

## Medical Cylinders

Common Neck Thread Size: .750-16,1.125-12(M60+)

Trade Name Dia Length Spec Service Pressure

| Trade Name  | Dia        | Length       | Spec       | Service Pressure |
|-------------|------------|--------------|------------|------------------|
| M2          | 2.5"/64mm  | 5.9"/149mm   | 3AL        | 2216             |
| M4          | 3.2"/81mm  | 9"/229mm     | 3AL        | 2216             |
| M6          | 3.2"/81mm  | 11.8"/300mm  | 3AL        | 2216             |
| MB08 / M7.5 | 3.2"/81mm  | 11.8"/300mm  | 3AL        | 3000             |
| M6A         | 4.4"/112mm | 7.9"/201mm   | 3AL        | 2015             |
| M7.8        | 4.4"/112mm | 7.8"/198mm   | 3AL        | 3000             |
| M7          | 4.4"/112mm | 9.2"/234mm   | 3AL        | 2015             |
| M9          | 4.4"/112mm | 10.6"/269mm  | 3AL        | 2015             |
| MC13 / M12  | 4.4"/112mm | 10.6"/269mm  | 3AL        | 3000             |
| MD15        | 4.4"/112mm | 16.3"/414mm  | 3AL        | 2015             |
| MD22        | 4.4"/112mm | 16.3"/414mm  | 3AL        | 3000             |
| M20         | 4.4"/112mm | 16.8"/427mm  | 3AL        | 3000             |
| Jumbo D     | 5.3"/135mm | 17.1"/434mm  | 3AL        | 2216             |
| ME24        | 4.4"/112mm | 25.3"/643mm  | 3AL        | 2015             |
| ME36 / M32  | 4.4"/112mm | 25.3"/643mm  | 3AL        | 3000             |
| M60         | 7.3"/185mm | 23.5"/597mm  | 3AL        | 2216             |
| M74         | 7.3"/185mm | 23.8"/605mm  | 3AL        | 3000             |
| M90         | 7.3"/185mm | 32.9"/836mm  | 3AL        | 2216             |
| MM / M122   | 8"/203mm   | 36.3"/922mm  | 3AL        | 2216             |
| M150        | 8"/203mm   | 47.9"/1217mm | 3AL        | 2015             |
| M200        | 8.6"/218mm | 41.7"/1059mm | 3AL        | 3000             |
| M265        | 9.8"/249mm | 51.4"/1306mm | 3AL        | 2216             |
| Med B       | 3.3"/84mm  | 13.3"/337mm  | 3A (steel) | 2015             |
| Med D       | 4.2"/106mm | 16.8"/426mm  | 3A (steel) | 2015             |
| Med E       | 4.2"/106mm | 25.8"/654mm  | 3A (steel) | 2015             |
| Med M       | 7"/178mm   | 43"/1092mm   | 3A (steel) | 2015             |



Composite

| Trade Name | Dia        | Length      | Spec | Service Pressure |
|------------|------------|-------------|------|------------------|
| M06D       | 3.3"/84mm  | 9.9"/251mm  | 3AL  | 3000             |
| M09B       | 3.3"/84mm  | 12.2"/310mm | 3AA  | 3000             |
| M15A       | 4"/102mm   | 14.7"/373mm | 3AA  | 3000             |
| M22A       | 4.5"/114mm | 15.5"/394mm | 3AA  | 3000             |
| M24A       | 4.5"/114mm | 17.4"/442mm | 3AA  | 3000             |
| M66A       | 6.8"/172mm | 20.7"/526mm | 3AA  | 3000             |

## 200Bar/2900psi Cylinders

Common Neck Thread Size: 3/4" Tapered, W27.8 DIN 477

| Trade Name | Dia         | Length       | Spec |
|------------|-------------|--------------|------|
| Inergen    |             |              |      |
| 20L        | 8"/204mm    | 36.9"/937mm  | 3AL  |
| 27L        | 8"/204mm    | 41.7"/1060mm | 3AA  |
| 40L        | 8"/204mm    | 58.5"/1485mm | 3AA  |
| 40L        | 9"/230mm    | 48"/1219mm   | 3AA  |
| 50L        | 9"/230mm    | 58"/1473mm   | 3AA  |
| 67L        | 10.5"/267mm | 58.5"/1485mm | 3AA  |
| 80L        | 10.5"/267mm | 68.7"/1745mm | 3AA  |



