish
- A variety of MEDUSA manifolds are available to meet all applications.



Part Number | TRITON 24 pack, Brass Manifold with post sintered flexible pigtails
CT24AGA-RP24-XXXPS

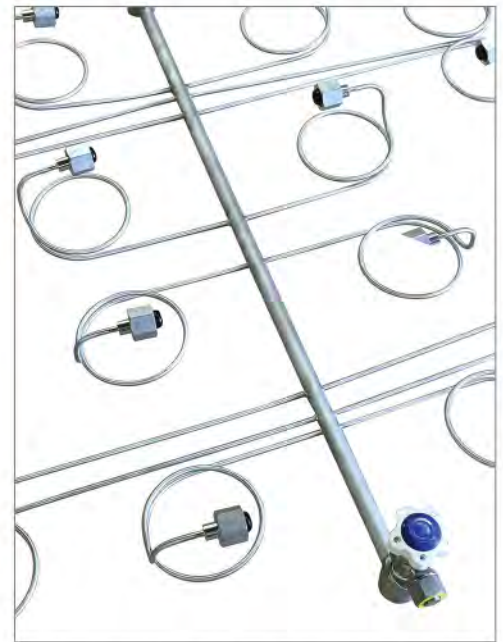
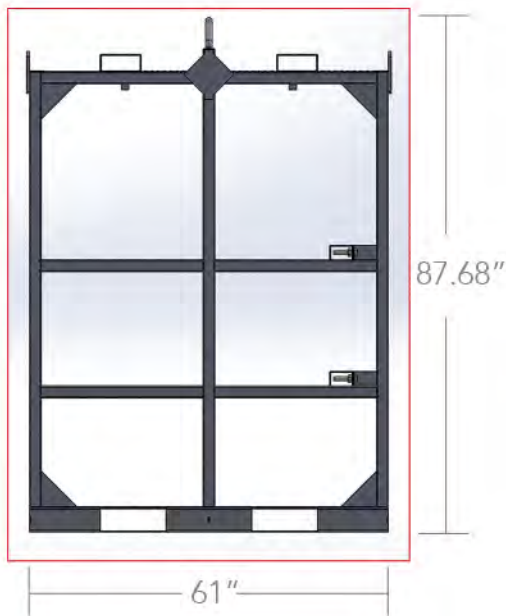
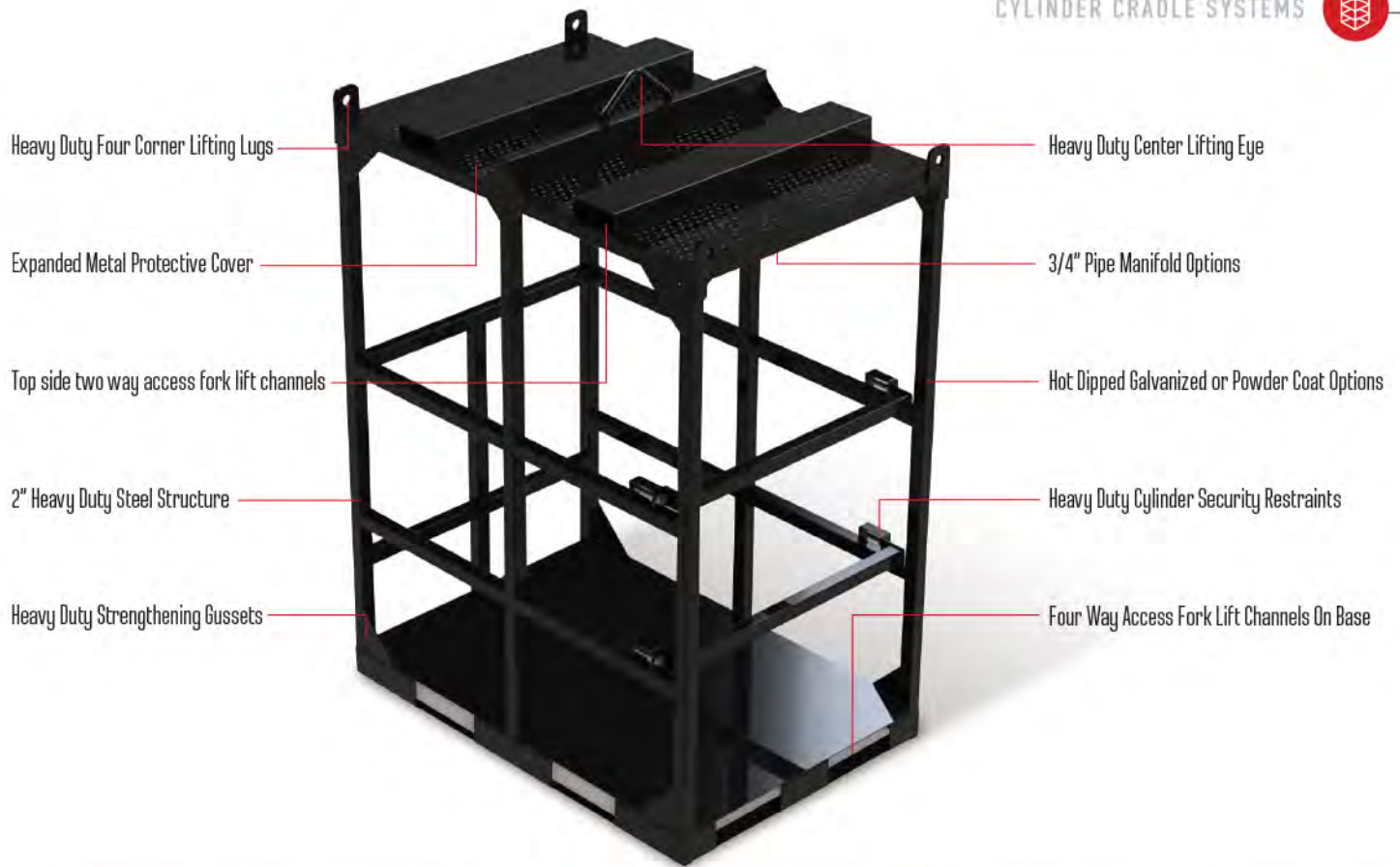
Maximum Design Capacity 4750 lbs
2 to 1 Safety Factor

TRITON Cradle

Ordering Chart

#		W	H	D	lbs
CT24AGA	Triton 24 pack, hot dipped galvanized	42.113"	87.67"	61"	680 lbs
CT24A	Triton 24 pack, powder coated	42.113"	87.67"	61"	680 lbs





Specialty Gas Stainless Steel Manifolds Available for the TRITON 24 Cylinder Cradle. See pages 35-40 for more information.

Triton Ordering Information

ProRack TRITON Cradle and Manifold Systems

Part Number	Cylinder	Pigtail Configuration
#	!	⊗
CT24AGA-9024-XXX	24	Copper Pigtails
CT24AGA-9124-XXX	24	Replaceable Copper Pigtails
CT24AGA-RP24-XXXPS	24	3600PSI Post Sintered hoses

**20 Pack Cradle System for Diving Gases**

The ProRack Poseidon 20 cylinder diving gas system is engineered for offshore use for commercial diving applications. Engineered with a robust simplistic design with lift truck access at the base and four corner lifting lugs for sling systems. A variety of manifolds utilizing and brass and stainless steel are designed for gases such as breathing air, nitrox, heliox and oxygen.

Poseidon Series Cradle System Features

- 20 Cylinder capacity
- Heavy duty four corner lifting lugs for sling systems
- 2 way lift truck pocket access
- Expanded metal protective cover
- Designed with 3" x 1/4" angle uprights for superior strength
- Hot dipped galvanized for salt environment protection. (Powder coating available)
- A variety of MEDUSA manifolds are available for various gases and applications

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Part Number Poseidon Diving Gas Cradle,
CT20A-DIV Hot Dipped Galvanized



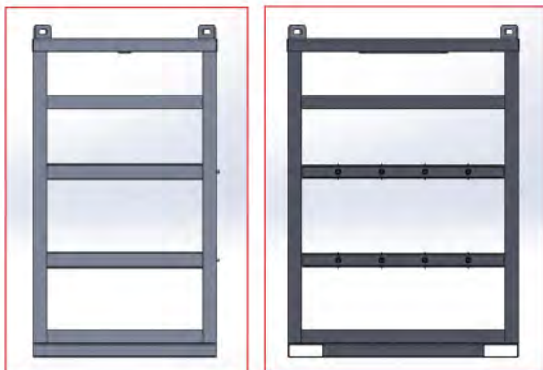
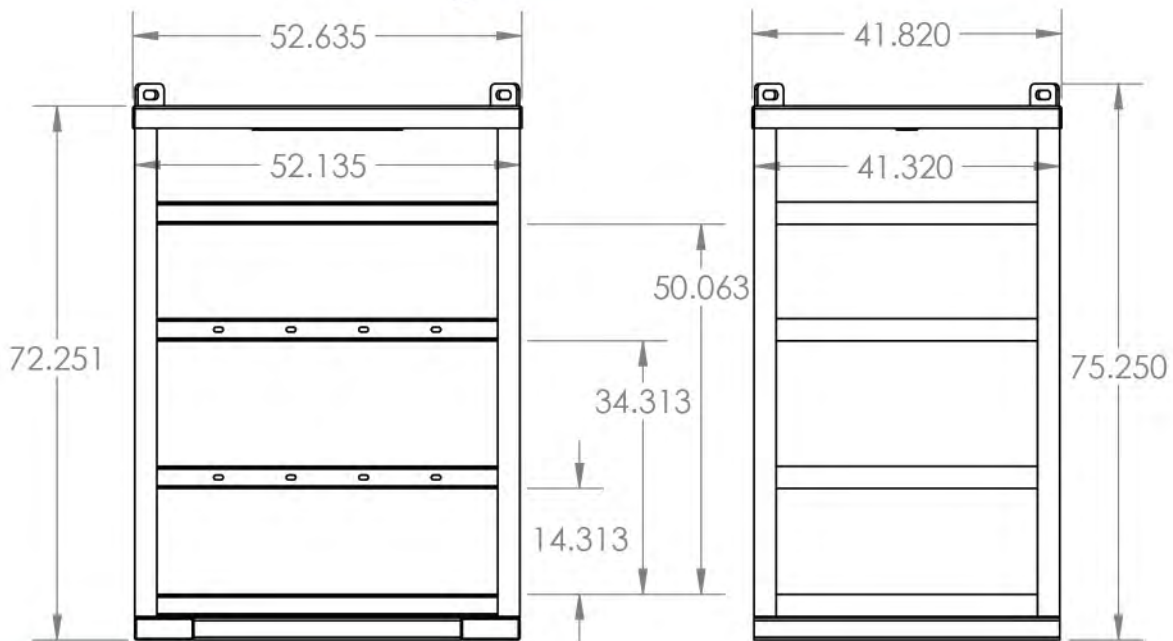
Part Number Poseidon Diving Gas Cradle,
CT20A-DIV Powder Coated

POSEIDON Cradle**Ordering Chart**

#	"	W	H	D	lbs
CT20A-DIV	Poseidon 20 Cylinder Diving Gas Pack	52.63	75.25	41.82	700 lbs

**Maximum Design Capacity 4360 lbs
2 to 1 Safety Factor**





ProRack Poseidon Ordering Information

Poseidon Cradle and Manifold Ordering Chart

Part Number	Cylinders	Pressure	Pigtail Configuration
#	!	⌚	⌚
CT20A-DIV-20PMCS-XXX-DIV	20	3000PSI	Replaceable Copper Pigtails
CT20A-DIV-20PMFS-XXX-DIV	20	3000PSI	3600PSI Post Sintered Flex Pigtails
CT20A-DIV-20PMSS-XXX-DIV	2	6000PSI	Stainless Steel header, Rigid SS Pigtails



The ProRack ATLAS 16 cylinder cradle system is our EXTRA heavy duty pack built from robust materials for extreme construction, manufacturing and offshore performance. The ATLAS is perfect for your largest gas users and remote customer locations where trips are not practical on a daily schedule. The ATLAS allows for high volume gas distribution in a single truck delivery. Designed to be movable by forklift trucks and perfect for palletized trailers with tomb receivers.

Atlas Series Cradle System Features

- Extra heavy design and materials for strength
- 6 way pick points, four at the base and two on the cover
- Extra heavy four corner lifting lugs
- Center crane eye
- Contoured cylinder restraints for extra strong cylinder security
- Designed for 250-300 CuFt high pressure steel cylinders
- Available in powder coat and galvanized finish
- Small and large tomb receivers available
- Variety of MEDUSA brass and stainless manifolds are available



Part Number | Atlas 16 cylinder cradle, Brass
CT16APTCX-9116-XXX | manifold with replaceable copper pigtails



Contoured Cylinder Restraints

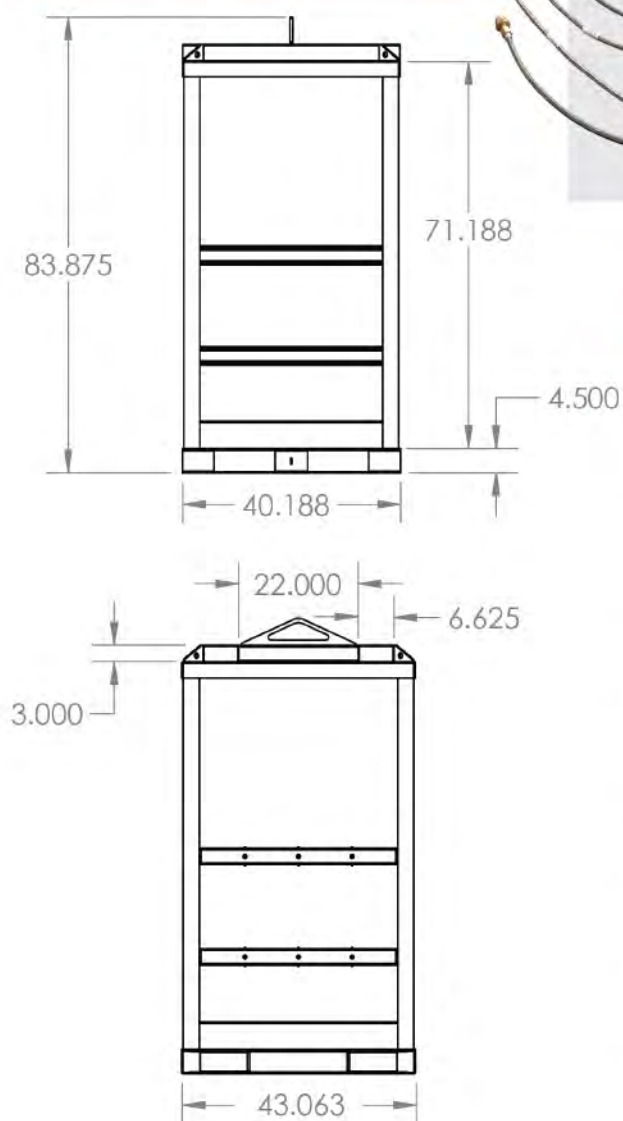
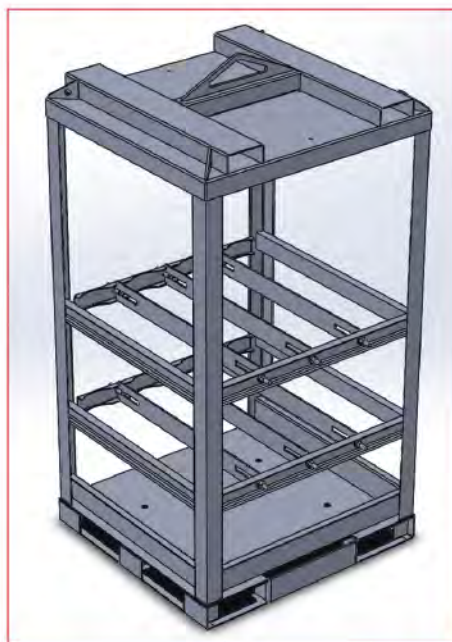
Cradle Ordering Chart

#	99	W	H	D	lbs
CT16APCX	ATLAS 16 Pack	43.063	83.87	40.188	645 lbs
CT16APTCX	ATLAS 16 Pack, large tomb	43.063	83.87	40.188	645 lbs
CT16APTCX-5025	ATLAS 16 Pack, small tomb	43.063	83.87	40.188	645 lbs

Maximum Design Capacity 4360 lbs
2 to 1 Safety Factor

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Manifold Options

Copper Pigtails



Replaceable Copper Pigtails



Flexible Hose Pigtails



Armor Casing Flexible Hose Upgrade



See pages 29-40 for complete manifold specifications

ProRack Atlas Ordering Information

ProRack ATLAS Cradle and Manifold Systems

Part Number	Cylinders	Pigtail Configuration	Tomb System
#	!	❄️	📦
CT16APCX-9016-XXX	16	Copper	NA
CT16APCX-9116-XXXX	16	Replaceable Copper	NA
CT16APCX-9216-XXX	16	3000PSI Flexible Hoses	NA
CT16APTCX-9016-XXX	16	Copper	Large
CT16APTCX-9116-XXX	16	Replaceable Copper	Large
CT16APTCX-9216-XXX	16	3000PSI Flexible Hoses	Large
CT16APTCX-9216-XXXPS	16	3600PSI Post Sintered	Large
CT16APTCX-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Large
CT16APTCX-5025-9016-XXX	16	Copper	Small
CT16APTCX-5025-9116-XXX	16	Replaceable Copper	Small
CT16APTCX-5025-9216-XXX	16	3000PSI Flexible Hoses	Small
CT16APTCX-5025-9216-XXXPS	16	3600PSI Post Sintered	Small
CT16APTCX-5025-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Small

**Nested 16 Cylinder Cradle and Manifold System**

The ProRack GOLIATH Nested 16 cylinder cradle system is a heavy duty pack built from robust materials for extreme construction, manufacturing and offshore performance. The nested cylinder format allows the cradle to be secured to PALLET-5025R series and/or with tomb addition enable to mount to the same trucks. The Nested Goliath is perfect for your largest gas users and remote customer locations where trips are not practical on a daily schedule. The 16 pack Goliath allows for high volume gas distribution in a single truck delivery. Designed to be movable by forklift trucks and perfect for palletized trailers with tomb receivers.

