

ABC

dive shop

ATOMIC AQUATICS T25 - LIMITED EDITION - 1 OF 1

€2.999,00 - €3.149,00

Just 1200 T25 made!

Every T25 is 1 of 1, because the titanium is hand-burned, so not 1 is the same!

LET OP: doe eerste navraag bij ABC Dive alvorens online te bestellen. Betreft Limited Edition!!

- 1st stage - Atomic Aquatics T25 DIN
- 2nd stage - Atomic Aquatics T25
- Octopus - Atomic Aquatics Z2
- Atomic T25 regulator bag

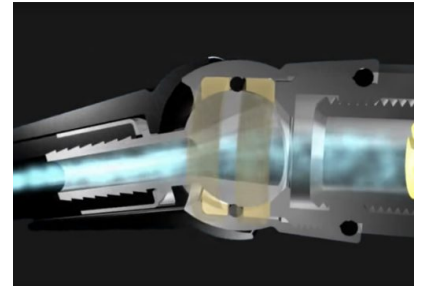
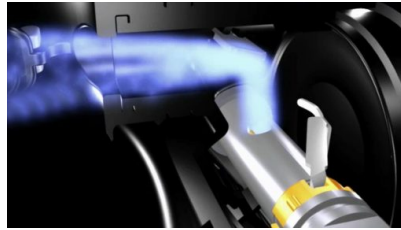


SKU: A0300607P100-1

Category: [Automatenset compleet](#)

Tag: [Atomic Aquatics](#)

GALLERY IMAGES



PRODUCT DESCRIPTION

ATOMIC AQUATICS T25 - LIMITED EDITION - 1 OF 1

Just 1200 T25 made!

Every T25 is 1 of 1, because the titanium is hand-burned, so not 1 is the same!

Incredibly tough and stunningly beautiful, our ultra-exclusive T25 Limited-Edition Anniversary Regulator celebrates 25 years of superlative design, engineering and performance. Representing decades of



breakthroughs—and breaking the rules—the T25 is a highly-evolved version of the iconic T3 all-Titanium regulator. But it's designed using even more exotic processes, elevating it into “Diamond” status.

To start, we machined the T25 regulator from solid bars of Titanium Ti-6Al-4V alloy. After this initial phase, we plated it with a new proprietary diamond-like hardness coating (DLC), which, as a byproduct, produces a radiant, iridescent color sheen. For short, we dubbed it “Burnt Titanium” to reflect its stunningly beautiful, durable and unique finish.

The T25 Burnt Titanium finish is highly unique and no two regulators appear the same. Of course, it's not really burned, but the T25's coating does have a near Diamond-level super hardness that will perform in the water for years and years of use. However, while the “Burnt Titanium” coating is very hard and can resist normal scratching from diving, it can be damaged, so be sure to avoid impact or excessive rubbing with pool decks, boat decks or swim steps.



JET SEAT PISTON ANOTHER ATOMIC EXCLUSIVE

Atomic designed the Jet Seat Piston to eliminate creeping intermediate pressures and minimize maintenance. This unique high-pressure piston seal system is leak-free and self-lubricating. The Atomic Jet Seat system has no sharp edges that can damage the seat over time, like most competitor's first stages. Instead, Atomic employs a conical seat and blunt-end piston. Our valve seats are precision machined from an extremely strong aerospace specification seat material. This design combination is the most reliable seat system in the industry and enables the seat to go **3-years or 300 dives** without service. Diving performance is superior at even low tank pressure.



T25 TITANIUM REGULATOR

A HEART OF TITANIUM

Developing the toughest regulator in the world requires heavy reliance on precision engineering and machining. First and second stage components are precision-machined from solid Titanium billet. The T25 first stage is designed using minimal material and machined from a solid piece of Titanium requiring 23 individual operations. All machining operations are performed in a single continuous milling session at our own Atomica manufacturing facility. That means each component is carefully and expertly crafted under our watchful eyes to conform to only the most exacting standards.

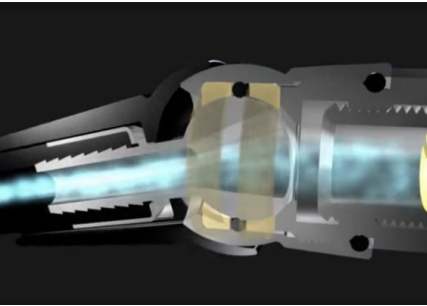


THE TOUGHEST REGULATOR EVER

The T25 Regulator is precision-machined from solid bars of Titanium alloy and plated with a new diamond-like hardness coating (DLC). We named it 'Burnt Titanium' to reflect its stunningly beautiful and unique rainbow-like finish." This coating is very hard—nearly reaching diamond status—and can resist normal scratching and abrasion compared to non-coated Titanium and Stainless steel. However, normal wear and tear is possible, so remember to treat your T25 like the finely crafted piece of equipment that it is.