## Chlorine Cylinders

Common Neck Thread Size: 3/4" Tapered

| Trade Name | Dia         | Length     | Service Pressure |
|------------|-------------|------------|------------------|
| 10CL100    | 10.5"/266mm | 34"/864mm  | 480psi           |
| 10CL150    | 10.5"/266mm | 48"/1219mm | 480psi           |
| 1 ton      | 30.3"/770mm | 82"/2082mm | 480psi           |



## CO<sub>2</sub> /Beverage/Fire Extinguisher/Nitrous 1800psi / 124Bar Cylinders

Common Neck Thread Size: .625-18,.750-16,1.125-12, 1.625-12

Trade Name Dia Length Spec Service Pressure

| Trade Name | Dia         | Length        | Spec | Service Pressure |
|------------|-------------|---------------|------|------------------|
| 1.0lb      | 3.2"/81mm   | 7.8"/198mm    | 3AL  |                  |
| 1.3lb      | 3.2"/81mm   | 9.5"/241mm    | 3AL  |                  |
| 1.5lb      | 3.2"/81mm   | 11.1"/282mm   | 3AL  |                  |
| 1.6lb      | 3.2"/81mm   | 11.5"/292mm   | 3AL  |                  |
| 1.8lb      | 3.2"/81mm   | 12.5"/318mm   | 3AL  |                  |
| 2lb        | 4.4"/112mm  | 9"/229mm      | 3AL  |                  |
| 2.5lb      | 4.4"/112mm  | 10.4"/264mm   | 3AL  |                  |
| 5lb        | 5.3"/135mm  | 14.2"/361mm   | 3AL  |                  |
| 10lb       | 6.9"/175mm  | 16.6"/422mm   | 3AL  |                  |
| 15lb       | 6.9"/175mm  | 23.2"/589mm   | 3AL  |                  |
| 16.3lb     | 8.6"/218mm  | 17.9"/454mm   | 3AA  |                  |
| 20lb       | 8"/203mm    | 23.3"/592mm   | 3AA  |                  |
| 22lb       | 8"/203mm    | 25.1"/638mm   | 3AA  |                  |
| 35lb       | 8"/203mm    | 38"/965mm     | 3AA  |                  |
| 50lb       | 8.6"/218mm  | 46.5"/1181mm  | 3AA  |                  |
| 2.5lb      | 3.6"/91mm   | 14.7"/373.4mm | 3AA  |                  |
| 5lb        | 5.6"/142mm  | 13.8"/351mm   | 3AA  |                  |
| 10lb       | 7"/178mm    | 18"/457mm     | 3AA  |                  |
| 15lb       | 7"/178mm    | 22.9"/582mm   | 3AA  |                  |
| 20lb       | 7.4"/188mm  | 25.5"/648mm   | 3AA  |                  |
| 50lb       | 9.3"/236mm  | 44.5"/1130mm  | 3AA  |                  |
| 75lb       | 9.3"/236mm  | 56.5"/1435mm  | 3AA  |                  |
| 100lb      | 10.7"/272mm | 58"/1473mm    | 3AA  |                  |



## Compressed Natural Gas CNG and NGV Cylinders

Common Neck Thread Size: 1.125-12

Trade Name Dia Length Service Pressure

| Trade Name | Dia         | Length       | Spec     | Service Pressure |
|------------|-------------|--------------|----------|------------------|
| 61L        | 14.2"/360mm | 32"/813mm    | Type I   | 3600psi/250bar   |
| 100L       | 12.6"/320mm | 60"/1524mm   | Type I   | 3600psi/250bar   |
| 122L       | 12.6"/320mm | 72"/1829mm   | Type I   | 3600psi/250bar   |
| 70L        | 15.6"/397mm | 32.7"/830mm  | Type III | 3000psi/207bar   |
| 106L       | 18.1"/460mm | 36.2"/920mm  | Type III | 3000psi/207bar   |
| 130L       | 18.1"/460mm | 41.7"/1060mm | Type III | 3000psi/207bar   |
| 32L        | 10"/263mm   | 34"/864mm    | Type IV  | 3600psi/250bar   |
| 69L        | 10.8"/274mm | 60"/1524mm   | Type IV  | 3600psi/250bar   |
| 81L        | 10"/263mm   | 80"/2032mm   | Type IV  | 3600psi/250bar   |
| 90L        | 13"/329mm   | 60"/1524mm   | Type IV  | 3600psi/250bar   |
| 142L       | 14"/348mm   | 82"/2086mm   | Type IV  | 3600psi/250bar   |
| 199L       | 16"/410mm   | 78"/1981mm   | Type IV  | 3600psi/250bar   |
| 247L       | 18"/460mm   | 78"/1981mm   | Type IV  | 3600psi/250bar   |
| 251L       | 21"/538mm   | 60"/1530mm   | Type IV  | 3600psi/250bar   |
| 287L       | 22"/564mm   | 60"/1530mm   | Type IV  | 3600psi/250bar   |
| 376L       | 26.5"/673mm | 60"/1530mm   | Type IV  | 3600psi/250bar   |
| 539L       | 21"/538mm   | 120"/3048mm  | Type IV  | 3600psi/250bar   |
| 560L       | 26"/658mm   | 90"/2286mm   | Type IV  | 3600psi/250bar   |
| 780L       | 26"/658mm   | 120"/3048mm  | Type IV  | 3600psi/250bar   |
| 900L       | 26.5"/673mm | 120"/3048mm  | Type IV  | 3600psi/250bar   |
| JUMBO      |             |              |          |                  |
| 1044L      | 22"/559mm   | 211"/5.36m   | Type II  | 3600psi/250bar   |
| 2230L      | 22"/559mm   | 431"/10.95m  | Type II  | 3600psi/250bar   |
| 2340L      | 22"/559mm   | 452"/11.48m  | Type II  | 3600psi/250bar   |



