



World-Leading Aluminum Cylinder  
Technology Manufacturer



Now Available  
Again Across  
the U.S.

# A New Era in the United States

Luxfer Gas Cylinders — the global leader in high-performance aluminum gas cylinders — is delighted to announce its full return to the United States market following the conclusion of a historical non-compete agreement. As we re-enter, we bring with us more than 50 years of proven engineering excellence, unparalleled materials science, and the most complete range of cylinders conforming to DOT, TPED, UN, and global regulatory frameworks.

With more than 40 million Luxfer cylinders in service worldwide, our customers trust us for safety, long-term durability, performance, and absolute consistency across every industry we serve — from industrial gases to medical oxygen, calibration mixtures, specialty gases, beverage CO<sub>2</sub>, SCBA, fire suppression, diving and more.

## **A Strong U.S. Return — Backed by Experience, Quality & Commitment**

Luxfer is not new to America. Our technologies, alloys, designs and safety standards have been integral to U.S. industry for decades. With the non-compete now complete, U.S. customers once again have access to:

- Full portfolio of aluminum cylinders
- Full DOT-approved range (DOT-3AL and all compliant designs)
- TPED, TPER, UN and Multi-Marked cylinders for cross-border applications
- Luxfer's proprietary alloys (L6X and L7X) delivering superior stability, purity assurance and strength
- Cylinder type 1, type 2 and type 3 — covering all pressure and performance applications

Luxfer's re-entry ensures U.S. distributors, gas producers, service companies and OEMs regain access to the world's most advanced aluminum cylinders supported by our engineering expertise and global manufacturing footprint.

# Why Customers Should Now Talk to Luxfer:

## **1. Proven Global Leadership**

Luxfer pioneered cold-extruded aluminum cylinders, driving industry performance standards for over half a century. Our engineering teams continue to innovate in lightweight design, corrosion resistance, safety, and sustainability.

## **2. Superior Gas Purity & Internal Finish**

Our proprietary internal finish ensures exceptional gas stability — crucial for specialty, calibration, and ultra-high-purity gases. This minimises contamination and guarantees extended shelf life.

## **3. Full Compliance for U.S. Operations**

Luxfer's DOT-approved aluminum cylinders ensure full compliance for U.S. distribution and filling operations, with the added advantage of multi-approval options for businesses operating across North America or globally.

## **4. Sustainability at the Core**

Luxfer uses low-carbon materials, meets stringent European sustainability requirements, and proudly holds EcoVadis Bronze certification, demonstrating our commitment to responsible manufacturing.

## **5. The Safest, Most Reliable Cylinders on the Market**

Luxfer cylinders are lightweight, corrosion-resistant, non-magnetic (ideal for MRI and electronics), and engineered for strength, longevity and low maintenance over their lifecycle.

# The Full Range — Now Available To U.S. Customers

Luxfer's aluminum cylinders cover the widest range of high-performance gas applications:

## Specialty Gas Cylinders

- Ultra-high purity stability
- Superior internal finish
- Ideal for semiconductor, analytical and environmental monitoring applications



## Calibration Gas Cylinders

- High-accuracy retention
- Internal finish suitable for precise gas concentrations
- Approved for Europe, UK, and USA

## Medical Gas Cylinders

- Lightweight, dependable, safe for clinical use
- L6X & L7X alloys ensure maximum reliability for oxygen delivery





### CO<sub>2</sub> Beverage Cylinders

- Corrosion-resistant
- Trusted globally for beverage dispensing
- Durable brushed or painted finishes available



### Cylinder Cages & External Finishes

- ISO 11117-tested cages
- Wide selection of finishes and paint systems
- Options for branding and custom sleeves

### Fire Extinguisher Cylinders

- High-strength aluminum
- Over 70 million units in global service
- Optimal corrosion resistance for critical environments