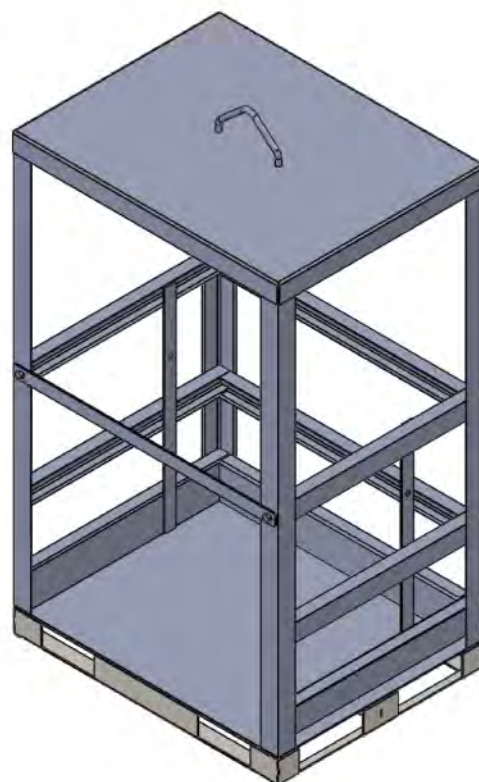
Nested Goliath Series Cradle System Features

- Extra heavy design and materials for strength
- 4 way pick points, four at the base
- Solid protective manifold cover
- Cylinder strap connection points
- Center crane eye
- Designed for 250-300 CuFt high pressure steel cylinders
- Available in powder coat and galvanized finish
- Small and large tomb receivers available
- Variety of MEDUSA brass and stainless manifolds are available



Part Number | Goliath nested cylinder 16 pack, powder coated, brass manifold with post sintered flexible pigtails
CT16APCN-9216-XXXPS

Maximum Design Capacity 4360 lbs
2 to 1 Safety Factor

**Goliath Nested 16 Pack****Ordering Chart**

#	PS	W	H	D	Lbs
CT16APCN	Goliath Nested 16 Pack	35.75	81.75	46	510 lbs

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Manifold Options

Copper Pigtails



Replaceable Copper Pigtails



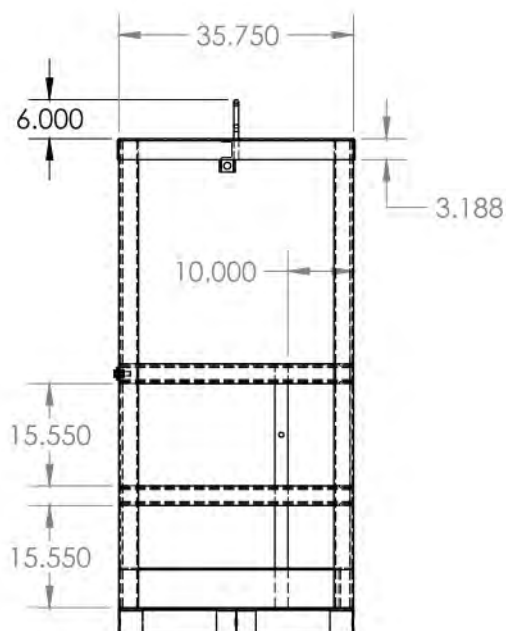
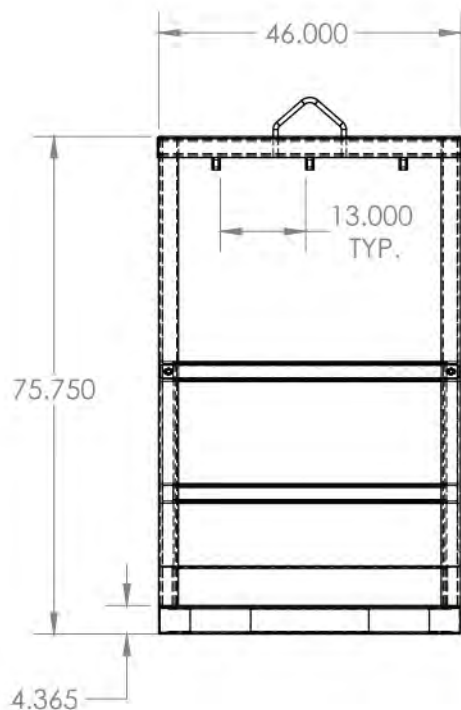
Flexible Hose Pigtails



Armor Casing Flexible Hose Upgrade



See pages 29-40 for complete manifold specifications



Goliath Ordering Information

ProRack Goliath Cradle and Manifold System

Part Number	Cylinder	Pigtail Configuration	Tomb System
#	!	⊗	☐
CT16APCN-9016-XXX	16	Copper	NA
CT16APCN-9116-XXX	16	Replaceable Copper	NA
CT16APCN-9216-XXX	16	3000PSI Flexible Hoses	NA
CT16APCNT-9016-XXX	16	Copper	Large
CT16APCNT-9116-XXX	16	Replaceable Copper	Large
CT16APCNT-9216-XXX	16	3000PSI Flexible Hoses	Large
CT16APCNT-9216-XXXPS	16	3600PSI Post Sintered	Large
CT16APCNT-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Large
CT16APCNT-5025-9016-XXX	16	Copper	Small
CT16APCNT-5025-9116-XXX	16	Replaceable Copper	Small
CT16APCNT-5025-9216-XXX	16	3000PSI Flexible Hoses	Small
CT16APCNT-5025-9216-XXXPS	16	3600PSI Post Sintered	Small
CT16APCNT-5025-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Small

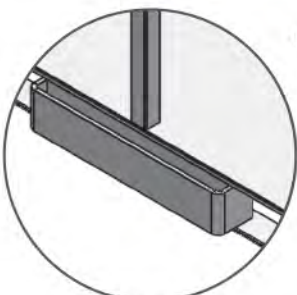


The ProRack Goliath 16 and 18 cylinder pack cradle system is perfect for your largest gas users and remote customer locations where trips are not practical on a daily schedule. Used often in offshore oil projects and ocean going vessels, the Goliath allows for high volume gas distribution in a single truck delivery. Designed to be movable by forklift trucks and perfect for palletized trailers with tomb receivers.

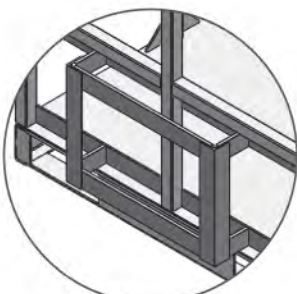


Part Number
CT16APTC | Goliath 16 Pack, Large Tomb

Tomb Options:



CT16APTC-5025
Small Tomb Receiver



CT16APTC
Large Tomb Receiver

Part Number | Goliath 16 Pack, powder coated,
CT16APTC-9016-XXRPV | brass manifold with copper pigtails

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Maximum Load Capacity 3000 lbs
2 to 1 Safety Factor



Goliath Cradle		Ordering Chart				
#		W	H	D	lbs	
CT16APC	16 Pack	40.5"	40.5"	78.75"	380 lbs	
CT16APTC-3025	16 Pack, Large Tomb	40.5"	40.5"	78.75"	388 lbs	
CT16APTC-5025	16 Pack, Small Tomb	40.5"	40.5"	78.75"	385 lbs	
CT18APC	18 Pack	35.75"	50.5"	75.5"	390 lbs	
CT18APTC-3025	18 Pack, Large Tomb	35.75"	50.5"	75.5"	398 lbs	
CT18APTC-5025	18 Pack, Small Tomb	35.75"	50.5"	75.5"	395 lbs	





Part Number | Goliath 18 Pack, Small tomb, Brass manifold with post sintered hoses
CT18APTC-9218-XXXPS



Part Number | Goliath 16 Pack, large tomb, Brass manifold with post sintered flexible hoses
CT16APTC-9216-XXXPSRPV

Manifold Options

Copper Pigtails



Replaceable Copper Pigtails



Flexible Hose Pigtails



Armor Casing Flexible Hose Upgrade



See pages 29-40 for complete manifold specifications

Goliath Ordering Information

ProRack Goliath Cradle and Manifold System

Part Number	Cylinder	Pigtail Configuration	Wheel System
#	!	%	⊙
CT16APC-9016-XXX	16	Copper	NA
CT16APC-9216-XXX	16	3000PSI Flexible Hoses	NA
CT16APTC-9016-XXX	16	Copper	Large
CT16APTC-9216-XXX	16	3000PSI Flexible Hoses	Large
CT16APTC-9216-XXXPS	16	3600PSI Post Sintered	Large
CT16APTC-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Large
CT16APTC-5025-9016-XXX	16	Copper	Small
CT16APTC-5025-9216-XXX	16	3000PSI Flexible Hoses	Small
CT16APTC-5025-9216-XXXPS	16	3600PSI Post Sintered	Small
CT16APTC-5025-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Small
CT18APTC-9018-XXX	18	Copper	Large
CT18APTC-9218-XXX	18	3000PSI Flexible Hoses	Large
CT18APTC-9218-XXXPS	18	3600PSI Post Sintered	Large
CT18APTC-9218-XXXPSAR	18	3600PSI Post Sintered, Armor Hoses	Large
CT18APTC-5025-9018-XXX	18	Copper	Small
CT18APTC-5025-9218-XXX	18	3000PSI Flexible Hoses	Small
CT18APTC-5025-9218-XXXPS	18	3600PSI Post Sintered	Small
CT18APTC-5025-9218-XXXPSAR	18	3600PSI Post Sintered, Armor Hoses	Small



PRORack TITAN

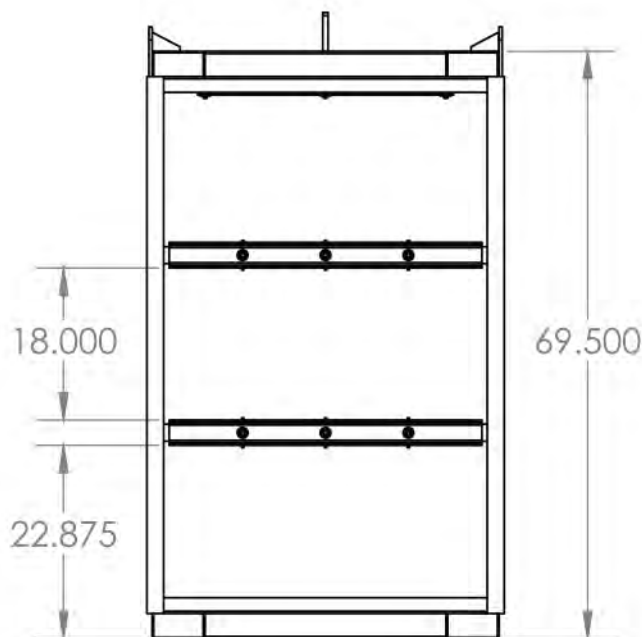
16 Cylinder Pack Cradle System



The ProRack TITAN 16 cylinder cradle is the newest member to the TITAN family of industry proven cradle systems! With over 100,000 units in service over the past 10 years, the TITAN is the ultimate workhorse of CDI's cylinder cradle fleet. The 16 cylinder TITAN system is designed and manufactured from extra robust materials for extreme construction, manufacturing and offshore performance. This TITAN is perfect for your largest gas users and remote customer locations where trips are not practical on a daily schedule. Designed to be moved by lift trucks and perfect for palletized trailers with tomb receivers.

TITAN 16 Cylinder Cradle System Features

- Extra heavy design and materials for strength
- 8 way pick points, four at the base and two on the cover
- Extra heavy four corner lifting eyes
- Center crane eye
- Double sided cylinder restraints
- Built in protective manifold cover
- Small and large tomb receivers available
- Designed to handle 250-300 cuft cylinders
- Available in powder coat and galvanized finish
- Variety of MEDUSA brass and stainless steel manifolds are available

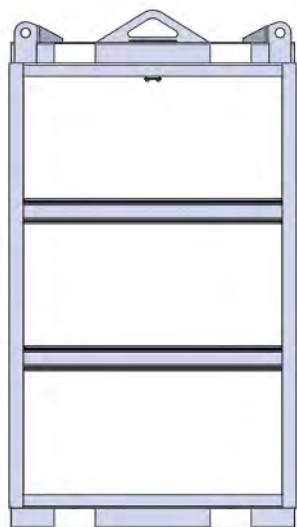
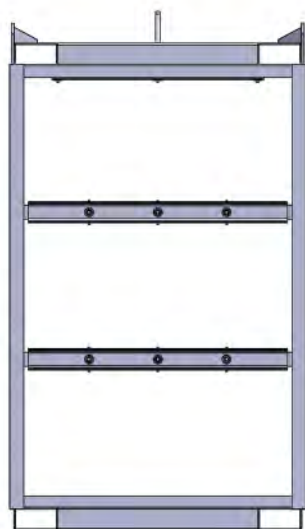
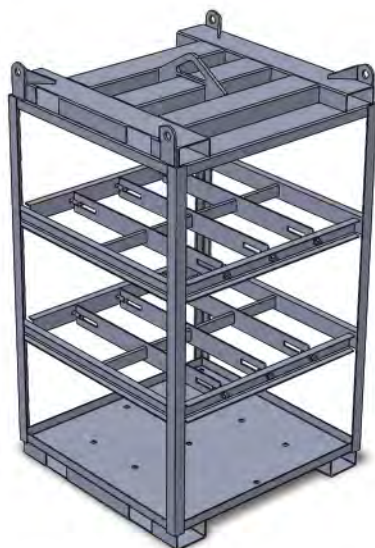


TITAN 16 Cylinder Cradle Ordering Chart

#	FF	W	H	D	lbs
CPI0-16A	Titan 16 Cylinder Cradle	40.5	75	42	550 lbs
CPI016AT	Titan 16 Cylinder Cradle, large tomb	40.5	75	42	550 lbs
CPI016AT-5025	Titan 16 Cylinder Cradle, small tomb	40.5	75	42	550 lbs

Maximum Design Capacity 4360 lbs
2 to 1 Safety Factor





Manifold Options

Copper Pigtails



Replaceable Copper Pigtails



Flexible Hose Pigtails



Armor Casing Flexible Hose Upgrade

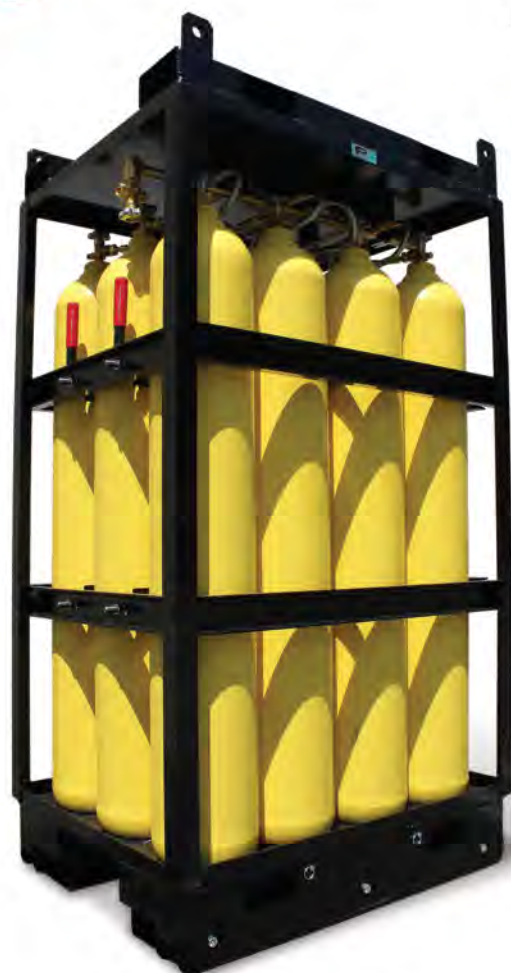


See pages 29-40 for complete manifold specifications

Titan Ordering Information

ProRack TITAN 16 Cradle and Manifold Systems

Part Number	Cylinder	Pigtail Configuration	Tomb
#	!	⦿	☐
CPID16A-9016-XXX	16	Copper	NA
CPID16A-9116-XXX	1	Replaceable Copper	NA
CPID16A-9216-XXX	16	3000PSI Flexible Hoses	NA
CPID16AT-9016-XXX	16	Copper	Large
CPID16AT-9116-XXX	16	Replaceable Copper	Large
CPID16AT-9216-XXX	16	3000PSI Flexible Hoses	Large
CPID16AT-9216-XXXPS	16	3600PSI Post Sintered	Large
CPID16AT-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Large
CPID16AT-5025-9016-XXX	16	Copper	Small
CPID16AT-5025-9116-XXX	16	Replaceable Copper	Small
CPID16AT-5025-9216-XXX	16	3000PSI Flexible Hoses	Small
CPID16AT-5025-9216-XXXPS	16	3600PSI Post Sintered	Small
CPID16AT-5025-9216-XXXPSAR	16	3600PSI Post Sintered, Armor Hoses	Small



Part Number CPID12C-932-XXXINARPV | 12 pack Titan, Brass manifold with armor cased flexible hoses

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**6 Pack Design Capacity 1750 lbs
12 Pack Design Capacity 2500 lbs
2 to 1 Safety Factor**

**FIELD INSTALLED FOOT BRAKE —**

Add a simple foot pedal floor brake system to your retractable wheel 6 & 12 pack TITAN systems. The floor brake system will not interfere when the TITAN is rolling or in skid configuration.

The ProRack TITAN is our flagship cradle with a patented cartridge wheel system allowing the wheels to easily disappear. The TITAN can be demobilized in minutes. The TITAN offers safety not yet seen in the gas industry. The TITAN will encourage fill plant technicians to move the cradle with lift truck assistance, yet allow customers to roll the TITAN easier than any cradle system. The TITAN's inline wheel system allows the cradle to spin on its own axis with the EZ grab handles. Just as important, the TITAN meets requirements for DOT ten year exemption permits for cylinder gas packs. The TITAN is designed with external welds making all joints visible for inspection before sending to service. The ProRack TITAN's allow the gas supplier to keep the cradle in service for the cylinder life after hydrostatic test. The TITAN is the most feature rich cradle system available today.

Titan Series Cradle System Features

- Cartridge wheel system allows easy demobilization.
- Six Inline wheels allow turning on its own axis.
- Low profile wheels track safely over uneven surfaces.
- Multiple pick up points on top and bottom.
- Crane eye tabs, four point lifting system.
- Double sided cylinder restraints.
- All visible external welds for easy inspection.
- EZRoll safety grab handle is standard.
- Strip-free cylinder locking bolts are standard.
- Built-in protective manifold cover.
- Powder coating is standard.
- Designed to handle up to 244-300 CuFt cylinders.
- Many MEDUSA manifolds are available to meet all customer applications.

