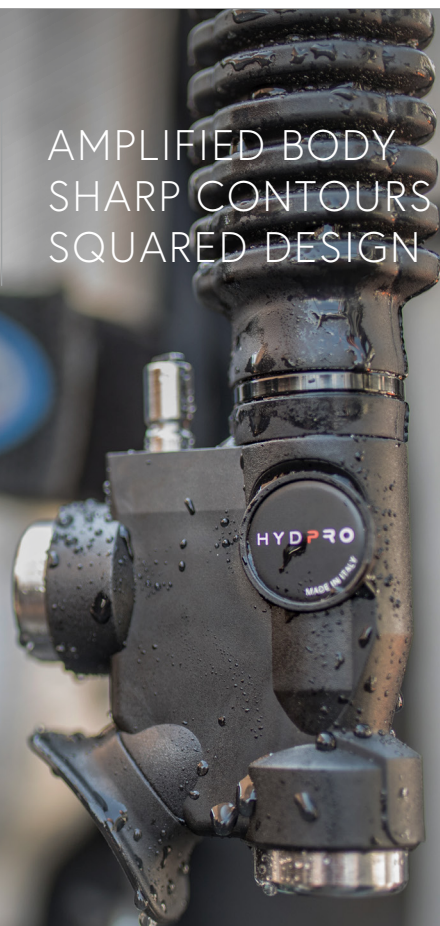


POWER
QOI
—STOUT

AMPLIFIED BODY
SHARP CONTOURS
SQUARED DESIGN



AVAILABLE SYSTEM CONFIGURATIONS

QOI
SERIES
POWER

EXTREME DEPTHS
SUPERIOR CONTROL

EDGE
LOCK
SYSTEM

Q-BOOST
TECHNOLOGY



QOI

Crafted with precision-machined metal alloy buttons and internal components, this configuration guarantees unmatched durability and enduring performance.



QOI^K

Equipped with high-performance polymer buttons and internal components, offering enhanced low-temperature responsiveness and exceptional resistance to scale and encrustation.



QOI^M

Designed for military applications, this configuration combines high-performance polymers and special low-magnetic-signature metal alloys for optimal durability and stealth (Grade A).

The QOI series sets the standard for high-performance diving, integrating a 2nd-generation piston system and **Q-BOOST TECHNOLOGY** that significantly increases airflow in high-density air environments. Reengineered profiles minimize encrustation, ensuring peak performance in the toughest conditions.

With the patented **EDGE LOCK SYSTEM** for faster maintenance and 25mm control buttons, the largest in the range, the QOI series offers unrivaled control, precision, and adaptability. Engineered for extreme technical dives, it delivers unmatched control in the deepest underwater environments.

SERIES INFLATION SPECS

DEPTH MASTERY

the Q01 Series merges a 25 mm button and patented Edge Lock System. With 2 Kg actuation force, it expands the 2nd Gen Piston System's flow range from 65 to 285 l/m and introduces the Q-BOOST technology, pushing capacity up to 350 l/m for high-density air scenarios and demanding dives



SERIES EXHAUST SPECS

FINE-TUNED PERFORMANCE

featuring a 25mm button Bond-seal technology for enhanced stability and optimized exhaust flow, the Q01 series exhaust system provides 4 flow gradient levels, ranging from 60 l/m to 350 l/m, with a low 3 kg activation force, ensuring precise and efficient exhaust control.



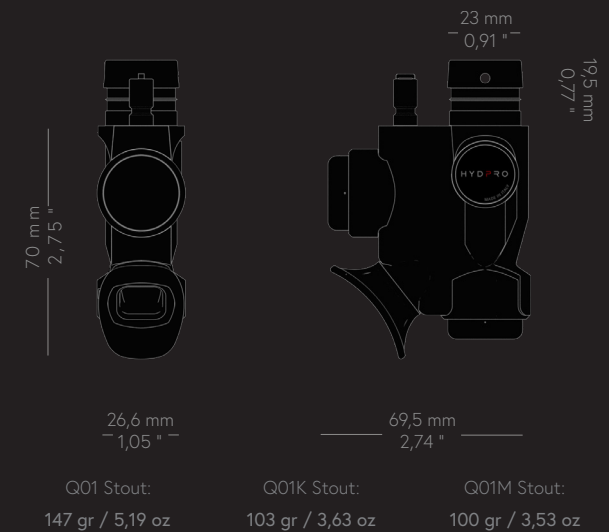
SERIES BUTTONS PROFILE

ERGO-TOUCH

Precision-crafted for ergonomic interaction, offering a concave surface for optimal touch sensitivity



SIZE AND WEIGHT SPECIFICATIONS



SERIES SYSTEM FEATURES

**25 mm
1"**

INFLATE BUTTON
Diameter: 25mm / 1"
Ergo-Touch profile

2 + 2 KG

ACTUATION FORCE

2 + 2 Kg. Inflation Actuation Force
Features a highly refined early actuation stage with a light 2 Kg force, setting a new standard for sensitivity and control. Q-Boost phase requires a 4 Kg force, securing strong activation feedback.

EDGE LOCK SYSTEM

Patented technology enables larger buttons for improved control over inflation, ensuring robust reliability and ease of maintenance in unit connections.

2ND GENERATION PISTON + Q-BOOST

Elevates control and precision with 4 flow settings and refined engineering for sensitivity. + Q-BOOST adds 140% airflow for deep dives, with secure, enhanced activation,

4+1

65 - 285 + 350 l/m
MIN MAX

4 + 1 Levels of Inflation Flow Gradient
Min rate (activation): 65 l/m
Max rate (stroke): 285 l/m
Q-BOOST: 350 l/m

**25 mm
1"**

EXHAUST BUTTON
Diameter: 25mm / 1"
Ergo-Touch profile

3 KG

ACTUATION FORCE

3 Kg. Exhaust Actuation Force
With a 3 Kg activation requirement, this system is fine-tuned for precision, offering a balanced feel and responsive control suitable for varied applications.

BOND-SEAL EXHAUST SYSTEM

Bonded O-ring technology for enhanced stability and maximized exhaust capacity

4

60 - 350 l/m
MIN MAX

4 Levels of Exhaust Flow Gradient
Min rate (activation): 60 l/m
Max rate (stroke): 350 l/m