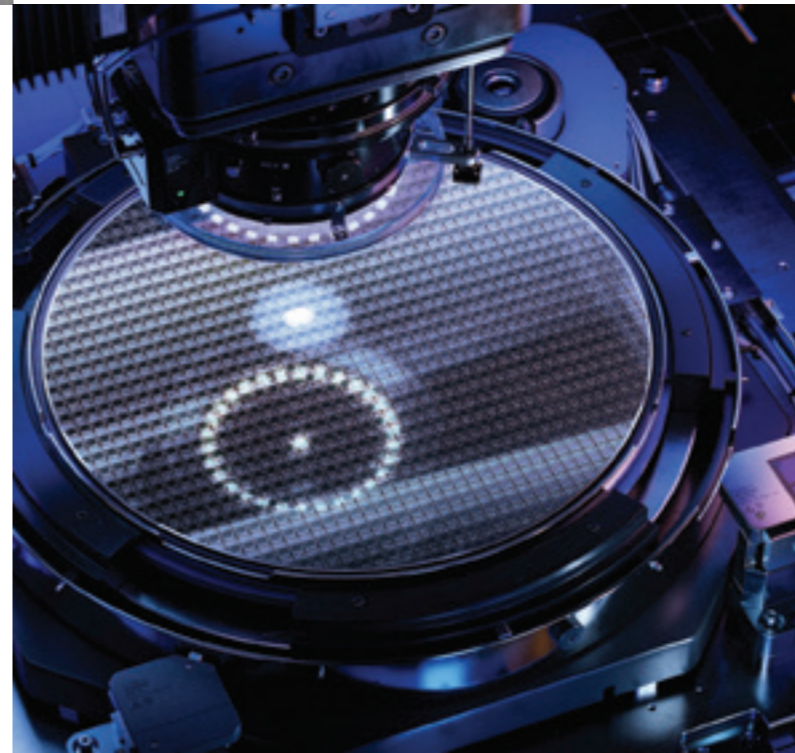
### SGS® Aluminum Cylinders

- Preserving ultra high purity gases without introducing impurities
- Maintaining the stability of reactive and very reactive gas mixtures
- One of the widest cylinder ranges in the market



### SCUBA Cylinders

- The world's leading diving cylinders
- Pioneered with Jacques-Yves Cousteau
- Durable, lightweight and corrosion-resistant



### Electronics

- Engineered for high-purity and specialty gases
- Trusted in semiconductor and electronics manufacturing
- Lightweight, durable design with clean internal finishes

# International Range

## Trusted by Customers Across the Globe

Luxfer's international range showcases our most advanced cylinder technologies, trusted by customers across the globe. As pioneers in cold-extruded aluminum cylinders, we continue to lead the industry with high-performance solutions backed by more than 50 years of proven expertise. With a global footprint spanning all major gas sectors, Luxfer delivers reliability wherever it's needed.

Our commitment to sustainability is central to how we operate. From using low-carbon materials to implementing environmentally responsible manufacturing practices in the UK, we strive to reduce our impact while supporting a greener future. These principles ensure that every Luxfer cylinder meets the highest standards of safety, performance, and environmental stewardship worldwide.



## International Range - L6X Type 1 [UN] [DOT] [TC]

\*In Development. Please enquire on status

DOT-3AL parts are approved for sale in USA and in countries which recognise DOT-3AL

TC-3ALM parts are approved for sale in Canada

ISO 7866 parts are approved for sale in USA and Canada as "UN" pressure vessels and also in countries which recognise "UN" ISO 7866 cylinders