Titan Series Cradle Options

- Fork lift only palletized systems.
- Non-retractable inline wheels.
- Standard steel casters.
- Black powder coating is standard, color choices available.
- Galvanizing.



Part Number CPID6C-906-XXXINRPV | 6 Pack Titan, Powder Coated, Brass manifold with copper pigtails, RPV header valves

TITAN Cradle		Ordering Chart				
#		W	H	D	Lbs	
CPID-6C	TITAN 6 pack, retractable wheel system	32 1/8"	22 3/8"	80"	285 lbs	
CPID-6C-NR	TITAN 6 pack, inline wheel system with brakes	32 1/4"	22 1/4"	75 1/2"	254 lbs	
CPID-6C-CA	TITAN 6 pack, standard steel casters with brakes	32 1/2"	22 5/8"	80"	245 lbs	
CPID-6A	TITAN 6 pack, fork lift only	32"	22 3/8"	75"	209 lbs	
CPID-12C	TITAN 12 pack, retractable wheel system	41 1/2"	32 3/8"	80"	528 lbs	
CPID-12C-NR	TITAN 12 pack, inline wheel system with brakes	41 1/4"	32 1/8"	78"	463 lbs	
CPID-12C-CA	TITAN 12 pack, standard steel casters with brakes	41 5/8"	32 3/8"	80"	429 lbs	
CPID-12A	TITAN 12 pack, fork lift only	41 5/8"	32 3/8"	75"	443 lbs	

TITAN Cradle		Ordering Chart for Standard Galvanized Stocked Units				
#	''	W	H	D	lbs	
CPID-6C-GA	Galvanized TITAN 6 pack, retractable wheel system	32 1/4"	22 3/4"	80"	308 lbs	
CPID-12C-GA	Galvanized TITAN 12 pack, retractable wheel system	41 5/8"	32 3/8"	80"	586 lbs	





Complies to Ten Year Exemption

Four Corner Crane Lifting Eyes

All Welds Visible

Center Crane Eye

EZ Grip Handles

Strip Free Bolt System

Multiple Drain Holes

Field Install Foot Brake

6 Way Pick Points – 6 Packs

8 Way Pick Points – 12 Packs

Weather Resistant Document Holder

Serial Numbered

Loads Cylinders Both Sides

Floating Cylinder Restraints

Powder Coat/Galvanized Finishes

High Impact Chemical Resistant Casters

Retractable Wheels and Pallet All-In-One

Inline Wheels with brakes

Lift Truck Only Base

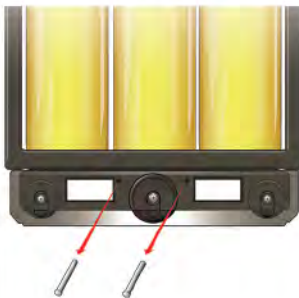


Retractable Wheel System



Part Number Galvanized 12 pack TITAN with forklift channels.
CPID-12A-6A Perfect for corrosive environments.

Remove Pins



Lower Wheels



Secure Pins



Inline Wheel System



The PRORACK inline wheel system allows users to turn the TITAN on its own access. Inline wheel systems have a low profile 6 wheel system offering safer mobility over standard four caster systems. The ProRack non-retractable inline wheel system includes a user friendly wing brake system.

Steel Caster Wheel System



The standard caster design includes two rigid steel casters and two swivel casters with brakes.

Fork Lift System



The TITAN with fork lift channels only is designed to be moved with lift trucks and cranes only. Perfect for offshore, ocean going vessels or locations where wheels can't be utilized.



The PRORack Titan cradle and manifold systems are available powder coat and hot dipped galvanized with a wide variety of manifolds installed to meet your requirements.

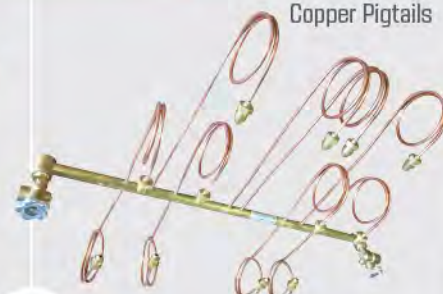
Brass manifolds are available with copper pigtails, replaceable copper pigtails and flexible stainless steel braided hoses. Stainless manifolds are available higher pressures up to 7500PSI with rigid stainless pigtails and in 316SS for ultra high purity systems.

Common Brass Manifold Options

Copper Pigtails



Single Loop Copper Pigtails



Flexible Hoses



Armor Case Flexible Hoses



See pages 29-40 for complete manifold specifications

COPPER PIGTAILS

CPID6CNR-906-XXXIN.....6 Pack
CPID12CNR-912-XXXIN.....12 Pack

SINGLE LOOP COPPER PIGTAILS

CPID6CNR-906SL-XXXIN.....6 Pack
CPID12CNR-912SL-XXXIN.....12 Pack

Specialty Gas Stainless Steel



See pages 35-40 for complete stainless steel manifold specifications

POST SINTERED FLEXIBLE HOSES

CPID6CNR-926-XXXINPS.....6 Pack
CPID12CNR-932-XXXINPS.....12 Pack





Titan Ordering Information

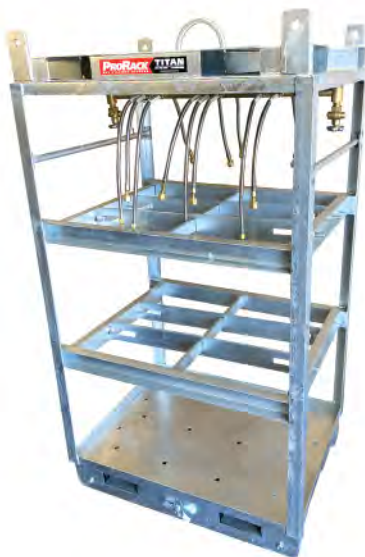
ProRack TITAN Cradle and Manifold Systems

Part Number	Cylinder	Wheel System	Pigtail Configuration
#	①	②	③
CPID6C-906-XXXIN	6	Retractable Inline	Copper pigtails
CPID6CNR-906-XXXIN	6	Standard Inline	Copper pigtails
CPID6C-906SL-XXXIN	6	Retractable Inline	Single loop copper pigtails
CPID6CNR-906SL-XXXIN	6	Standard Inline	Single loop copper pigtails
CPID6C-916-XXXIN	6	Retractable Inline	Field replaceable copper pigtails
CPID6CNR-916-XXXIN	6	Standard Inline	Field replaceable copper pigtails
CPID6C-926-XXXIN	6	Retractable Inline	3000PSI flexible hoses
CPID6C-926-XXXPS	6	Retractable Inline	3600PSI post sintered hoses
CPID6C-926-XXXINAR	6	Retractable Inline	3600PSI armor post sintered hoses
CPID6CNR-926-XXXIN	6	Standard Inline	3000PSI flexible hoses
CPID6CNR-926-XXXPS	6	Standard Inline	3600PSI post sintered hoses
CPID6CNR-926-XXXINAR	6	Standard Inline	3600PSI armor post sintered hoses
CPID12C-912-XXXIN	12	Retractable Inline	Copper pigtails
CPID12CNR-912-XXXIN	12	Standard Inline	Copper pigtails
CPID12C-912SL-XXXIN	12	Retractable Inline	Single loop copper pigtails
CPID12CNR-912SL-XXXIN	12	Standard Inline	Single loop copper pigtails
CPID12C-922-XXXIN	12	Retractable Inline	Field replaceable copper pigtails
CPID12CNR-922-XXXIN	12	Standard Inline	Field replaceable copper pigtails
CPID12C-932-XXXIN	12	Retractable Inline	3000PSI flexible hoses
CPID12C-932-XXXINPS	12	Retractable Inline	3600PSI post sintered hoses
CPID12C-932-XXXINAR	12	Retractable Inline	3600PSI armor post sintered hoses
CPID12CNR-932-XXXIN	12	Standard Inline	3000PSI flexible hoses
CPID12CNR-932-XXXINPS	12	Standard Inline	3600PSI post sintered hoses
CPID12CNR-932-XXXINAR	12	Standard Inline	3600PSI armored post sintered hoses



COPPER PIGTAILS

CPID6CNRGA-906-XXXIN 6 Pack
CPID12CNRGA-912-XXXIN 12 Pack



POST SINTERED FLEXIBLE HOSES

CPID6CNRGA-926-XXXINPS 6 Pack
CPID12CNRGA-932-XXXINPS 12 Pack



SINGLE LOOP COPPER PIGTAILS

CPID6CNRGA-906SL-XXXIN 6 Pack
CPID12CNRGA-912SL-XXXIN 12 Pack



ProRack Hercules is another industry proven cradle, with thousands in service nationwide for decades. The ProRack Hercules not only hauls cylinders – it has more features than competitive systems offering the most value and safety available. The Hercules has fast set up time and the ability to load uneven cylinder heights individually without complete disassembly. All cylinders are exposed for easy identity. Features such as the EZGRAB handles, strip free cylinder bolt system, unique crane eye and optional casters or inline wheel with wing brakes. All Hercules cradles are designed to accept MEDUSA 1/4" brass and stainless steel pipe manifolds.



Hercules Series Cradle System Features

- Special order fork lift upper channel option available.
- EZRoll safety grab handles are standard.
- Strip-free cylinder locking bolts are standard.
- Durable protective welded cover is standard.
- Adjustable height manifold bracket to accept 1/4" pipe manifolds is standard.
- Heavy duty rugged design.
- Quick set up time.
- Install variable cylinder heights.
- Available in 6 & 12 cylinder systems.
- Crane lifting eye is standard.
- **INDUSTRY PREFERRED INLINE WHEEL OPTION:** 6 wheels with wing brakes – safety first
- **CASTERS OPTION:** 6" 1400lb low profile semi-steel casters are standard.
- Designed to handle up to 244-300 CuFt cylinders.

ProRack Cradle Options

- Unique Forklift channel and crane eye combination
- Fork lift only models. No Wheels.
- In-line six wheel system with wing brakes.
- Steel casters with wing brakes.
- Galvanizing and powder coating available.



Part Number CT12CHD-932-XXXW | 12 Pack Hercules, Shown with optional fork lift channel, Brass manifold with flexible hoses

Part Number CT-12C-HD-NR | 12 Pack Hercules with Inline wheels with wing brake

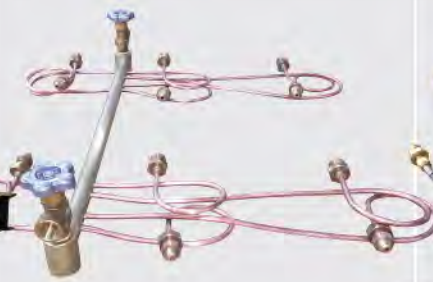
Hercules Cradle	Ordering Chart				
#	99	W	H	D	lbs
CT-6C-HD-NR	Hercules 6 pack, with inline wheels	32"	21 1/4"	79"	265 lbs
CT-6C-HD	Hercules 6 pack, with standard casters	32"	21 1/4"	79"	265 lbs
CT-6A-HD	Hercules 6 pack, fork lift only	32"	21 1/4"	74"	240 lbs
CT-12C-HD-NR	Hercules 12 pack, with inline wheels	41"	32"	79"	355 lbs
CT-12C-HD	Hercules 12 pack, with standard casters	41"	32"	79"	355 lbs
CT-12A-HD	Hercules 12 pack, fork lift only	41"	32"	74"	302 lbs





Common Brass Manifold Options

Copper Pigtails



Flexible Pigtails



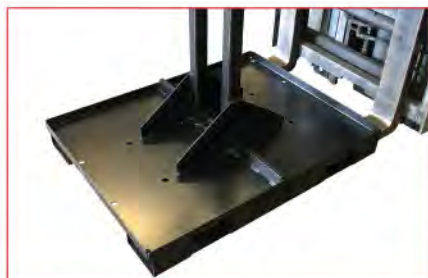
See pages 29-40 for complete manifold specifications



Part Number Hercules 12 pack cradle with inline wheels with brass manifold and copper pigtails.
CT12CHDNR-912-XXXW



Inline wheels make mobility safe and easy. Wing brakes included.



Fork lift only model – no wheels

Hercules Ordering Information

ProRack HERCULES Cradle and Manifold System

Part Number	Cylinder	Pigtail Configuration	Wheel System
#	①	②	③
CT6CHDNR-906-XXXW	6	Copper	Inline wheels
CT6CHDNR-916-XXXW	6	Field Replaceable Copper	Inline wheels
CT6CHDNR-926-XXXW	6	3000PSI Flexible Hoses	Inline wheels
CT6CHDNR-926-XXXPSW	6	3600PSI Post Sintered Flexible Stainless Hoses	Inline wheels
CT6CHD-906-XXXW	6	Copper	Casters
CT6CHD-916-XXXW	6	Field Replaceable Copper	Casters
CT6CHD-926-XXXW	6	3000PSI Flexible Hoses	Casters
CT6CHD-926-XXXPSW	6	3600PSI Post Sintered Flexible Stainless Hoses	Casters
CT12CHDNR-912-XXXW	12	Copper	Inline wheels
CT12CHDNR-922-XXXW	12	Field Replaceable Copper	Inline wheels
CT12CHDNR-932-XXXW	12	3000PSI Flexible Hoses	Inline wheels
CT12CHDNR-932-XXXPSW	12	3600PSI Post Sintered Flexible Stainless Hoses	Inline wheels
CT12CHD-912-XXXW	12	Copper	Casters
CT12CHD-922-XXXW	12	Field Replaceable Copper	Casters
CT12CHD-932-XXXW	12	3000PSI Flexible Hoses	Casters
CT12CHD-932-XXXPSW	12	3600PSI Post Sintered Flexible Stainless Hoses	Casters



The ProRack Zeus is our most competitive cradle system with the popular perimeter frame design meeting DOT exemption requirements. The competitive ZEUS has all the major features as the TITAN in a lightweight, economical package such as multiple pick points, black powder coating, secure double cylinder restraints, protective cover and wheel options to name a few. The Zeus has a wide variety of manifold options from the MEDUSA line.

Zeus Series Cradle System Features

- Standard model includes six Inline wheel options allow turning on its own axis.
- Multiple pick points on all Zeus systems.
- Crane eye tabs, four point lifting system.
- Two single side, cylinder restraint systems.
- All visible external welds for easy inspection.
- EZ Roll safety grab handle is standard.
- Built-in protective manifold cover.
- Powder coating is standard.
- Designed to handle up to 244-300 CuFt cylinders.
- MEDUSA manifolds are available to meet all customer applications.

ProRack Cradle Options

- Fork only - no wheels.
- Standard Steel Casters.
- Black powder coating is standard, color choices available.
- Hot dipped galvanizing.



Part Number | Zeus 12 Pack, Brass manifold
CG12CCA-912-XXXCIN | with copper pigtails



Part Number | Zeus 6 Pack, Galvanized, Brass
CG6CINGA-926-XXXIN | manifold with flexible hoses



Part Number | Zeus 6 Pack, Casters
CG-6C-CA



Part Number | Zeus 6 pack, Inline wheels
CG-6C-NR | with brake

6 Pack Design Capacity 1750 lbs
12 Pack Design Capacity 2500 lbs
2 to 1 Safety Factor

ALL PRORACK CRADLES AND PALLETS ARE
ENGINEERED TO EXCEED ASME BTH-1
CALCULATIONS AND VERIFIED AND STAMPED
BY THIRD PARTY ENGINEERING FIRM

Zeus Cradle	Ordering Chart				
#	#	W	H	D	lbs
CG-6C-CA	ZEUS 6 pack, with standard steel casters	29"	19"	80"	213 lbs
CG-6C-NR	ZEUS 6 pack, inline wheel system with brakes	29"	19"	79"	194 lbs
CG-6A	ZEUS 6 pack, fork lift only	29"	19"	75"	181 lbs
CG-12C-CA	ZEUS 12 pack, with standard steel casters	38 1/4"	28 1/2"	80"	336 lbs
CG-12C-NR	ZEUS 12 pack, inline wheel system with brakes	38 1/4"	28 1/2"	76"	335 lbs
CG-12A	ZEUS 12 pack, fork lift only	38 1/4"	28 1/2"	71"	320 lbs





Part Number | Zeus 12 Pack, Inline wheels
CG-12C-IN with brake



Part Number | Zeus 12 Pack,
CG-12A Fork lift base



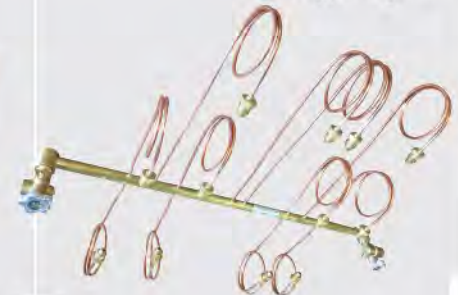
Part Number | Zeus 12 Pack, Casters
CG-12C-CA

Common Brass Manifold Options

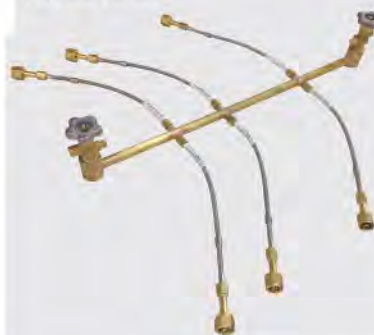
Copper Pigtails



Single Loop
Copper Pigtails



Flexible Hoses



Armor Case Flexible Hoses



See pages 29-40 for complete manifold specifications

Zeus Ordering Information

ProRack ZEUS Cradle and Manifold System

Part Number	Cylinder	Pigtail Configuration	Wheel System
#	!	⊗	⊙
CG6CIN-906-XXXIN	6	Copper	Inline wheels
CG6CIN-916-XXXIN	6	Field Replaceable Copper	Inline wheels
CG6CIN-926-XXXIN	6	3000PSI Flexible Hoses	Inline wheels
CG6CIN-926-XXXINPS	6	3600PSI Post Sintered Flexible Stainless Hoses	Inline wheels
CG6CCA-906-XXXIN	6	Copper	Casters
CG6CCA-916-XXXIN	6	Field Replaceable Copper	Casters
CG6CCA-926-XXXIN	6	3000PSI Flexible Hoses	Casters
CG6CCA-926-XXXINPS	6	3600PSI Post Sintered Flexible Stainless Hoses	Casters
CT12CNR-912-XXXIN	12	Copper	Inline wheels
CT12CNR-922-XXXIN	12	Field Replaceable Copper	Inline wheels
CT12CNR-932-XXXIN	12	3000PSI Flexible Hoses	Inline wheels
CT12CNR-932-XXXINPS	12	3600PSI Post Sintered Flexible Stainless Hoses	Inline wheels
CT12CCA-912-XXXIN	12	Copper	Casters
CT12CCA-922-XXXIN	12	Field Replaceable Copper	Casters
CT12CCA-932-XXXIN	12	3000PSI Flexible Hoses	Casters
CT12CCA-932-XXXINPS	12	3600PSI Post Sintered Flexible Stainless Hoses	Casters



The ProRack HELIOS 12 cylinder pallet system is engineered to be a robust solution securing 12 high pressure cylinders on a pallet for easy transport via lift trucks or pallet jacks. The base utilizes grate material to eliminate any water puddling to inhibit rust. Cylinders are secured via heavy duty triangular steel restraints to account for any variation of cylinder diameters. The HELIOS is made with 2" steel square material with reinforced welds plates at the corners and has a solid cover for elements protection. All structural welds are visible for safety meeting the ten year exemption.