## Propane / Forklift / Marine Cylinders

Common Neck Thread Size: 3/4" Tapered

Trade Name Dia Length Spec Service Pressure

| Trade Name | Dia   | Length | Spec         | Service Pressure |
|------------|-------|--------|--------------|------------------|
| 5lb        | 8"    | 12"    | 4B(A,W,E)240 | 240psi / 17Bar   |
| 10lb       | 8.9"  | 17.4"  |              |                  |
| 11lb       | 12.2" | 12.4"  |              |                  |
| 20lb       | 12.2" | 18"    |              |                  |
| 30lb       | 12.2" | 23.4"  |              |                  |
| 33.5lb     | 12.2" | 27.3"  |              |                  |
| 40lb       | 12.2" | 29.4"  |              |                  |
| 43.5lb     | 12.2" | 33.3"  |              |                  |
| 50lb       | 15.1" | 27.4"  |              |                  |
| 60lb       | 12.2" | 43.1"  |              |                  |
| 100lb      | 15.1" | 46.6"  |              |                  |
| 200lb      | 24"   | 41.9"  |              |                  |
| 420lb      | 30"   | 53.8"  |              |                  |



## Hydrogen H2 Fuel Cell Cylinders

Common Neck Thread Size: 2.000-12

Spec Type III

Trade Name Dia Length Service Pressure 5076psi/350Bar

| Trade Name | Dia         | Length        | Service Pressure |
|------------|-------------|---------------|------------------|
| 30L        | 11.7"/298mm | 27.6"/700mm   | 5076psi/350Bar   |
| 42L        | 13.4"/340mm | 29.1"/740mm   | 5076psi/350Bar   |
| 52L        | 13.4"/340mm | 34.4"/875mm   | 5076psi/350Bar   |
| 74L        | 15.7"/400mm | 35.4"/900mm   | 5076psi/350Bar   |
| 94L        | 13.4"/340mm | 57.4"/1458mm  | 5076psi/350Bar   |
| 202L       | 16.3"/415mm | 83.1"/2110mm  | 5076psi/350Bar   |
| 318L       | 16.3"/415mm | 123.1"/3128mm | 5076psi/350Bar   |



## Refrigerant / Halon Recovery Cylinders

Common Neck Thread Size: 3/4" Tapered

| Trade Name | Dia   | Length | Spec   | Service Pressure |
|------------|-------|--------|--------|------------------|
| 15lb       | 8"    | 12.3"  | 4BA400 | 400psi/28Bar     |
| 30lb       | 9.1"  | 19.8"  | 4BA400 | 400psi/28Bar     |
| 50lb       | 12.3" | 18.8"  | 4BA400 | 400psi/28Bar     |
| 123lb      | 10"   | 54.8"  | 4BW400 | 400psi/28Bar     |
| 239lb      | 14.7" | 48.7"  | 4BW260 | 260psi/18Bar     |
| 239lb      | 14.7" | 48.7"  | 4BW400 | 400psi/28Bar     |
| 500lb      | 24"   | 42.3"  | 4BW400 | 400psi/28Bar     |
| 1,000lb    | 30"   | 57.3"  | 4BW260 | 260psi/18Bar     |
| 1,000lb    | 30"   | 57.3"  | 4BW400 | 400psi/28Bar     |