L6X Speciality gas parts can be supplied to SGS finish on request

ISO 7866 parts also comply with TPED requirements

| Part Number | Design Standard    | Water Capacity |       | Working Pressure |      | Diameter |       | Length |      | Weight |      | Thread          | Typical Market     | Equivalent to                  |
|-------------|--------------------|----------------|-------|------------------|------|----------|-------|--------|------|--------|------|-----------------|--------------------|--------------------------------|
|             |                    | l              | cu in | bar              | psi  | mm in    | mm in | kg     | lb   |        |      |                 |                    |                                |
| A669/1/I    | ISO 7866           | 0.2            | 12.2  | 232              | 3364 | 50       | 2     | 185    | 7.3  | 0.4    | 0.8  | M14             | Spec Gas / Medical |                                |
| A9771/I/    | ISO 7866           | 0.2            | 12.2  | 200              | 2901 | 50       | 2     | 190    | 7.5  | 0.3    | 0.7  | 0.625" x 18 UNF | Spec Gas / Medical |                                |
| A963/1/I    | ISO 7866           | 0.36           | 22    | 200              | 2901 | 50       | 2     | 305    | 12   | 0.5    | 1.1  | 0.625" x 18 UNF | Spec Gas / Medical |                                |
| A957/1/KB*  | DOT-3AL + TC-3ALM  | 0.4            | 24.4  | 207              | 3000 | 60       | 2.4   | 255    | 10   | 0.7    | 1.5  | M18             | SCUBA              |                                |
| A823/1/K*   | DOT-3AL            | 0.5            | 30.5  | 124              | 1800 | 60       | 2.4   | 275    | 10.8 | 0.6    | 1.2  | 0.625" x 18 UNF | 12oz CO2 cylinder  |                                |
| A953/1/I    | ISO 7866           | 0.5            | 30.5  | 200              | 2901 | 70       | 2.8   | 230    | 9.1  | 0.7    | 1.6  | 0.750" x 16 UNF | Spec Gas / Medical |                                |
| A240/1/K*   | DOT-3AL            | 0.71           | 43.3  | 207              | 3000 | 81       | 3.2   | 267    | 10.5 | 1.4    | 3.1  | 0.625" x 16 UNF | SCUBA              |                                |
| A822/1/K*   | DOT-3AL            | 0.84           | 51.3  | 124              | 1800 | 81       | 3.2   | 260    | 10.2 | 0.9    | 1.9  | 0.625" x 18 UNF | 20oz CO2 cylinder  |                                |
| A950/1/I    | ISO 7866           | 0.85           | 51.9  | 90               | 1305 | 75       | 3     | 268    | 10.5 | 0.5    | 1.1  | 1" x 14 UNS     | Calibration        |                                |
| A975/1/I    | ISO 7866           | 1              | 61    | 200              | 2901 | 81       | 3.2   | 320    | 12.6 | 1.4    | 3.1  | 17E             | Spec Gas / Medical |                                |
| A976/1/I    | ISO 7866           | 1              | 61    | 200              | 2901 | 81       | 3.2   | 320    | 12.6 | 1.4    | 3.1  | 0.750" x 16 UNF | Spec Gas / Medical |                                |
| A837/1/KB*  | DOT-3AL + TC-3ALM  | 1.016          | 62    | 153              | 2216 | 81       | 3.2   | 299    | 11.8 | 1.1    | 2.3  | 0.750" x 16 UNF | Spec Gas / Medical | N006-A1A, M006-A1A             |
| A955/1/I    | ISO 7866           | 1.6            | 98    | 90               | 1305 | 90       | 3.5   | 346    | 13.6 | 1.1    | 2.3  | 1" x 14 UNS     | Calibration        |                                |
| A981/1/I    | ISO 7866           | 1.7            | 104   | 70               | 1015 | 90       | 3.5   | 346    | 13.6 | 0.8    | 1.8  | 1" x 14 UNS     | Calibration        |                                |
| A983/1/K    | DOT-3AL            | 1.9            | 116   | 207              | 3000 | 111      | 4.4   | 338    | 13.3 | 2.7    | 6    | 0.750" x 16 UNF | Aerospace          |                                |
| P3330IY*    | ISO 7866 + DOT-3AL | 2.16           | 132   | 180              | 2610 | 117      | 4.6   | 351    | 13.8 | 3.1    | 6.7  | 25E             | Spec Gas / Medical |                                |
| P3400BY     | DOT-3AL + TC-3ALM  | 4              | 244   | 150              | 2175 | 140      | 5.5   | 410    | 16.1 | 4.2    | 9.3  | 0.750" x 14 NGT | Spec Gas / Medical |                                |
| P3415Y*     | DOT-3AL            | 4.64           | 283   | 139              | 2015 | 111      | 4.4   | 648    | 25.5 | 3.6    | 7.9  | 0.750" x 16 UNF | Medical            | M024-A1A "ME24"                |
| L3365Y      | DOT-3AL            | 4.95           | 302   | 124              | 1800 | 152      | 6     | 460    | 18.1 | 5.0    | 10.9 | 25E             | 7.5lbs CO2         |                                |
| P3332I      | ISO 7866           | 5              | 305   | 200              | 2901 | 140      | 5.5   | 530    | 20.9 | 6.6    | 14.6 | 25E             | Spec Gas / Medical |                                |
| P3286BY*    | DOT-3AL + TC-3ALM  | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 1.125" x 12 UNF | Spec Gas / Medical | N033-J3A                       |
| P3286Y*     | DOT-3AL            | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 1.125" x 12 UNF | Spec Gas / Medical | N033-J3A                       |
| P3296BY     | DOT-3AL + TC-3ALM  | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 0.750" x 14 NGT | Spec Gas / Medical | N033-P3A                       |
| P3296Y*     | DOT-3AL            | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 0.750" x 14 NGT | Spec Gas / Medical | N033-P3A                       |
| P3391I      | ISO 7866           | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 1.125" x 12 UNF | Spec Gas / Medical | N033-J3A (UN ISO 7866 version) |
| P3392I      | ISO 7866           | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 0.750" x 14 NGT | Spec Gas / Medical | N033-P3A (UN ISO 7866 version) |
| P3277Y*     | DOT-3AL            | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 0.750" x 16 UNF | Spec Gas / Medical | N033-A3A                       |
| P3278Y*     | DOT-3AL            | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | JIS V2          | Spec Gas / Medical |                                |