Part Number 12 Pack Helios, Powder Coat
AG-12A

Helios Series Cradle System Features

- Perimeter frame design with all structural welds visible meeting the ten year exemption requirements
- Heavy duty triangular steel cylinder restraints for securing various unmatched cylinders
- Durable Hot dipped galvanized is standard for years of service life. Special order powder coat available upon request.
- All cylinders are secure during set-up
- Easy-access lift truck pockets from two sides
- Fully adjustable sliding manifold brackets makes manifold mounting convenient
- Solid cover for elements protection
- Medusa brass pipe, stainless steel pipe and specialty gas manifolds are available.



Part Number 12 Pack Helios,
AG-12AG Hot dipped galvanized

ALL PRORACK CRADLES AND PALLETS ARE ENGINEERED TO EXCEED ASME BTH-1 CALCULATIONS AND VERIFIED AND STAMPED BY THIRD PARTY ENGINEERING FIRM

**12 Pack Design Capacity 3200 lbs
2 to 1 Safety Factor**

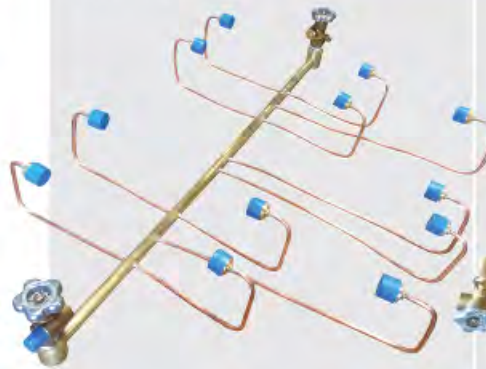
Helios Cradle	Ordering Chart				
#		W	H	D	lbs
AG-12A	12 Pack Helios, Powder Coat	42"	31"	75.5"	325 lbs
AG-12AG	12 Pack Helios, Hot Dipped Galvanized	42"	31"	75.5"	325 lbs





Common Brass Manifold Options

Copper Pigtails



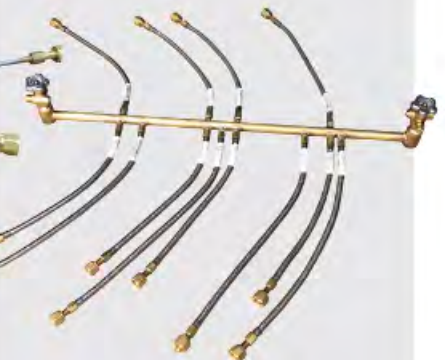
Single Loop Copper Pigtails



Flexible Hoses



Armor Case Flexible Hoses



See pages 29-40 for complete manifold specifications



Part Number AG12AG-912SL-XXXINRPV
12 Pack Helios, Hot dipped galvanized, Brass manifold with single loop copper pigtails



Part Number AG12AG-932-XXXINRPV
12 Pack Helios, Hot dipped galvanized, Brass manifold with single loop copper pigtails

Helios Ordering Information

Hot Dipped Galvanized Helios Cradle and Manifold System

Part Number	Cylinder	Pigtail Configuration	Wheel System
#	!	⊗	⊙
AG12AG-912-XXXIN	12	Copper	Fork Lift
AG12AG-922-XXXIN	12	Field Replaceable Copper	Fork Lift
AG12AG-932-XXXIN	12	3000PSI Flexible Hoses	Fork Lift
AG12AG-932-XXXINPS	12	3600PSI Post Sintered Flexible Hoses	Fork Lift
AG12AG-932-XXXINARPV	12	3600PSI Post Sintered Armor Cased Hoses	Fork Lift



The ProRack BRUT cradle systems are the original and most economical option to provide your customers multiple cylinder hook up supplying your large volume gas users uninterrupted supply. The ProRack BRUT is industry proven with more units in service than any other cradle system. The design is very simple and includes a top and bottom secured by four extra strong threaded rods. The top and bottom secure the cylinders by compressing the cylinders with the all threaded rods. BRUT cradle tops are available as standard, and with protective cover and frame guard options giving the user total manifold protection. A wide selection of MEDUSA manifolds are available for use with the BRUT cradle systems.

ProRack BRUT Features

- Compact lightweight simple design.
- Lowest cost cradle available on the market.
- Manifold mounts simply to cradle frame top with 3/4" clamps.
- Two swivel & two rigid casters for easy movement.
- Designed to handle up to 244-300 CuFt cylinders.
- The BRUT is constructed with heavy duty materials for superior strength & durability yet are designed light to be very portable.
- Choose from a variety of brass and stainless steel manifold systems

ProRack BRUT Cradle and Manifold System Combinations

Ordering Chart

#	1
CT6C-906-XXXST	BRUT 6 pack system, copper pigtails
CT6C-916-XXXST	BRUT 6 pack system, replaceable copper pigtails
CT6C-926-XXXST	BRUT 6 pack system, flexible hoses
CT12C-912-XXXST	BRUT 12 pack system, copper pigtails
CT12C-922-XXXST	BRUT 12 pack system, replaceable copper pigtails
CT12C-932-XXXST	BRUT 12 pack system, flexible hoses



Part Number | Standard BRUT cradle system
CT-6C | (Cylinders not included).



Part Number | Standard BRUT cradle system protective
CT-6C-PC | cover (Cylinders not included).

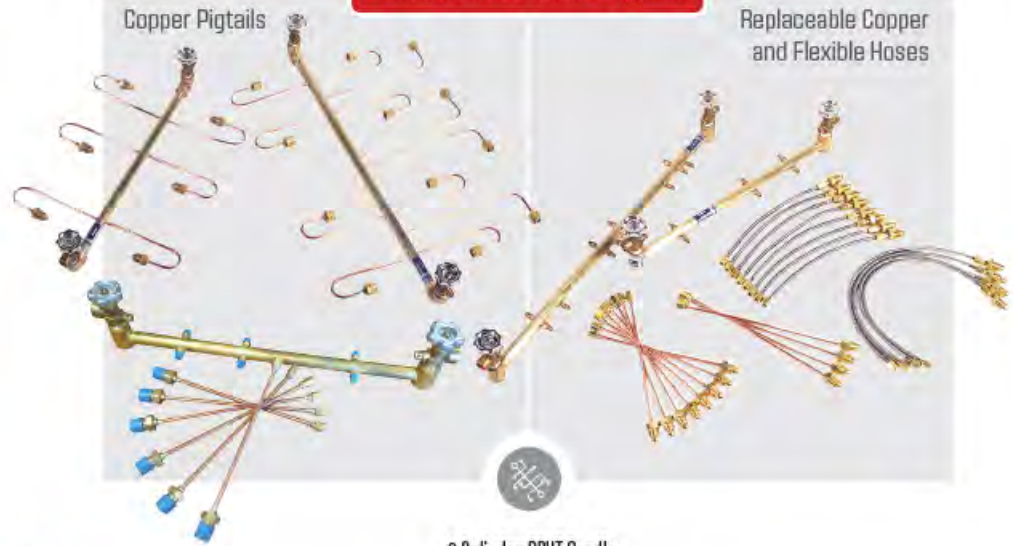


Part Number | Standard BRUT cradle system protective frame guard
CT-6C-FG | (Cylinders not included).





Common Brass Manifold Options



Brut Retro-TOP



Simple to install

- Remove original threaded rod nuts
- Disconnect manifold system
- Slide Retro-TOP over threaded rods
- Secure original threaded rod nuts
- Re-install original manifold system



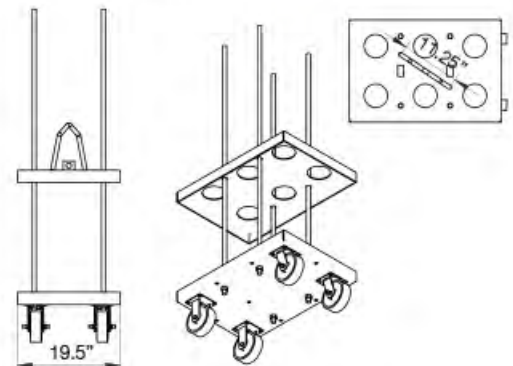
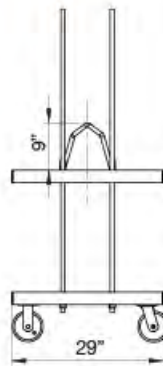
Part Number CT-6RTOP | 6 Pack RetroTOP

Part Number CT-12RTOP | 12 Pack RetroTOP

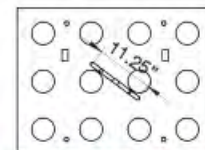
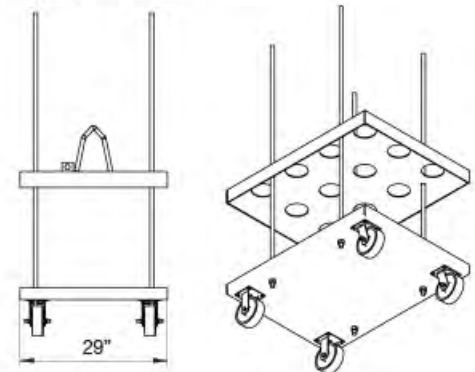
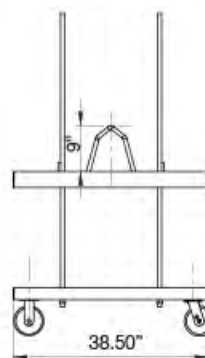
All ProRack Brut cradles include:

- 1 Cradle bottom with four casters
- 1 Cradle top with crane eye
- 2 sets of manifold clamps
- 4 nuts, 4 washers, 4 threaded rods

6 Cylinder BRUT Cradle



12 Cylinder BRUT Cradle



ProRack BRUT RETRO-TOP additions

Ordering Chart

#	9
CT-6RTOP	BRUT 6 pack cradle Retro-TOP
CT-12RTOP	BRUT 12 pack cradle Retro-TOP



ProRack MEDUSA Brass Pipe Manifolds

MEDUSA brass pipe manifolds are designed in many unique configurations and are compatible for most common cylinder cradle systems in the markets. Manifolds are available in standard 6, 12, 15, 16, 18 and 24 cylinder configurations utilizing $\frac{1}{2}$ " or $\frac{3}{4}$ " brass pipe, and cylinder pigtails consisting of copper, flexible and armor cased pigtails. All MEDUSA manifolds are certified to ASME 31.3 piping calculations by authorized third party engineering firm.

Outstanding Brass Pipe Manifold Features

- Engineered With SOLIDWORKS for 100% Precision Manufacturing
- CNC Machined Pipe for Precision Accuracy
- Automated Induction brazing for uniform silver solder application, consistent quality and perfect joints.
- All Manifolds and Pigtail Assemblies are 100% Oxygen Cleaned Exceeding CGA 6.4.1
- Certified ASME B31.3 Piping Calculations By Third Party Authority
- 100% leak testing on all manifold assemblies.
- All manifolds are supplied with CRN Number (Canadian Registry Number)
- All manifolds are serial numbered for traceability.

Brass Pipe Manifold Specifications:

Working Pressure (WP): 3000PSI per CGA Code Recommendation

Maximum Allowable Working Pressure (MAWP): 3600PSI

Test Pressures

- Nitrogen Test Pressure: 3600PSI
- Hydrostatic Test Pressure: 5500PSI

$\frac{1}{2}$ or $\frac{3}{4}$ " Heavy Wall Brass Pipe

- ASTM B135 Alloy 330
- $\frac{3}{4}$ " Pipe OD 1.050
- $\frac{1}{2}$ " Pipe OD 0.840
- 3600PSI Operating Pressure

Machined Brass Elbows

- C36000 Free Machining Brass
- $\frac{1}{2}$ " Female NPT (National Gas Taper) Valve Ports
- 1.625" Cylindrical Diameter x 2.82" Height

Copper Pigtails Tubing

- ASTM B75 C12200 Seamless Copper Tube
- XX" Wall Thickness
- 5/16" OD (.3125")

Silver Solder

- Silver 56%
- AWS A5.8 BAq-7
- Cadmium Free

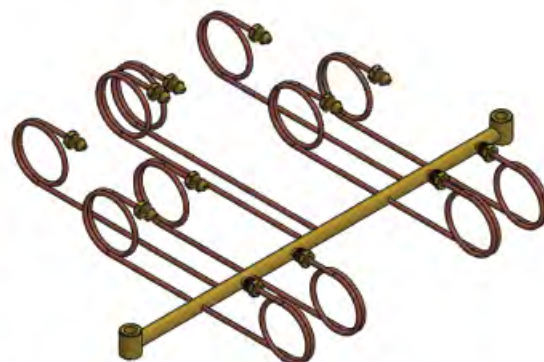
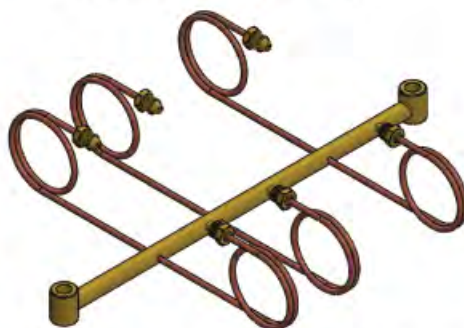
Flexible Stainless Steel Braided Hose

Standard PTFE Core Single Braid

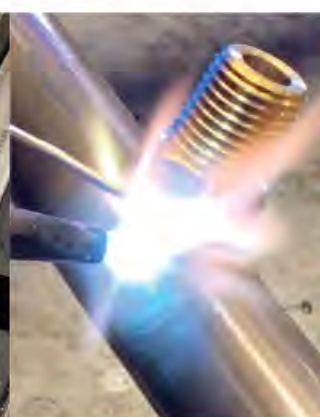
- 3000PSI Working, 12,000 Burst
- .25 ID, .375 OD

Post Sintered PTFE Core Double Braid

- 3600PSI Working, 14,400 Burst
- .25 ID, .42 OD



All manifolds are engineered with SOLIDWORKS and Certified to ASME B31.3 Piping Calculations.



MEDUSA Brass Pipe 6 Pack Manifold Systems

MANIFOLD SYSTEMS



Part Number 906-XXXST | Brass manifold with copper pigtails, Flat design for top mount cradles



Part Number 906-XXXW | Brass manifold with copper pigtails, Flat design for Hercules cradles



Part Number 916-XXXST | Brass manifold with replaceable copper pigtails, Flat design for top mount Brut cradles



Part Number 926-XXXINPS | Brass manifold with post sintered flexible pigtails and RPV valves



Part Number 906-XXXIN | Brass manifold with copper pigtails, Overhang design for Zeus & Titan cradles



Part Number 906SL-XXXINRPV | Brass manifold with single loop copper pigtails and RPV valves, Overhang design for Zeus & Titan cradles



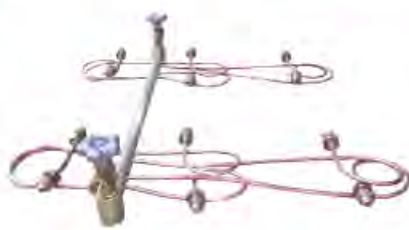
Part Number 926-XXXINARPV | Brass manifold with armor cased post sintered flexible pigtails and RPV valves

ProRack MEDUSA Brass Pipe 6 Pack Manifold Ordering Information

Part Number Series	Cyl.	Design	Description	Pipe	Pipe OD	Machined Brass Elbows	Tubing	Pigtails	CGA	Valves	Armor	Hose
906-XXXST	6	Center	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
906-XXXIN	6	Center	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
906SL-XXXIN	6	Center	Overhang, Titan / Zeus Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
906-XXXW	6	Special	Flat, Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
906-XXXSTRPV	6	Center	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
906-XXXINRPV	6	Center	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
906SL-XXXINRPV	6	Center	Overhang, Titan / Zeus Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
916-XXXST	6	Center	Flat, Brut Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
916-XXXIN	6	Center	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
916-XXXW	6	Special	Flat, Weldcoa Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
916-XXXSTRPV	6	Center	Flat, Brut Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
916-XXXINRPV	6	Center	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
916-XXXWRPV	6	Special	Flat, Weldcoa Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
926-XXXST	6	Center	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
926-XXXIN	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
926-XXXW	6	Special	Flat, Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
926-XXXSTRPV	6	Center	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
926-XXXINRPV	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
926-XXXWRPV	6	Special	Flat, Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
926-XXXPSIN	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3600PSI, Double Braid Post Sintered
926-XXXWPS	6	Center	Flat, Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3600PSI, Double Braid Post Sintered
926-XXXINPSRPV	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
926-XXXWPSRPV	6	Center	Flat, Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
926-XXXINAR	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	Yes	3600PSI, Double Braid Post Sintered
926-XXXINARPV	6	Center	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	Yes	3600PSI, Double Braid Post Sintered



MEDUSA Brass Pipe 12 Pack Manifold Systems



Part Number | Brass manifold with copper pigtails,
912-XXXW | Flat design for Hercules cradles



Part Number | Brass manifold with replaceable copper pigtails,
922-XXXINRPV | Overhang design for Zeus, Titan 6 Helios Cradles



Part Number | Brass manifold with replaceable copper pigtails,
922-XXXST | Flat design for top mount Brut cradles



Part Number | Brass manifold with post sintered
932-XXXINPS | flexible pigtails and RPV valves



Part Number | Brass manifold with copper pigtails,
912-XXXST | Flat design for top mount cradles



Part Number | Brass manifold with single loop
912SL-XXXINRPV | copper pigtails and RPV valves, Overhang design for Zeus 6 Titan cradles