UTTERLY UNIQUE. UTTERLY BEAUTIFUL.

In seeking ways to take the T25 to the next level, we discovered our proprietary DLC process—and the rest is history. But in addition to achieving unbelievable durability and toughness, while implementing the DLC, we realized it also produced a stunning iridescent-rainbow sheen that catches all of the colors of the light spectrum. The best part? No two T25 Regulators are the same. Each catches light and produces color in a different reflective pattern that can only be described as extraordinary—and exclusive to you.



DIVE UP TO 3 YEARS OR 300 DIVES WITHOUT REQUIRED SERVICING

Divers deeply admire many exclusive features of Atomic second stages that make diving easier. One of the most acclaimed is the Atomic Comfort Swivel which allows 30° rotational movement without hose binding or kinking. The T25 Comfort Swivel is all-Titanium with black PVD coating for the highest level of corrosion-resistance you can take in the ocean. Once you dive more comfortably with it, you'll wonder why no one else ever thought of it.

(US Patent No. 7,188,869)

SEAT SAVING ORIFICE - EXTENDS SERVICE INTERVAL TO 3 YEARS OR 300 DIVES



PATENTED AUTOMATIC FLOW CONTROL

The Atomic AFC is so advanced, we were granted a US patent for its design. The venturi effect inside a second stage makes it breathe easy, and the Atomic AFC eliminates the manual adjustment normally needed to regulate venturi effect as you dive deeper. No dials to turn or buttons to push, but we include a rapid adjustment knob for rare special situations. A computer-designed airfoil inside the mouthpiece is connected to a pressure-sensing diaphragm, allowing the airfoil to change position with response to depth. The AFC is the reason Atomic regulators breathe with a comfortable natural feeling at any depth. (US Patent #5,678,541)

WEIGHT

The LIGHTEST regulator in the world, combined weight of the Atomic T25 first & second stage is under 1.8 pounds (yoke version).

T25 FIRST STAGE FEATURES

- Precision-machined from solid Titanium alloy billet.
- Anniversary T25 engraving.
- Limited-edition serial number.
- Burnt titanium color finish.
- Minimalist yoke design is optimized to use the least amount of material for the lightest weight possible.
- Atomic exclusive balanced Jet Seat high-flow piston.
- Freeze-protected and factory-sealed to prevent outside contamination from silt and sand.
- Nitrox ready – approved for non-dedicated EAN use with mixtures up to 40%.



- Ports: 2 HP fixed / 5 LP on swivel can

T25 SECOND STAGE FEATURES

- Pneumatically-balanced poppet, high-flow case and lever design for easy breathing at all depths and tank pressures.
- Burnt titanium color finish.
- Patented Atomic AFC – Automatic Flow Control.
- DLC coating, carbon nanostructure.
- Soft overmolded Rapid Adjustment Knob for manual detuning in special situations such as surf entries or octo use.
- Patented Atomic Titanium Seat Saving Dynamic Orifice maintains crisp like-new factory tuning and prevents damage during storage.
- Hose features patented all-Titanium Atomic Comfort Swivel with Black PVD coating.
- Dual material second stage cover enables entire front to be used for purge.
- Elliptical exhaust valve dramatically reduces exhalation effort at depth.
- Dual silicone comfort fit mouthpiece with tear-resistant bite tabs – both comfortable and durable.
- PVD coated burnt titanium-accent front cover ring.
- Premium T25 regulator travel bag.
- ar-resistant bite tabs – both comfortable and durable.
- Optional ST1 color kit lets you express your style.

Z2 OCTO FEATURES

- A perfect complement to any of our regulator systems, the Z2 OCTO is an affordable Safe Second for any dive rig. Zirconium-plated Brass and Titanium metal components, make this OCTO a real workhorse.
- Patented Atomic AFC – Automatic Flow Control with Rapid Adjustment Knob for manual detuning in special situations.
- Patented Atomic Titanium Seat Saving Dynamic Orifice prevents wear of the low-pressure seat that extends the service interval and improves reliability.
- Compact with a low profile exhaust deflector that fits easily into pockets.
- Bright Neon Yellow flexible front cover for high visibility.



ADDITIONAL INFORMATION

kies soort manometer

geen manometer, ESM manometer + infl slang, Suunto CB-One
300 + infl slang, Suunto CB-One + kompass + infl slang