## International Range - L6X Type 1 [UN] [DOT] [TC]

| Part Number | Design Standard   | Water Capacity |       | Working Pressure |      | Diameter |       | Length |      | Weight |      | Thread          | Typical Market      | Equivalent to                          |
|-------------|-------------------|----------------|-------|------------------|------|----------|-------|--------|------|--------|------|-----------------|---------------------|--|
|             |                   | l              | cu in | bar              | psi  | mm in    | mm in | kg     | lb   |        |      |                 |                     |  |
| P3377BY*    | DOT-3AL + TC-3ALM | 5.9            | 360   | 153              | 2216 | 176      | 6.9   | 397    | 15.6 | 6.4    | 14.1 | 25E             | Spec Gas / Medical  | N033-AJ3A                              |
| L3298BY*    | DOT-3AL + TC-3ALM | 6.69           | 408   | 124              | 1800 | 175      | 6.9   | 422    | 16.6 | 6.0    | 13.2 | 1.125" x 12 UNF | Fire (10lb CO2)     | F010-J2C                               |
| P3281Y*     | DOT-3AL           | 10             | 610   | 150              | 2175 | 140      | 5.5   | 895    | 35.2 | 8.1    | 17.9 | 0.750" x 14 NGT | Spec Gas / Medical  | N052-P4A                               |
| P3336Y      | DOT-3AL           | 10             | 610   | 180              | 2610 | 176      | 6.9   | 655    | 25.8 | 12.9   | 28.5 | JIS V2          | Spec Gas / Medical  |  |
| P3340I      | ISO 7866          | 10             | 610   | 200              | 2901 | 140      | 5.5   | 965    | 38   | 11.6   | 25.6 | 25E             | Spec Gas / Medical  |  |
| P3363Y*     | DOT-3AL           | 10             | 610   | 150              | 2175 | 140      | 5.5   | 895    | 35.2 | 8.1    | 17.9 | 25E             | Spec Gas / Medical  | N052-O4A                               |
| L3319BY*    | DOT-3AL + TC-3ALM | 10.03          | 612   | 124              | 1800 | 175      | 6.9   | 589    | 23.2 | 7.9    | 17.5 | 1.125" x 12 UNF | Fire (15lb CO2)     | F015-J2C                               |
| L3302BY*    | DOT-3AL + TC-3ALM | 11.21          | 684   | 124              | 1800 | 218      | 8.6   | 464    | 18.3 | 9.9    | 21.7 | 1.625" x 12 UNF | Fire (17lb CO2)     | F017-R1A                               |
| L3105Y      | DOT-3AL           | 13.4           | 818   | 124              | 1800 | 204      | 8     | 594    | 23.4 | 10.3   | 22.7 | 1.125" x 12 UNF | Beverage (20lb CO2) | C020-J3A                               |
| P3279Y*     | DOT-3AL           | 15.3           | 934   | 124              | 1800 | 218      | 8.6   | 614    | 24.2 | 12.1   | 26.7 | 1.125" x 12 UNF | Beverage (23lb CO2) | C023-J3A                               |
| P3345Y*     | DOT-3AL           | 15.3           | 934   | 124              | 1800 | 218      | 8.6   | 614    | 24.2 | 12.7   | 28   | 25E             | Beverage (23lb CO2) | C023-O3A                               |
| P3396Y*     | DOT-3AL           | 15.3           | 934   | 124              | 1800 | 218      | 8.6   | 614    | 24.2 | 12.7   | 28   | 0.750" x 14 NGT | Beverage (23lb CO2) | C023-P3A                               |
| P3287Y*     | DOT-3AL           | 15.42          | 941   | 124              | 1800 | 218      | 8.6   | 600    | 23.6 | 13.5   | 29.7 | M25             | Fire (24lb CO2)     | F024-M1A                               |