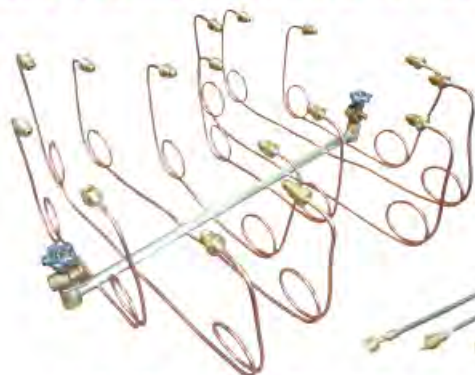
Part Number | Brass manifold with copper pigtails,
912-XXXIN | Overhang design for Zeus 6 Titan cradles

ProRack MEDUSA Brass Pipe 12 Pack Manifold Ordering Information

Part Number Series	Cyl.	Design	Description	Pipe	Pipe OD	Machined Brass Elbows	Tubing	Pigtails	CGA	Valves	Armor	Hose
912-XXXST	12	4/8 Offset	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
912-XXX-IN	12	4/8 Offset	Overhang, Titan / Zeus / Helios Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
912SL-XXX-IN	12	4/8 Offset	Overhang, Titan / Zeus / Helios Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
912-XXXW	12	Special	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
912-XXXST-RPV	12	4/8 Offset	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
912-XXX-INRPV	12	4/8 Offset	Overhang, Titan / Zeus / Helios Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
912SL-XXX-INRPV	12	4/8 Offset	Overhang, Titan / Zeus / Helios Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
912-XXXW-RPV	12	Special	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
922-XXXST	12	4/8 Offset	Flat, Brut Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
922-XXXIN	12	4/8 Offset	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
922-XXXW	12	Special	Flat, Hercules/Weldcoa Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
922-XXXST-RPV	12	4/8 Offset	Flat, Brut Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
922-XXXINRPV	12	4/8 Offset	Overhang, Titan / Zeus Design, Square Drop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
922-XXXW-RPV	12	Special	Flat, Hercules/Weldcoa Design (Pigtails supplied separate)	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
932-XXXST	12	4/8 Offset	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
932-XXX-IN	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
932-XXXW	12	Special	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
932-XXXST-RPV	12	4/8 Offset	Flat, Brut Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
932-XXX-INRPV	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
932-XXXW-RPV	12	Special	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3000PSI, Single Braid
932-XXXINPS	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3600PSI, Double Braid Post Sintered
932-XXXPSW	12	Center	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
932-XXXINPSRPV	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
932-XXXWPSRPV	12	Center	Flat, Hercules/Weldcoa Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
932-XXX-INAR	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	Yes	3600PSI, Double Braid Post Sintered
932-XXX-INARPV	12	4/8 Offset	Overhang, Titan / Zeus Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	Yes	3600PSI, Double Braid Post Sintered

MEDUSA Brass Pipe 16 & 18 Pack Manifold Systems

MANIFOLD SYSTEMS



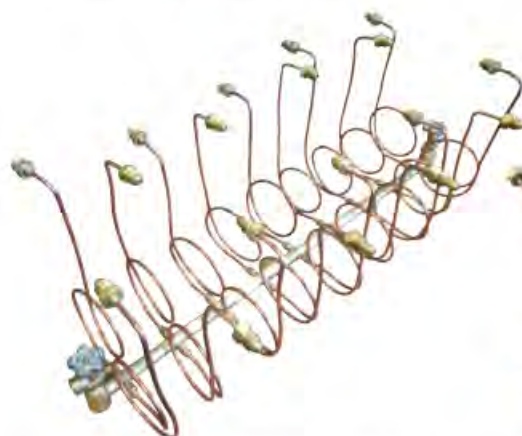
Part Number
9016-XXXRPV | Brass manifold with copper pigtails, shown with RPV Valves



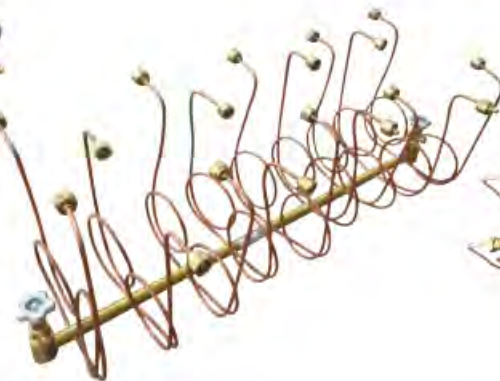
Part Number
9218-XXX | Brass manifold with flexible pigtails



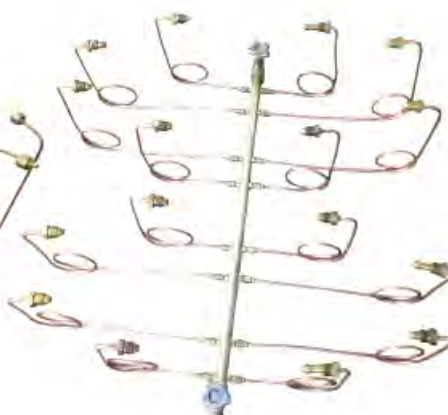
Part Number
9216-XXX | Brass manifold with flexible pigtails



Part Number
9118-XXX | Brass manifold with replaceable copper pigtails



Part Number
9018-XXX | Brass manifold with copper pigtails



Part Number
9116-XXX | Brass manifold with replaceable copper pigtails

ProRack MEDUSA Brass Pipe 16 and 18 Packs Manifold Ordering Information

Part Number Series	Cyl.	Design	Description	Pipe	Pipe OD	Machined Brass Elbows	Tubing	Pigtails	CGA	Valves	Armor	Hose
9016-XXX	16	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
9016-XXXRPV	16	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
9018-XXX	18	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	Std	NA	NA
9018-XXX-R	18	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Brazed, Copper	Brass	RPV	NA	NA
9116-XXX	16	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
9116-XXX-RPV	16	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
9118-XXX-C	18	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	Std	NA	NA
9118-XXX-R	18	Center	Overhang, Goliath Design, Single Loop	Brass	3/4"	3/4" Pipe x 3/4" FNPT	5/16"	Replaceable Copper	Brass	RPV	NA	NA
RP15-XXX	15	7/8 Center	Overhand, Pallet Manifold	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
RP15-XXXRPV	15	7/8 Center	Overhand, Pallet Manifold	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
9216-XXX	16	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
9216-XXXPS	16	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3600PSI, Double Braid Post Sintered
9216-XXXRPV	16	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	Yes	3600PSI, Double Braid Post Sintered
9218-XXX	18	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3000PSI, Single Braid
9218-XXX-C	18	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	Std	No	3600PSI, Double Braid Post Sintered
9218-XXX-R	18	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	No	3600PSI, Double Braid Post Sintered
9218-XXXRPV	18	Center	Overhang, Goliath Design	Brass	3/4"	3/4" Pipe x 3/4" FNPT	NA	Replaceable	Brass	RPV	Yes	3600PSI, Double Braid Post Sintered



ProRack MEDUSA Block Manifolds

MEDUSA Block manifolds are a versatile solution for many gas manifold applications. Manifolds are machined from large brass bar stock resulting in an extra heavy duty design in a compact package requiring little space for mounting. All Medusa block manifolds are designed with $\frac{1}{4}$ " F.NPT main ports for use of large $\frac{1}{2}$ " manifold pipe nipples or readily available and economical $\frac{1}{4}$ " NGT header valves.

Outstanding Block Manifold Features

- $\frac{1}{4}$ " F.NPT Ports allow a wider selection of header valves commonly available
- Easily mounted with direct mounting holes, or with available mounting brackets
- Machined from brass bar stock
- Cleaned and bagged for Oxygen service

Block Manifold Specifications:

Working Pressure (WP): 3000PSI (5 to 1 safety factor)

Ports

- Two $\frac{1}{4}$ " F.NPT Ports, 6 or 12 - $\frac{1}{4}$ " F.NPT Ports
- Additional $\frac{1}{4}$ " Plugged Gauge/Accessory Port

Applications

- 6, 12 & 18 portable manifold banks
- Pallet systems
- Cylinder charging systems
- Gas supply manifolds
- Cascade filling systems



Part Number BK6-XXXARPV | 6 cylinder block manifold system with post sintered, armor cased pigtails and RPV valves



Part Number BK12-XXXERPVEXT | 12 cylinder block manifold system with header valve extensions, post sintered armor cased pigtails and RPV valves - Shown with optional mounting bracket



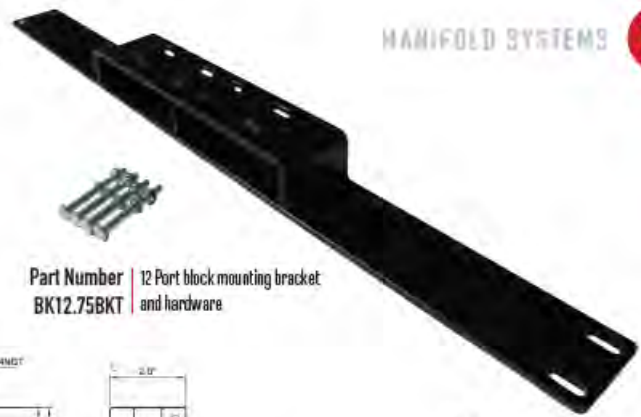
Part Number BK6.75 | 6 Port block manifold

Part Number BK12.75 | 12 Port block manifold

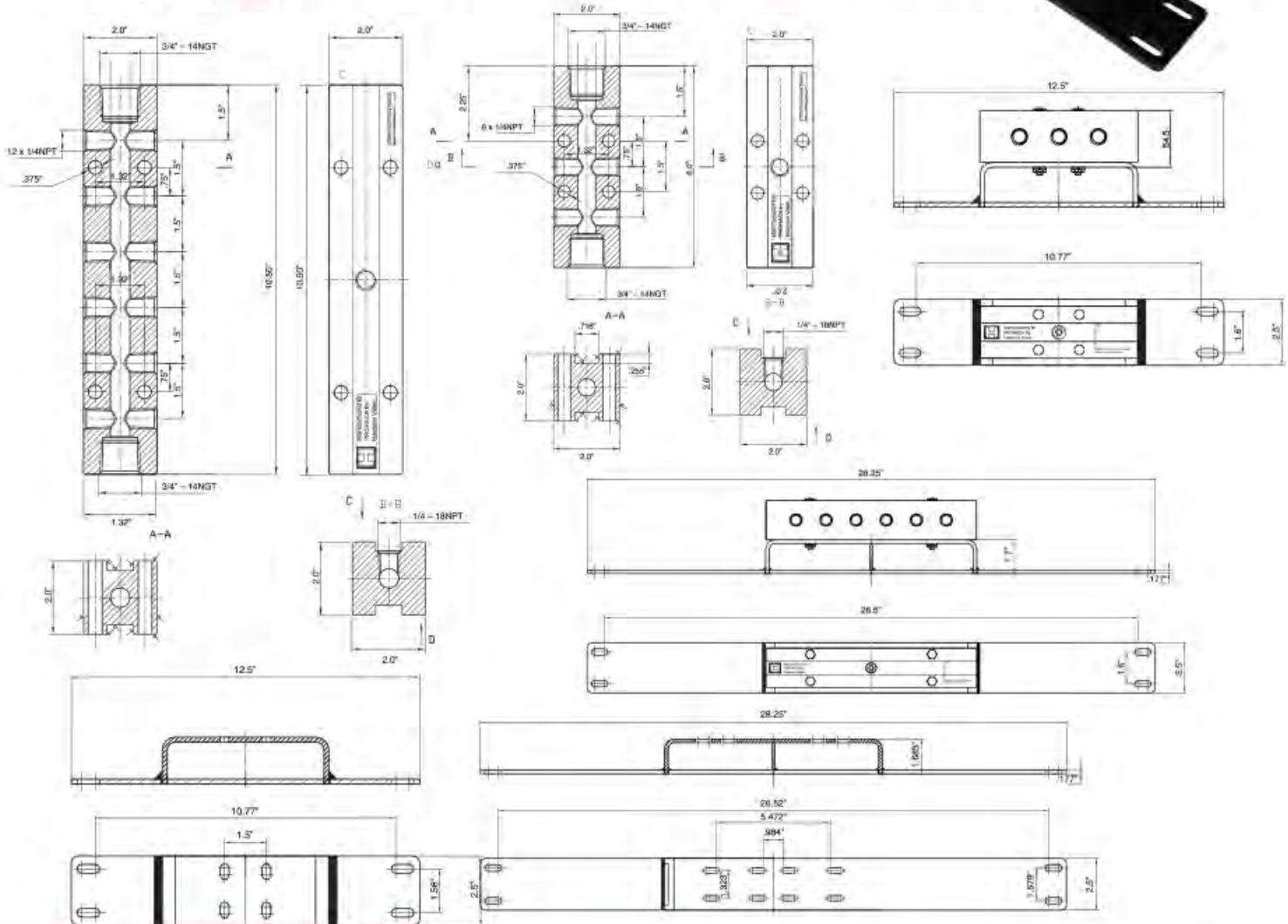




Part Number BK6.75BKT
6 Port block mounting bracket and hardware



Part Number BK12.75BKT
12 Port block mounting bracket and hardware



6 & 12 Cylinder MEDUSA Block Manifold Systems

Part Number	Description
BK6-XXX	6 PK. BLK.MANIF. W/S.S.FLEX PIGTAILS
BK6-XXX-EXT	6 PK. BLK.MANIF. W/S.S.FLEX PIGTAILS 6 HEADER EXTENSIONS
BK6-XXX-AR	6PK. BLK.MANIF. W/ARMORED S.S.FLEX PIGTAIL
BK6-XXX-ARPV	6PK. BLK.MANIF. W/ARMORED S.S.FLEX PIGTAIL 6 RPV VALVES
BK6-XXX-ARPVEXT	6PK. BLK.MANIF. W/ARMORED S.S.FLEX PIGTAIL,RPV VALVES, 6 HEADER EXTENSIONS
BK12-XXX	12 PK. BLK. MANIF. W/S.S.FLEX PIGTAILS
BK12-XXX-ET	12 PK. BLK. MANIF/W/ S.S.FLEX PIGTAILS 6 HEADER EXTENSIONS
BK12-XXX-AR	12 PK. BLK. MANIF. W/ARMORED S.S.FLEX PIGTAIL
BK12-XXX-ARPV	12 PK. BLK.MANIF/W/ ARMORED S.S. FLEX PIGTAIL 6 RPV VALVES
BK12-XXX-ARPVEXT	12PK. BLK.MANIF. W/ARMORED S.S.FLEX PIGTAIL,RPV VALVES, 6 HEADER EXTENSIONS

MEDUSA Block Manifolds and Mounting Brackets

Part Number	Description
BK6.75	6 Port Block Manifold - Two 3/4\" F.NPT Ports, Six 1/4\" F.NPT Ports, One 1/4\" F.NPT Accessory Port
BK12.75	12 Port Block Manifold - Two 3/4\" F.NPT Ports, Twelve 1/4\" F.NPT Ports, One 1/4\" F.NPT Accessory Port
BK6.75BKT	6 Port Block Mounting Bracket and Hardware
BK12.75BKT	12 Port Block Mounting Bracket and Hardware
BK-6-EXT	6 Pack Header Extension (Short), 3/4\" Pipe with 3/4\" M.NPT x 90 Elbow with 3/4\" F.NPT
BK-12-EXT	12 Pack Header Extension (Long), 3/4\" Pipe with 3/4\" M.NPT x 90 Elbow with 3/4\" F.NPT



ProRack MEDUSA Stainless Steel Manifolds

MEDUSA stainless steel pipe manifolds are designed in many unique configurations and are compatible for most common cylinder cradle systems in the markets. Manifolds are available in standard 6, 12, 15, 16, 18 and 24 cylinder configurations utilizing $\frac{1}{4}$ " or $\frac{1}{2}$ " stainless steel pipe in 304 or 316 grade, and cylinder pigtails consisting of stainless tubing, flexible and armor cased pigtails. All MEDUSA manifolds are certified to ASME 31.3 piping calculations by authorized third party engineering firm.

Outstanding Stainless Steel Manifold Features

- Engineered With SOLIDWORKS for 100% Precision Manufacturing
- CNC Machined Pipe for Precision Accuracy
- Automated Induction brazing for uniform silver solder application, consistent quality and perfect joints brass CGA / tubing joints.
- Precision TIG welded joints for all stainless to stainless connections.
- All Manifolds and Pigtail Assemblies are 100% Oxygen Cleaned Exceeding CGA G 4.1
- Certified ASME B31.3 Piping Calculations By Third Party Authority
- 100% leak testing on all manifold assemblies.
- All manifolds are supplied with CRN Number (Canadian Registry Number)
- All manifolds are serial numbered for traceability.

Stainless Steel Manifold Specifications:

Working Pressure (WP): 3000PSI, 5500PSI and 7500PSI per CGA Code Recommendation

Maximum Allowable Working Pressure (MAWP): 3600PSI, 6000 and 7500 per design specification

Test Pressures

- 3000PSI manifolds - Nitrogen Test Pressure: 3600PSI, Hydrostatic Test Pressure: 5500PSI
- 5500PSI manifolds - Nitrogen Test Pressure: 5600PSI, Hydrostatic Test Pressure: 9000PSI
- 7500PSI manifolds - Nitrogen Test Pressure: 9000PSI, Hydrostatic Test Pressure: 11700PSI

$\frac{1}{2}$ or $\frac{1}{4}$ " Heavy Wall Stainless Steel Pipe

- 304 or 316SS
- $\frac{1}{2}$ " Pipe OD 0.840
- Schedule 80 < 3000PSI, Schedule 160 < 7500PSI
- $\frac{1}{4}$ " Pipe OD 1.050

Machined Stainless Elbows

- 304 or 316SS
- $\frac{1}{4}$ " Female NPT (National Gas Taper) Valve Ports
- 1.625" Cylindrical Diameter x 2.82" Height < 3000PSI
- 2.375" Cylindrical Diameter x 2.82" Height < 7500PSI

Stainless Steel Pigtails Tubing

- 304 or 316SS
- $\frac{1}{4}$ " OD (.25")
- 0.65 Wall Thickness Seamless Stainless Steel Tubing

Flexible Stainless Steel Braided Hose

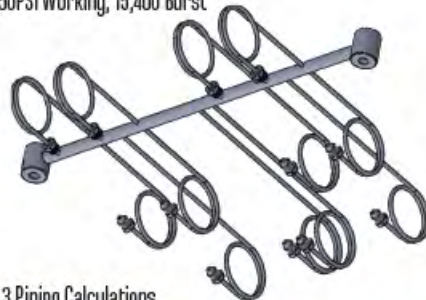
- | | |
|---------------------------------|---------------------------------|
| Standard PTFE Core Single Braid | High Pressure PTFE Double Braid |
| • 3000PSI Working, 12,000 Burst | • 6000PSI Working, 24,000 Burst |

Post Sintered PTFE Core Double Braid

- 3600PSI Working, 14,400 Burst

All Metal Hose - Specialty Gas Hose

- 3850PSI Working, 15,400 Burst

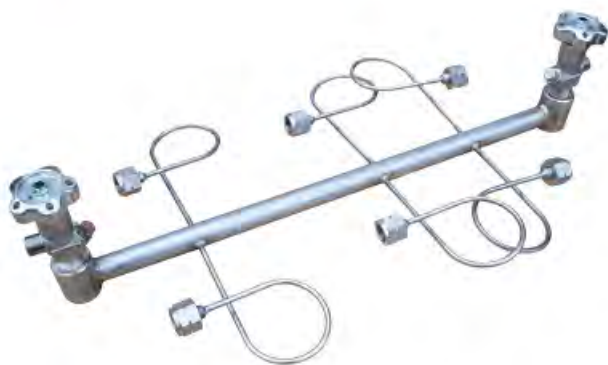


All manifolds are engineered with SOLIDWORKS and Certified to ASME B31.3 Piping Calculations.



MEDUSA Stainless Steel 6, 12, 16 & 18 Cylinder Manifolds

MANIFOLD SYSTEMS



Part Number | Stainless steel manifold with stainless steel pigtails and CGA fittings, Flat design for top mount cradles
906SS-XXXSSST



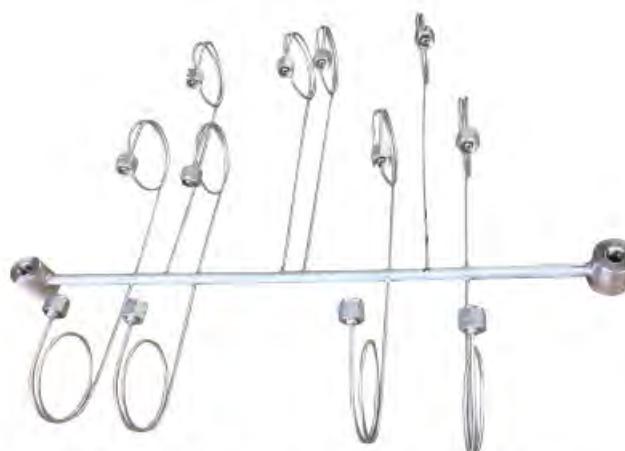
Part Number | Stainless steel manifold with stainless steel pigtails and CGA fittings, Overhang design for Zeus 6 Titan Cradles
906SS-XXXSSIN



Part Number | Stainless steel manifold with single loop stainless steel pigtails and CGA fittings, Overhang design for Zeus 6 Titan Cradles
906SS-SL-XXXSSIN



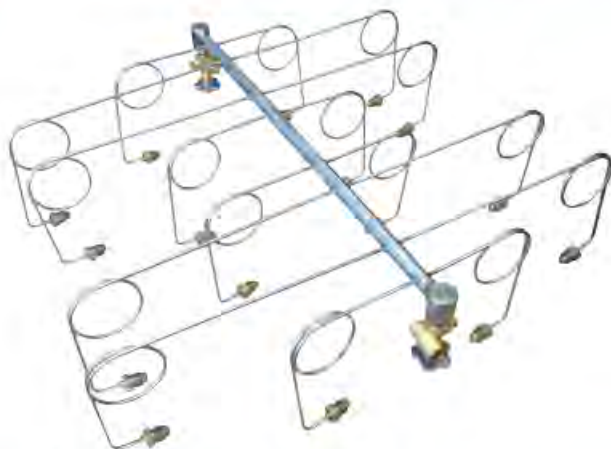
Part Number | Stainless steel manifold with single loop, with custom drop stainless steel pigtails and CGA fittings, Overhang design for customer specific cradle project
906SS-SL-XXXSSIN-CUSTOM



Part Number | Stainless steel manifold with single loop stainless steel pigtails and CGA fittings, Overhang design for Zeus 6 Titan Cradles
912SS-SL-XXXSSIN



Part Number | Stainless steel manifold with stainless steel pigtails and CGA fittings, Overhang design for Zeus 6 Titan Cradles
912SS-XXXSSIN



Part Number | Stainless steel manifold with stainless steel pigtails and Brass
9016SS-XXX | CGA fittings, Overhang design for Goliath and Atlas Cradles



Part Number | Stainless steel manifold with stainless steel pigtails and CGA fittings,
9018SS-XXXSS | Overhang design for Goliath and Atlas Cradles

3000PSI Service Pressure 304SS Stainless Steel Manifolds Ordering Information

Common CGA's 280,296,320,330, 326,346,350,500,540,555, 580,590,660

Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906SS-XXX(W)	Flat, Weldcoa Design	304SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906SS-XXXSS(W)	Flat, Weldcoa Design	304SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906SS-.025FSS	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
912SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912SS-XXX(W)	Flat, Weldcoa Design	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912SS-XXXSS(W)	Flat, Weldcoa Design	304SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912SS-.025FSS	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
9016SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
9016SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
9016SS-.025FSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
9018SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	18	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
9018SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	18	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
926SS-XXX	All Designs, Flexible hoses	304SS	6	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
926SS-XXXSS	All Designs, Flexible hoses	304SS	6	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
932SS-XXX	All Designs, Flexible hoses	304SS	12	Offset	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
932SS-XXXSS	All Designs, Flexible hoses	304SS	12	Offset	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
9216SS-XXX	All Designs, Flexible hoses	304SS	16	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
9216SS-XXXSS	All Designs, Flexible hoses	304SS	16	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
9218SS-XXX	All Designs, Flexible hoses	304SS	18	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
9218SS-XXXSS	All Designs, Flexible hoses	304SS	18	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass

MEDUSA Stainless Steel 6, 12, 16 & 18 Cylinder Manifolds

MANIFOLD SYSTEMS



5500PSI Service Pressure 304SS Stainless Steel Manifolds Ordering Information Common CGA's 347, 577, 680

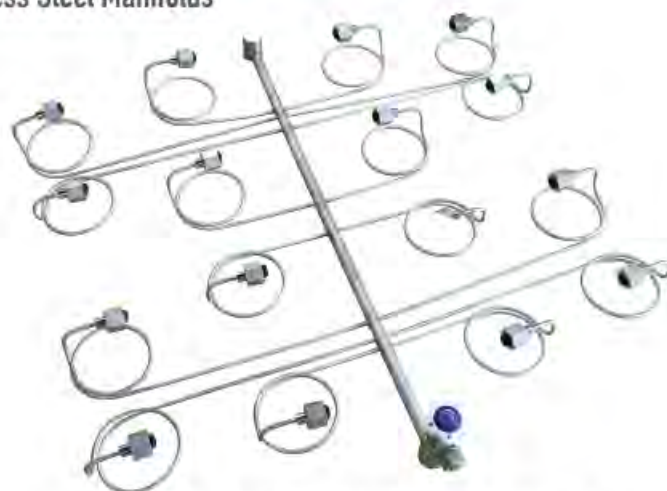
Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906SS-XXX(W)	Flat, Weldcoa Design	304SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906SS-XXXSS(W)	Flat, Weldcoa Design	304SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912SS-XXX(W)	Flat, Weldcoa Design	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-XXXSS(W)	Flat, Weldcoa Design	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9016SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
9016SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9018SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	18	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
9018SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	18	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass

7500PSI Service Pressure 304SS Stainless Steel Manifolds Ordering Information Common CGA's 677, 702, 703

Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	6	Center	Sch 160	3/4"	0.065		Stainless Steel	Brass
906SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906SS-XXXSS(W)	Flat, Weldcoa Design	304SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906SS-.025FSSHP	Overhang, Titan / Zeus Design, Square Drop	304SS	6	Center	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
912SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-XXXSS(W)	Flat, Weldcoa Design	304SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912SS-.025FSSHP	Overhang, Titan / Zeus Design, Square Drop	304SS	12	Offset	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
9016SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9016SS-.025FSSHP	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	16	Center	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
9018SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	304SS	18	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
926SS-XXXHP	All Designs, Flexible hoses	304SS	6	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
932SS-XXXHP	All Designs, Flexible hoses	304SS	12	Offset	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
9216SS-XXXHP	All Designs, Flexible hoses	304SS	16	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
9218SS-XXXHP	All Designs, Flexible hoses	304SS	18	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
926SS-XXXHP	All Designs, Flexible hoses	304SS	6	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
932SS-XXXHP	All Designs, Flexible hoses	304SS	12	Offset	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
9216SS-XXXHP	All Designs, Flexible hoses	304SS	16	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
9218SS-XXXHP	All Designs, Flexible hoses	304SS	18	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass

**MEDUSA Stainless Steel 6, 12, 16 & 18 Cylinder Manifolds****MEDUSA Specialty Gas 316 Stainless Steel Manifolds**

Custom 316SS 6 pack manifold with combination single loop and 90 degree pigtail drops, single outlet, DIS5724 Orbital welded fittings



Custom 316SS 18 pack manifold with combination spiral single loop and 90 degree pigtail drops, single outlet, DIS5724 Orbital welded fittings

3000PSI Service Pressure 316SS Stainless Steel Manifolds Ordering Information

Common CGA's 280,296,320,330, 326,346,350,500,540,555, 580,590,660

Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906-316SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906-316SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906-316SS-XXX(W)	Flat, Weldcoa Design	316SS	6	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
906-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	6	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
906-316SS-.025FSS	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
912-316SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912-316SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912-316SS-XXX(W)	Flat, Weldcoa Design	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Brass	Brass
912-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	12	Offset	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
912-316SS-.025FSS	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
9016-316SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
9016-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
9016-316SS-.025FSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 80	3/4"	0.049	NA	1/4" FNPT 90 degree ends	Brass
9018-316SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	18	Center	Sch 80	3/4"	0.049	NA	Brass	Brass
9018-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	18	Center	Sch 80	3/4"	0.049	NA	Stainless Steel	Brass
926-316SS-XXX	All Designs, Flexible hoses	316SS	6	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
926-316SS-XXXSS	All Designs, Flexible hoses	316SS	6	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
932-316SS-XXX	All Designs, Flexible hoses	316SS	12	Offset	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
932-316SS-XXXSS	All Designs, Flexible hoses	316SS	12	Offset	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
9216-316SS-XXX	All Designs, Flexible hoses	316SS	16	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
9216-316SS-XXXSS	All Designs, Flexible hoses	316SS	16	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass
9218-316SS-XXX	All Designs, Flexible hoses	316SS	18	Center	Sch 80	3/4"	NA	3600PSI, Post Sintered	Brass	Brass
9218-316SS-XXXSS	All Designs, Flexible hoses	316SS	18	Center	Sch 80	3/4"	NA	4350PSI, All Metal	Stainless Steel	Brass



5500PSI Service Pressure 316SS Stainless Steel Manifolds Ordering Information

Common CGA's 347, 577, 680

Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906-316SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906-316SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906-316SS-XXX(W)	Flat, Weldcoa Design	316SS	6	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
906-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-XXX(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912-316SS-XXX(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912-316SS-XXX(W)	Flat, Weldcoa Design	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Brass	Brass
912-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9016-316SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
9016-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9018-316SS-XXX	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	18	Center	Sch 160	3/4"	0.065	NA	Brass	Brass
9018-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	18	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass

7500PSI Service Pressure 316SS Stainless Steel Manifolds Ordering Information

Common CGA's 677, 702, 703

Part Number Series	Description	Material	Cyl	Design	Pipe	Pipe OD	Tubing	Hose	CGA Connections	Valves
906-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	6	Center	Sch 160	3/4"	0.065		Stainless Steel	Brass
906-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	6	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
906-316SS-.025FSSHP	Overhang, Titan / Zeus Design, Square Drop	316SS	6	Center	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
912-316SS-XXXSS(SL)	Overhang, Titan / Zeus Design, Single Loop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-XXXSS(IN)	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-XXXSS(W)	Flat, Weldcoa Design	316SS	12	Offset	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
912-316SS-.025FSSHP	Overhang, Titan / Zeus Design, Square Drop	316SS	12	Offset	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
9016-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
9016-316SS-.025FSSHP	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	16	Center	Sch 160	3/4"	0.065	NA	1/4" FNPT 90 degree ends	Brass
9018-316SS-XXXSS	Overhang, Goliath, Atlas, Titan Design, Single Loop	316SS	18	Center	Sch 160	3/4"	0.065	NA	Stainless Steel	Brass
926-316SS-XXXHP	All Designs, Flexible hoses	316SS	6	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
932-316SS-XXXHP	All Designs, Flexible hoses	316SS	12	Offset	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
9216-316SS-XXXHP	All Designs, Flexible hoses	316SS	16	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
9218-316SS-XXXHP	All Designs, Flexible hoses	316SS	18	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Brass	Brass
926-316SS-XXXHP	All Designs, Flexible hoses	316SS	6	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
932-316SS-XXXHP	All Designs, Flexible hoses	316SS	12	Offset	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
9216-316SS-XXXHP	All Designs, Flexible hoses	316SS	16	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass
9218-316SS-XXXHP	All Designs, Flexible hoses	316SS	18	Center	Sch 160	3/4"	NA	6000PSI, Double Braid	Stainless Steel	Brass

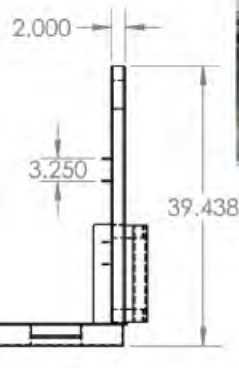
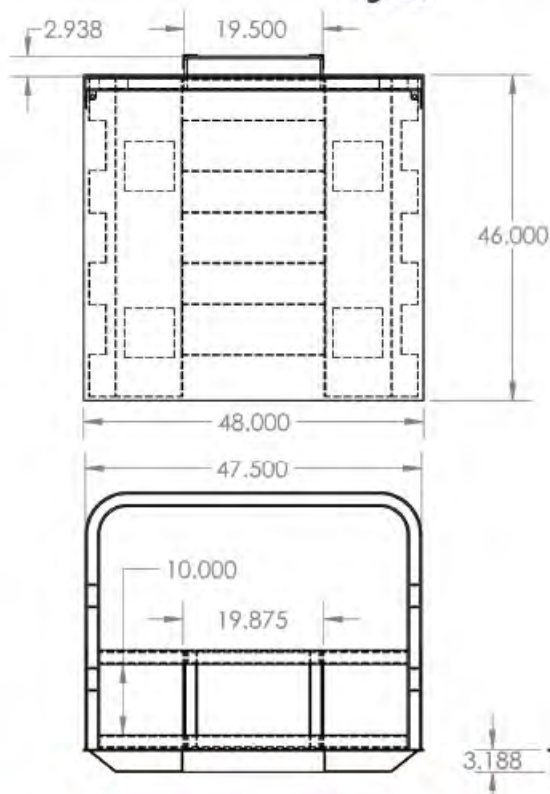
18 Cylinder Pallet 3025A

For trailers and trucks with tomb style receivers

ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 18 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- Constructed with heavy duty 3/16" diamond tread steel base plate for strength.
- Upper and lower cylinder straps offer a secure solution while transporting cylinders.
- The part # PALLET-3025A is designed to be fork lifted from two directions for easy mobility.
- This pallet is commonly used with many major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



Pallets with TOMB system for palletized trucks

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	"	W	D	H	lbs
Pallet-3025A	Cylinder pallet with tomb	48"	46"	39.5"	287 lbs
Pallet-3025A-GA	Cylinder pallet with tomb	48"	46"	39.5"	295 lbs

* Ratchet straps sold separate.



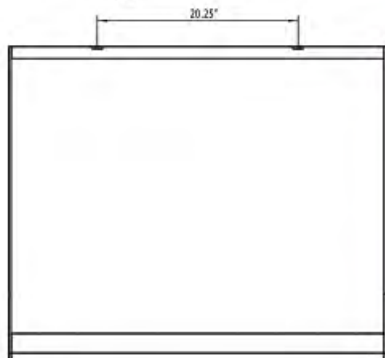
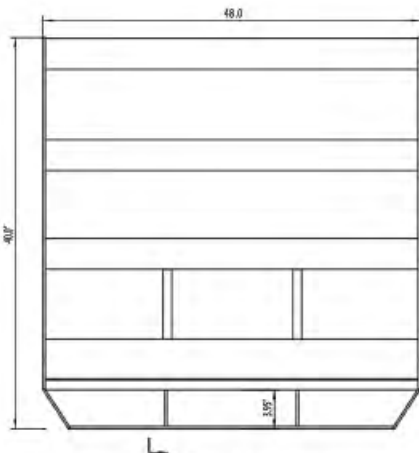
18 Cylinder Pallet 3025B

For trailers and trucks with specific securing system

ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 18 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- Pallets are supplied standard with 3/16" heavy duty diamond plate material.
- This pallet is commonly used with many major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



Pallets for trailers and trucks with specific securing system

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#		W	D	H	lbs
Pallet- 3025B	ProRack Cylinder pallet	48"	46"	40"	326 lbs
Pallet- 3025B-6A	Cylinder pallet, galvanized	48"	46"	39.5"	295 lbs

* Ratchet straps sold separate.