| P3406I      | ISO 7866          | 20             | 1220  | 200              | 2901 | 204      | 8     | 960    | 37.8 | 24.8   | 54.6 | 25E             | Spec Gas / Medical  |  |
| P3409Y      | DOT-3AL           | 20             | 1220  | 200              | 2901 | 204      | 8     | 960    | 37.8 | 24.4   | 53.8 | JIS V2          | Spec Gas / Medical  |  |
| P3381Y*     | DOT-3AL           | 20             | 1220  | 200              | 2901 | 204      | 8     | 960    | 37.8 | 24.4   | 53.8 | 25E             | Spec Gas / Medical  |  |
| L3291BY*    | DOT-3AL + TC-3ALM | 23.42          | 1429  | 124              | 1800 | 204      | 8     | 966    | 38   | 17.2   | 37.9 | 1.125" x 12 UNF | Beverage (35lb CO2) | C035-J3A, A035-J3A, F035-J3A           |
| P3288Y*     | DOT-3AL           | 23.6           | 1440  | 147              | 2132 | 218      | 8.6   | 892    | 35.1 | 23.7   | 52.1 | JIS V2          | Spec Gas / Medical  | N130-AD3A                              |
| P3300BY*    | DOT-3AL + TC-3ALM | 26.05          | 1590  | 207              | 3000 | 218      | 8.6   | 1058   | 41.7 | 30.9   | 68.1 | 0.750" x 14 NGT | Spec Gas / Medical  | N200-P3A                               |
| P3328BY*    | DOT-3AL + TC-3ALM | 26.05          | 1590  | 207              | 3000 | 218      | 8.6   | 1058   | 41.7 | 30.9   | 68.1 | 1.125" x 12 UNF | Spec Gas / Medical  | N200-J3A                               |
| P3284BY     | DOT-3AL + TC-3ALM | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 21.3   | 47   | 0.750" x 14 NGT | Spec Gas / Medical  | N150-P3A                               |
| P3299BY     | DOT-3AL + TC-3ALM | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 22.0   | 48.5 | 1.125" x 12 UNF | Spec Gas / Medical  | N150-J3A                               |
| P3316BY*    | DOT-3AL + TC-3ALM | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 21.4   | 47.1 | 25E             | Spec Gas / Medical  | N150-O3A                               |
| P3335Y*     | DOT-3AL           | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 21.3   | 47   | JIS V2          | Spec Gas / Medical  | N150-AD3A                              |
| P3389I      | ISO 7866          | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 22.0   | 48.5 | 1.125" x 12 UNF | Spec Gas / Medical  | N150-J3A (UN ISO 7866 version)         |
| P3306Y*     | DOT-3AL           | 46.4           | 2832  | 153              | 2216 | 250      | 9.8   | 1305   | 51.4 | 38.9   | 85.6 | 25E             | Spec Gas / Medical  | N265-O3A                               |
| P3390I      | ISO 7866          | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 22.0   | 48.5 | 0.750" x 14 NGT | Spec Gas / Medical  | N150-P3A (UN ISO 7866 version)         |
| P3307Y*     | DOT-3AL           | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 21.3   | 47   | 25E             | Spec Gas / Medical  | N150-O3A                               |
| P3331BY*    | DOT-3AL + TC-3ALM | 29.5           | 1800  | 139              | 2015 | 204      | 8     | 1216   | 47.9 | 21.3   | 47   | 0.750" x 16 UNF | Spec Gas / Medical  | N150-A3A                               |
| L3301BY*    | DOT-3AL + TC-3ALM | 33.43          | 2040  | 124              | 1800 | 218      | 8.6   | 1177   | 46.3 | 21.9   | 48.3 | 1.125" x 12 UNF | Beverage (50lb CO2) | C050-J3A, A050-J3A, F050-J3A, N155-J3A |
| P3347I      | ISO 7866          | 40             | 2441  | 200              | 2901 | 229      | 9     | 1440   | 56.7 | 45.3   | 99.9 | 25E             | Spec Gas / Medical  |  |

## International Range - L6X Type 1 [UN] [DOT] [TC]

| Part Number | Design Standard    | Water Capacity |       | Working Pressure |      | Diameter |       | Length |      | Weight |       | Thread          | Typical Market     | Equivalent to |
|-------------|--------------------|----------------|-------|------------------|------|----------|-------|--------|------|--------|-------|-----------------|--------------------|---------------|
|             |                    | l              | cu in | bar              | psi  | mm in    | mm in | kg     | lb   |        |       |                 |                    |               |
| P3283Y*     | DOT-3AL            | 40.2           | 2453  | 147              | 2132 | 250      | 9.8   | 1130   | 44.5 | 32.8   | 72.2  | 0.750" x 14 NGT | Spec Gas / Medical | N219-P3A      |
| P3293Y*     | DOT-3AL            | 40.2           | 2453  | 147              | 2132 | 250      | 9.8   | 1155   | 45.5 | 32.8   | 72.2  | 1.125" x 12 UNF | Spec Gas / Medical | N219-J3A      |
| P3343Y*     | DOT-3AL            | 40.2           | 2453  | 147              | 2132 | 250      | 9.8   | 1130   | 44.5 | 32.8   | 72.2  | JIS V2          | Spec Gas / Medical | N219-AD3A     |
| P3362Y*     | DOT-3AL            | 40.2           | 2453  | 147              | 2132 | 250      | 9.8   | 1130   | 44.5 | 32.8   | 72.2  | 25E             | Spec Gas / Medical | N219-O3A      |
| P3364Y*     | DOT-3AL            | 42.7           | 2606  | 147              | 2132 | 250      | 9.8   | 1210   | 47.6 | 34.4   | 75.8  | JIS V2          | Spec Gas / Medical |               |
| P3280BY     | DOT-3AL + TC-3ALM  | 46.4           | 2832  | 153              | 2216 | 250      | 9.8   | 1305   | 51.4 | 38.4   | 84.7  | 0.750" x 14 NGT | Spec Gas / Medical | N265-P3A      |
| P3280Y*     | DOT-3AL            | 46.4           | 2832  | 153              | 2216 | 250      | 9.8   | 1305   | 51.4 | 38.4   | 84.7  | 0.750" x 14 NGT | Spec Gas / Medical | N265-P3A      |
| P3306BY*    | DOT-3AL + TC-3ALM  | 46.4           | 2832  | 153              | 2216 | 250      | 9.8   | 1305   | 51.4 | 38.9   | 85.6  | 25E             | Spec Gas / Medical | N265-O3A      |
| P3312BY*    | DOT-3AL + TC-3ALM  | 46.4           | 2832  | 153              | 2216 | 250      | 9.8   | 1305   | 51.4 | 38.4   | 84.7  | 1.125" x 12 UNF | Spec Gas / Medical | N265-J3A      |
| P3285Y      | DOT-3AL            | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1350   | 53.1 | 42.0   | 92.6  | JIS V2          | Spec Gas / Medical | N269-AD3A     |
| P3311Y      | DOT-3AL            | 47.5           | 2899  | 147              | 2132 | 250      | 9.8   | 1350   | 53.1 | 42.0   | 92.6  | JIS V2          | Spec Gas / Medical | N260-AD3A     |
| P3315BY*    | DOT-3AL + TC-3ALM  | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1350   | 53.1 | 41.6   | 91.7  | 25E             | Spec Gas / Medical | N269-O3A      |
| P3359YI     | ISO 7866 + DOT-3AL | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1360   | 53.5 | 42.9   | 94.6  | 25E             | Spec Gas / Medical | N269-O3A      |
| P3292BY*    | DOT-3AL + TC-3ALM  | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1350   | 53.1 | 42.0   | 92.6  | 1.125" x 12 UNF | Spec Gas / Medical | N269-J3A      |
| P3294BY*    | DOT-3AL + TC-3ALM  | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1350   | 53.1 | 42.0   | 92.6  | M25             | Spec Gas / Medical | N269-M3A      |
| P3295BY*    | DOT-3AL + TC-3ALM  | 47.5           | 2899  | 153              | 2216 | 250      | 9.8   | 1350   | 53.1 | 42.0   | 92.6  | 0.750" x 14 NGT | Spec Gas / Medical | N269-P3A      |
| P3342I      | ISO 7866           | 50             | 3051  | 200              | 2901 | 250      | 9.8   | 1500   | 59.1 | 57.1   | 125.8 | 25E             | Spec Gas / Medical |               |