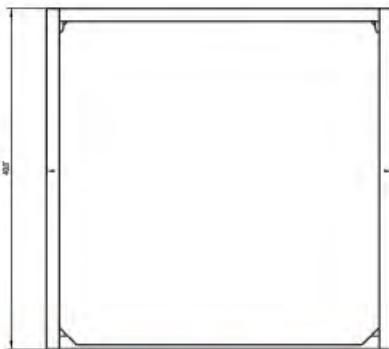
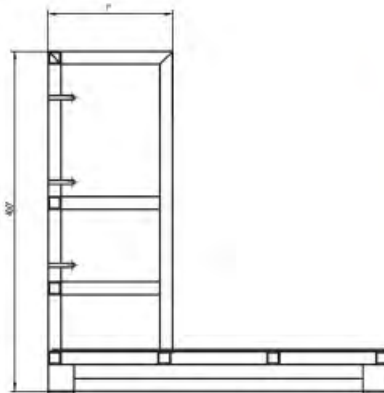
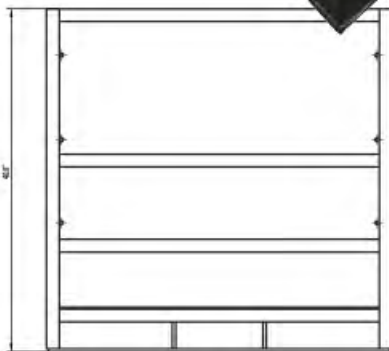
For trailers and trucks designed for palletized cylinder operations



ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 16 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- MEDUSA manifolds and compatible mounting hardware are available for all the ProRack pallet systems.
- This pallet is commonly used with major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



ProRack 16 Cylinder Pallet System Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	"	W	D	H	lbs
Pallet-4025H	ProRack Cylinder Pallet	40.5"	40"	42.25"	250 lbs
Pallet-4025H-GA	ProRack Cylinder Pallet, Galvanized	40.5"	40"	42.25"	250 lbs

* Ratchet straps sold separate.



Small Cylinder Pallet 4025H

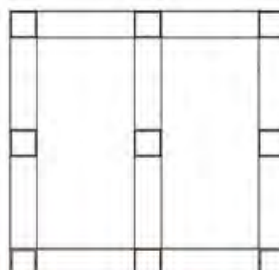
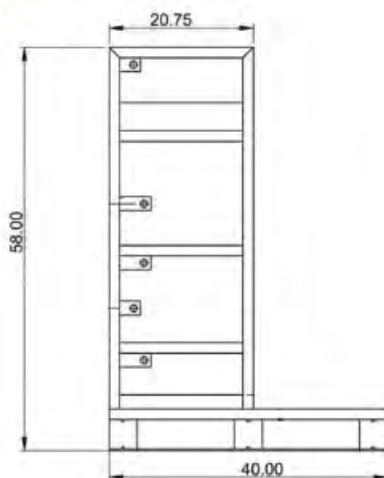
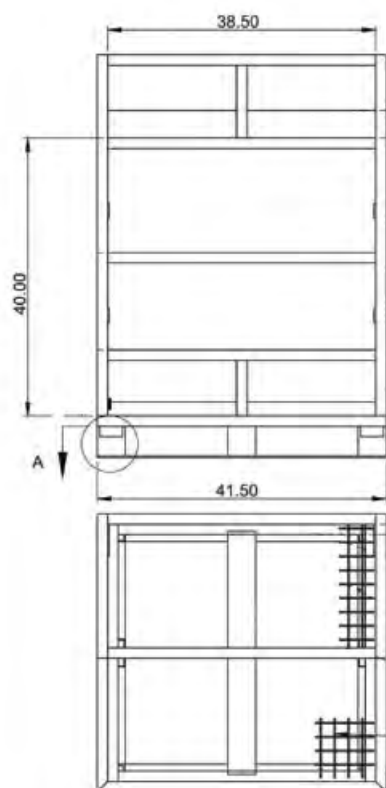
CAN-LOK, Small Cylinders

For trailers and trucks designed with special locking systems

The ProRack 4025H Series with CAN-LOK cylinder cradle system is designed specific for cylinder delivery trucks with special locking systems commonly found in Canada. Special cut-outs adapt seamlessly to the truck security locks for safe handling and distribution of gas cylinders. The CAN-LOK cradle is extra strong built from robust materials for life-long service and allows for high volume gas distribution in a single truck delivery. ProRack's volume manufacturing volume result in high quality and competitive solutions for your gas distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle small gas cylinders in a double stack format.
- Engineered with cut-outs for special locking systems.
- Cylinder restraint straps built-in.
- Grated cylinder base for superior drainage
- Heavy duty construction with hot dipped galvanized finish.



ProRack 4025H CAN-LOK Pallet System

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	??	W	D	H	lbs
PALLET-4025H-CAN-LOK-SM	Double stack small cylinder pallet	41.5	40	58	345 lbs

* Ratchet straps sold separate.

16 Cylinder Pallet 4025H

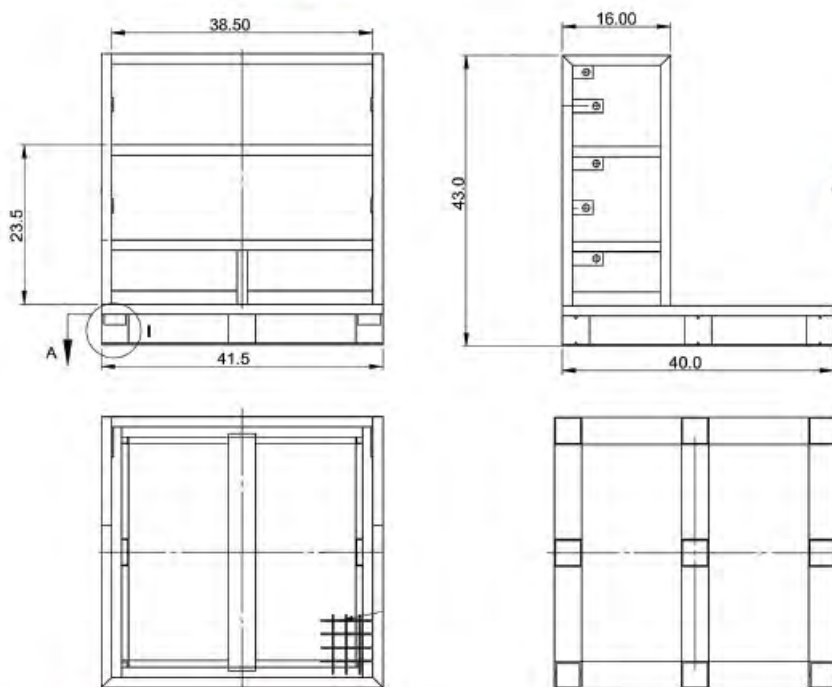
CAN-LOK, Large Cylinders

For trailers and trucks designed with special locking systems

The ProRack 4025H Series with CAN-LOK cylinder cradle system is designed specific for cylinder delivery trucks with special locking systems commonly found in Canada. Special cut-outs adapt seamlessly to the truck security locks for safe handling and distribution of gas cylinders. The CAN-LOK cradle is extra strong built from robust materials for life-long service and allows for high volume gas distribution in a single truck delivery. ProRack's volume manufacturing volume result in high quality and competitive solutions for your gas distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle 16 large gas cylinders
- Engineered with cut-outs for special locking systems.
- Cylinder restraint straps built-in.
- Grated cylinder base for superior drainage
- Heavy duty construction with hot dipped galvanized finish.



ProRack 4025H CAN-LOK Pallet System Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	16	W	D	H	lbs
PALLET-4025H-CAN-LOK-L6	16 cylinder pallet	41.5	40	43	257 lbs

* Ratchet straps sold separate.

**PRORack**

16 Cylinder Pallet 5025 Series

PALLETS

**For trailers and trucks designed for palletized cylinder operations**

ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 16 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- MEDUSA manifolds and compatible mounting hardware are available for all the ProRack pallet systems.
- This pallet is commonly used with major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.

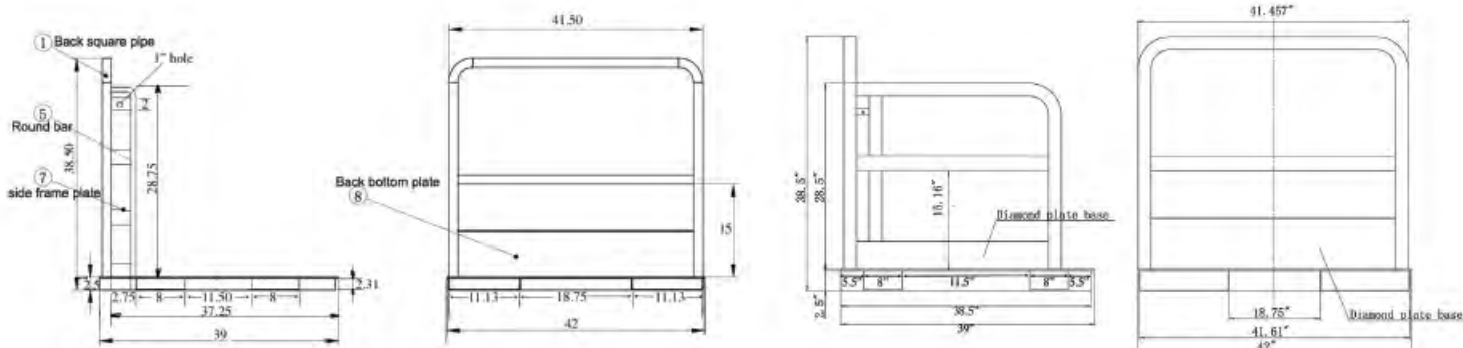
Pallet 5025LD

Height: 39"
Width: 42"
Depth: 39"
Weight: 225lbs



Pallet 5025

Height: 39"
Width: 42"
Depth: 39"
Weight: 240lbs



ProRack 16 Cylinder Pallet System

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	11	W	D	H	Lbs
Pallet-5025LD	ProRack 16 Cylinder Pallet	42"	39"	39"	225 lbs
Pallet-5025	ProRack 16 Cylinder Pallet	42"	39"	39"	240 lbs

* Ratchet straps sold separately.

To order: 800.752.4579

www.prorackgasproducts.com

Fax 714.566.3869

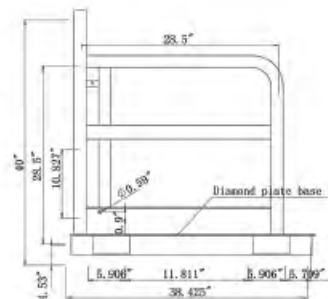
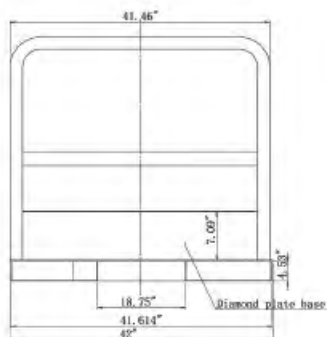
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PRORack
Gas Control Products

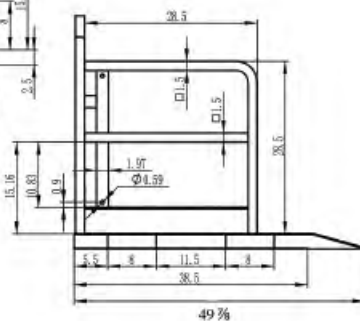
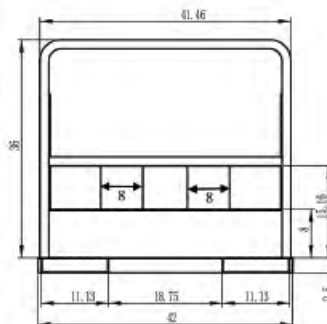
Pallet 5025PJ

Height: 40"
Width: 42"
Depth: 39"
Weight: 250lbs



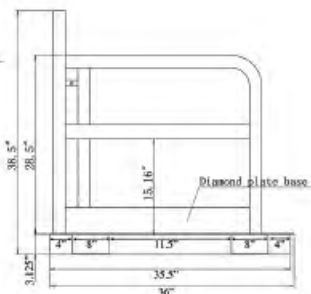
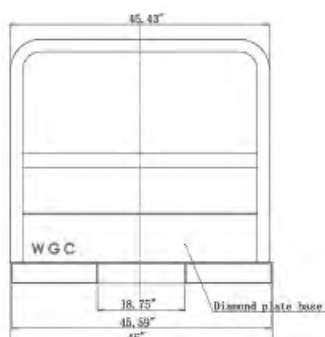
Pallet 5025R

Height: 39"
Width: 42"
Depth: 50"
Weight: 240lbs



Pallet 5025W

Height: 40"
Width: 46"
Depth: 36"
Weight: 250lbs



ProRack 16 Cylinder Pallet System Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	**	W	D	H	lbs
Pallet-5025PJ	ProRack 16 Cylinder Pallet	42"	39"	40"	250 lbs
Pallet-5025R	ProRack 16 Cylinder Pallet	42"	50"	39"	240 lbs
Pallet-5025W	ProRack 16 Cylinder Pallet	46"	36"	40"	250 lbs

* Ratchet straps sold separately.

**PRO Rack**

16 Cylinder Pallet 5050 Series

For Cylinder Distribution, Stackable Design

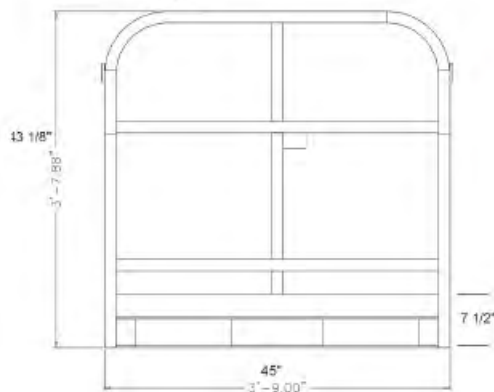
PALLETS



ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

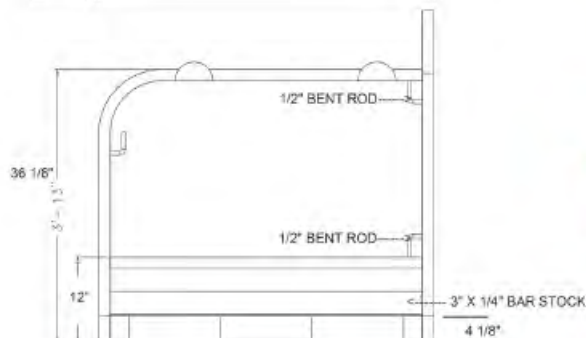
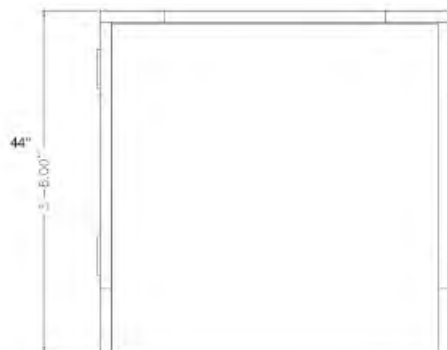
Outstanding Cylinder Pallet Features

- Designed to handle up to 16 large high pressure cylinders.
- Built in locations for strap hooks
- Stackable for easy storage
- Heavy duty construction with hot dipped galvanized finish for years of service life.
- This pallet is commonly used with major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



Pallet 5050

Height: 43.25"
Width: 45"
Depth: 44"
Weight: 282 lbs



ProRack 16 Cylinder Pallet System

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	11	W	D	H	Lbs
Pallet-5050	ProRack 16 Cylinder Pallet	45"	44"	43.25"	282 lbs





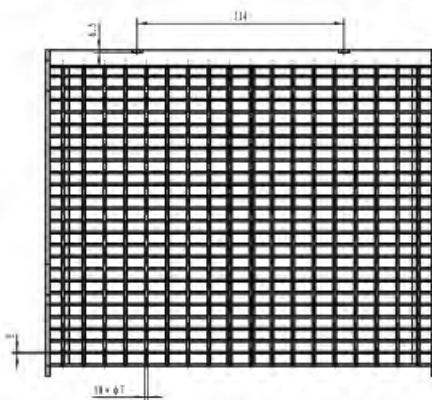
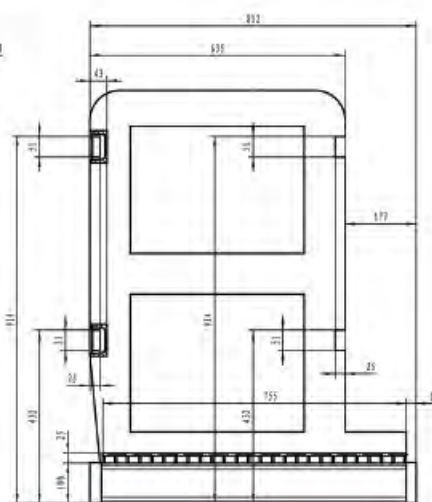
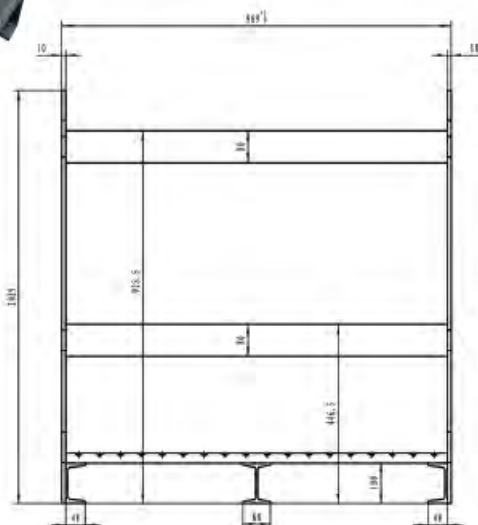
12 Cylinder Pallet 6050

For trailers and trucks with specific securing system

ProRack manufactures cylinder pallets for cylinder delivery trucks and trailers compatible with many of the tomb and post style systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder handling equipment.

Outstanding Cylinder Pallet Features

- Designed to handle up to 12 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- Optional bases available are heavy duty 3/16" diamond tread plate or bar grate material.
- This pallet is commonly used with many major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.
- MEDUSA manifolds and compatible mounting hardware are available for all of the ProRack pallet systems.



ProRack 12 Cylinder Pallet System

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	??	W	D	H	lbs
Pallet-6050	ProRack Cylinder pallet	38"	32"	39.5"	265 lbs

* Ratchet straps sold separate.





15 Cylinder Pallet 6075

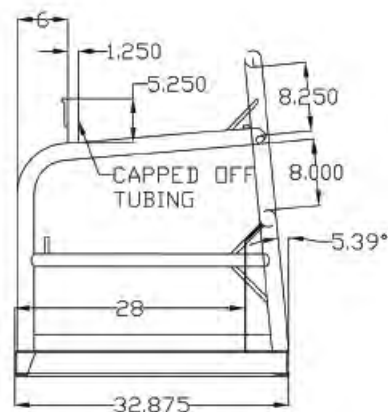
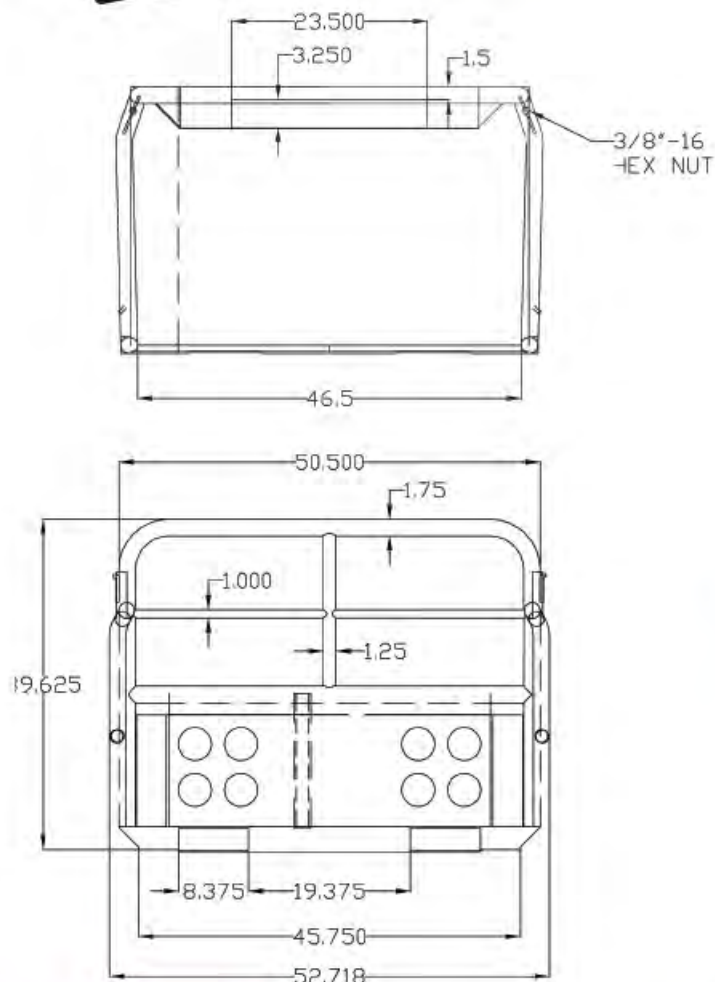
For trailers and trucks with a tomb style receiver



ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 15 large high pressure cylinders.
- Heavy duty construction with durable powder coated finish for years of service life. Galvanizing option available.
- This pallet is commonly used with major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



ProRack 15 Cylinder Pallet System

Ordering Chart

Part Number	Description	Width	Depth	Height	Weight
#	#	W	D	H	Lbs
Pallet-6075	ProRack Cylinder Pallet with Tomb Receiver	46.5"	32.875"	39.625"	250 lbs

* Ratchet straps sold separate.



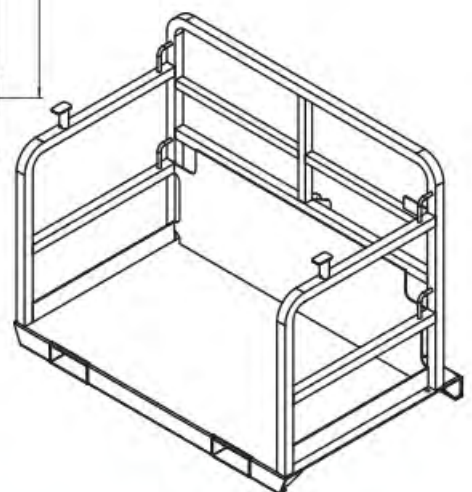
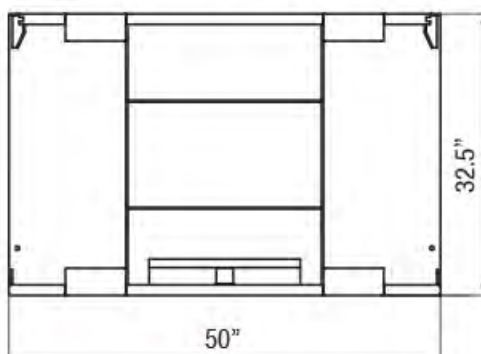
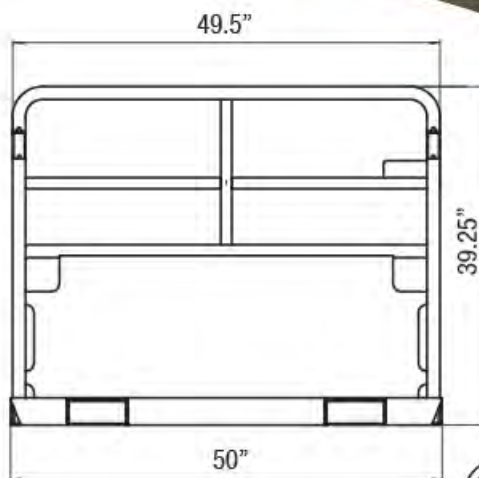
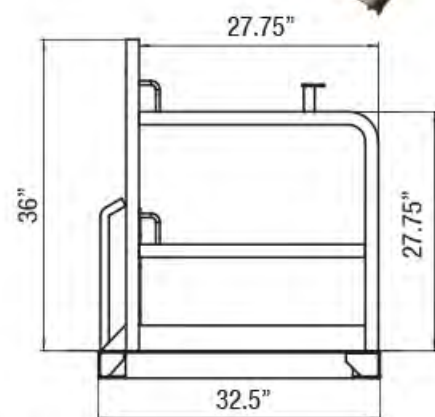
15 Cylinder Pallet 6085

For trailers and trucks with a tomb style receiver

ProRack manufactures cylinder pallets for a wide variety of delivery trucks and trailers compatible with many tomb, picket and nesting systems found in the industry. ProRack's cradle and manifold expertise combined with steel product manufacturing volume result in high quality and competitive solutions for your cylinder distribution requirements.

Outstanding Cylinder Pallet Features

- Designed to handle up to 15 large high pressure cylinders.
- Built in locations for strap hooks
- Heavy duty construction with hot dipped galvanized finish for years of service life. Powder coating available.
- This pallet is commonly used with major gas producers fleet trucks. Custom pallets are available to fit your exact dimensions.



ProRack 15 Cylinder Pallet System		Ordering Chart				
Part Number	Description	Width	Depth	Height	Weight	
#	#	W	D	H	Lbs	
P PALLET-6085-GA	ProRack 15 Cylinder Pallet with Tomb Receiver	50"	32.60"	39.25"	265 lbs	

* Ratchet straps sold separate.



Cylinder Truck Pallet Canopy Manifold Systems

Turn your truck pallets into volume gas distribution pallet and manifold systems with ProRack pallet canopy systems. Pallets designed to hold, 15, 16 and 18 cylinders can be outfitted with a manifold to make large gas cylinder delivery banks. Systems are supplied complete with pallet and fixed canopy with manifold, or supplied as a field installed canopy and manifold to add to customer owned pallets.

Outstanding Features and Options

- Field installed or fixed welded canopies available.
- Solid cover or frame guard options
- Strap pin bracket options
- Various manifold options
- Adaptable to most pallets
- 15, 16, 18 cylinder systems



Part Number PALLET-7025CPY
Field installed canopy with brass manifold adding to customers locking pallet system



Part Number PALLET-3025B-CPY
ProRack's PALLET-3025B-4RL four rail pallet with fixed welded canopy and brackets with pins for straps



Part Number PALLET4025H-CPY-RP15-XXXPS
ProRack's PALLET-4025H series base with frame guard manifold canopy, brass manifold with flexible hoses



Part Number PALLET-3025BCPY-9018-XXX
ProRack's PALLET-3025B-4RL four rail pallet with fixed welded canopy with brass manifold, copper pigtails and straps



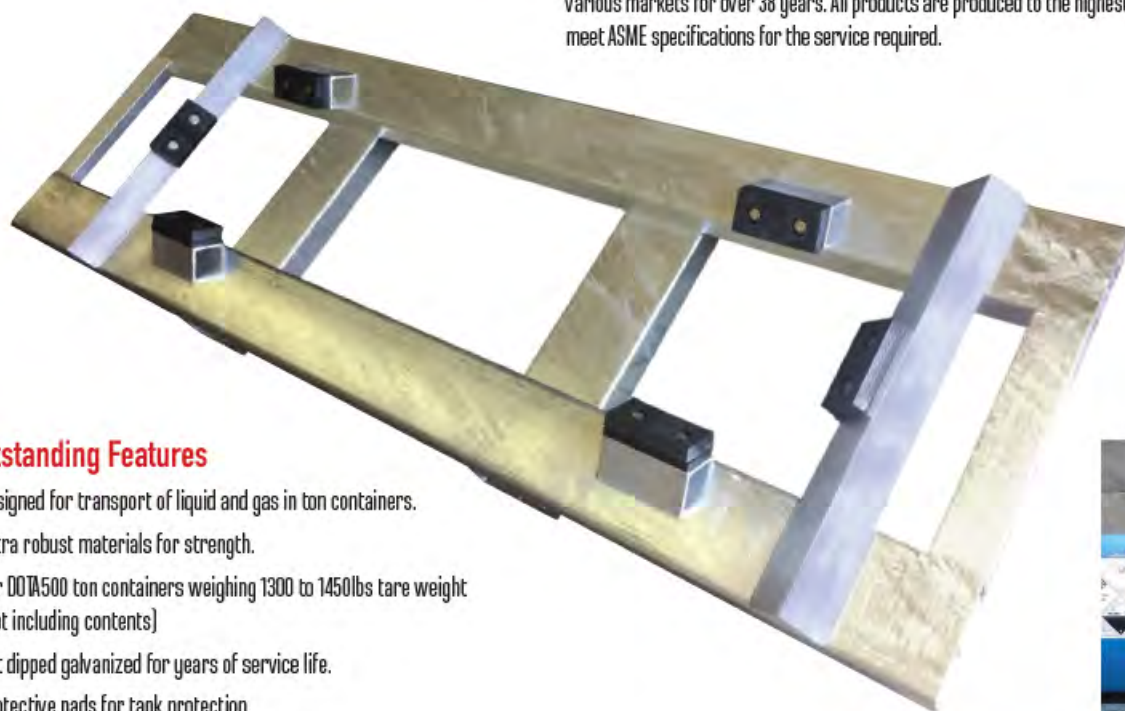
Ton Container Transport Skids

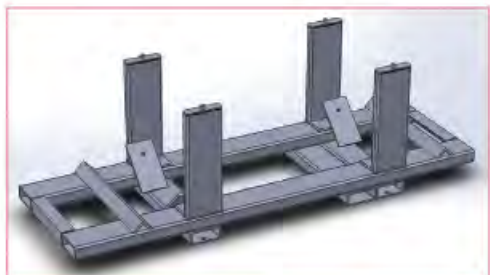
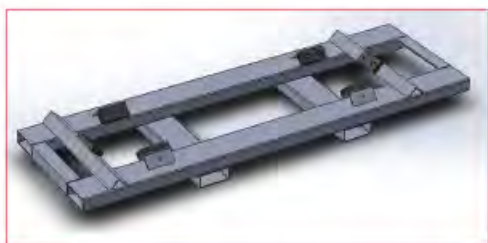
For safe transport of liquid and gas ton containers

ProRack manufactures steel cradles, pallets and skids for a variety of gas cylinders for various markets for over 38 years. All products are produced to the highest standards and meet ASME specifications for the service required.

Outstanding Features

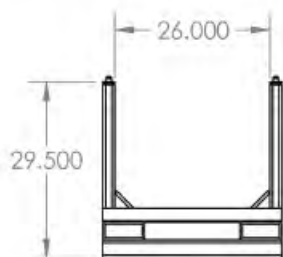
- Designed for transport of liquid and gas in ton containers.
- Extra robust materials for strength.
- For DOT 500 ton containers weighing 1300 to 1450 lbs tare weight (Not including contents)
- Hot dipped galvanized for years of service life.
- Protective pads for tank protection.
- Skids include ratchet straps.



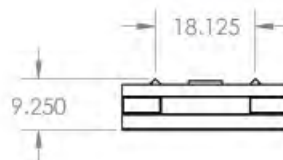


ProRack Ton Container Transport Skids **Ordering Chart**

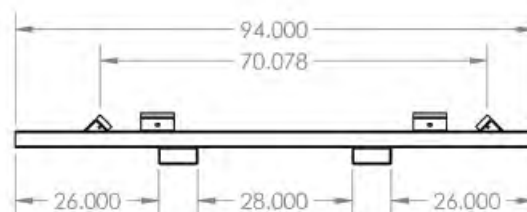
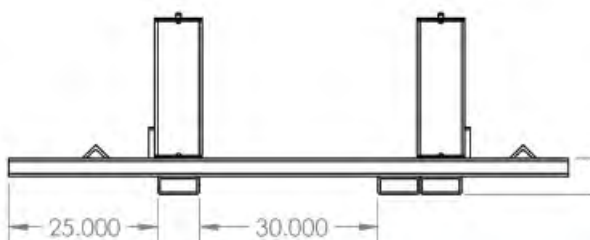
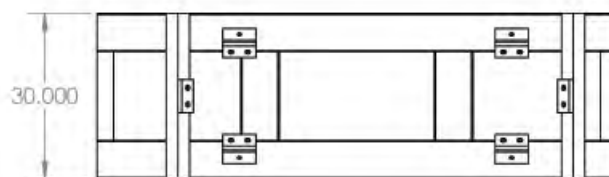
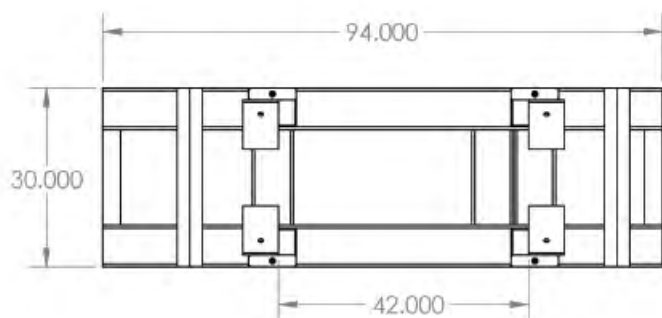
Part Number	Length	Width	Height	Weight
#	L	W	H	lbs
Y-SKID	94"	30"	9.25"	300 lbs
Y-SKID-STACK	94"	30"	29.50"	843 lbs



Part Number Y-SKID-STACK



Part Number Y-SKID



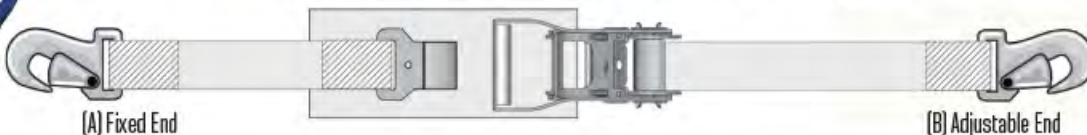
QRS Quick Release Cylinder Straps

For safely securing high pressure gas cylinders

Outstanding Features

- 14,000# Webbing Break Strength
- 10,000# Hardware Break Strength
- 3333LBS Maximum Safeload Strength
- Imprinted with 3333lb WLL 1511Kg WLL
- High Quality Black Powder Coat Ratchet System
- Zinc Coated Operating Components

Quick Release Strap System – RATED 3333# Safe Working Load



- A) A fixed (shorter) strap with a flat hook (attaches to the bolt of the ratchet) one end, and an attaching device on the other end.
 B) An adjustable (longer) strap with ratchet on one end, and an attaching device on the other end.

Common Strap End Options



Snap Hook



Flat J Hook



Sewn End

Sliding Binder Bracket

For sewn end loops



Part Number C74E-C31-40W0 | Bracket and 5/8" pin for 2" webbing slides along horizontal beam for quick cinch of cylinders



Snap Hooks both ends
Fixed End Adjustable End



Snap Hook



Snap Hook

QRS CYLINDER STRAPS - Snap Hooks, Both ends (Universal Hooks)

Part Number	Description	Part Number	Description
#	PS	#	PS
QRS-F36C31-A04C31	QRS Strap Set, 36Fx04A, Snap Hooks	QRS-F48C31-A72C31	QRS Strap Set, 48Fx72A, Snap Hooks
Q293100A36P0002	2x36" QRS Fixed Snap Hooks	Q293100A48P0002	2x48" QRS Fixed Snap Hooks
Q963100A84-0002	2x84" QRS ADJ Ratchet Snap Hooks	Q963100A72P0002	2x72" QRS ADJ Ratchet Snap Hooks



Sewn Loop and Snap Hook
Fixed End Adjustable End



Sewn End



Snap Hook

QRS CYLINDER STRAPS - Loop End 5/8" pins x Snap Hook

Note: Order Sliding bracket for loop end

Part Number	Description	Part Number	Description
#	PS	#	PS
QRS-F36SL-A04C31	QRS Strap Set, 36Fx04A, Loop x Snap Hook	QRS-F48SL-A72C31	QRS Strap Set, 48Fx72A, Loop x Snap Hook
Q29L000A36C0002	2x36" QRS Fixed Loop Ends	Q29L000A48C0002	2x48" QRS Fixed Loop Ends
Q963100A84-0002	2x84" QRS ADJ Ratchet Snap Hook	Q963100A72C0002	2x72" QRS ADJ Ratchet Snap Hook



Sewn Loop and Sewn Loop
Fixed End Adjustable End



Sewn End



Sewn End

QRS CYLINDER STRAPS - Loop Ends(x2) for 5/8" PINS

Note: Pallet must have 5/8" pins both sides - Permanent brackets or sliding binding brackets.

Part Number	Description	Part Number	Description
#	PS	#	PS
QRS-F36SL-A04SL	QRS Strap Set, 36Fx04A, Sewn-In Loops	QRS-F48SL-A72SL	QRS Strap Set, 48Fx72A, Sewn-In Loops
Q29L000A36C0002	2x36" QRS Fixed Loop Ends	Q29L000A48C0002	2x48" QRS Fixed Loop Ends
Q96L000A84-0002	2x84" QRS ADJ Ratchet Loop Ends	Q96L000A72-0002	2x72" QRS ADJ Ratchet Loop Ends



Flat J Hook and Flat J Hook
Fixed End Adjustable End



Flat J Hook



Flat J Hook

QRS CYLINDER STRAPS - Flat J Hooks (PALLET-5025 Series)

Part Number	Description
#	PS
QRS-F36C40-A04C40	QRS Strap Set, 36Fx04A, Flat J Hook
Q294000A36C0002	2x36" QRS Fixed Flat J Hook
Q964000A84C0002	2x84" QRS ADJ Ratchet Flat J Hook



ProRack Gas Products

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sales@prorackgasproducts.com