## International Range - L7X Type 1 [UN]

| Part Number | Design Standard | Water Capacity |       | Working Pressure |      | Diameter |       | Length |      | Weight |     | Thread          | Typical Market | Equivalent to                         |
|-------------|-----------------|----------------|-------|------------------|------|----------|-------|--------|------|--------|-----|-----------------|----------------|---------------------------------------|
|             |                 | l              | cu in | bar              | psi  | mm in    | mm in | kg     | lb   |        |     |                 |                |                                       |
| P7064I      | ISO 7866        | 4.54           | 277   | 207              | 3000 | 111      | 4.4   | 641    | 25.2 | 3.95   | 1.8 | 0.750" x 16 UNF | Medical        | M036-A1C "ME36" (UN ISO 7866 version) |

\*In Development. Please enquire on status

DOT-3AL parts are approved for sale in USA and in countries which recognise DOT-3AL

TC-3ALM parts are approved for sale in Canada

ISO 7866 parts are approved for sale in USA and Canada as "UN" pressure vessels and also in countries which recognise "UN" ISO 7866 cylinders

L6X Speciality gas parts can be supplied to SGS finish on request

ISO 7866 parts also comply with TPED requirements

# Luxfer Sites Across the Globe

Luxfer is a global leader in the design and manufacture of high-performance, high-pressure gas cylinders. Through our Manufacturing and Operations (MAO) footprint, we combine advanced engineering, rigorous quality control, and decades of specialist expertise to deliver reliable, lightweight cylinder solutions for demanding applications worldwide.



Calgary, Canada

Nottingham, UK

Riverside, US

Shanghai, China



## Now is the time to talk to Luxfer

With our full product range available again in the United States, Luxfer is ready to supply gas producers, distributors, equipment OEMs and end-users with the highest-quality aluminum cylinders on the market.

**For more information please contact us**  
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