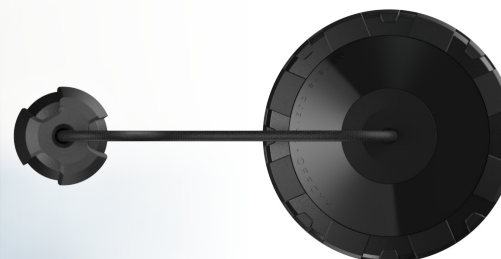


OPV
P03
—SHIELDO.P.V.
P03 SHIELD
SHARPLID DESIGN
P03 SHARPSHIELD
TECHNOLOGYSPRING DYNAMICS
CONIC COILPLATE PROFILE
SECTORGASKET TYPE
SLOT-FITCORE
SINK
TECHPOLYMER↓ Fits **P03** Series
Flanges ↓

A V A I L A B L E C O N F I G U R A T I O N S

O V E R P R E S S U R E S E T T I N G S

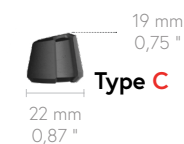
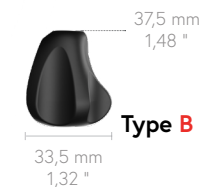
SPRING 1.2

0,18 BAR
2,61 PSI

SPRING 1.4

0,24 BAR
3,48 PSI

P U L L K N O B S

**P03**
SERIES
O. P. V. | O.P.V. P03 SHIELD
SHARPSHIELD
TECHNOLOGYCORE
SINK
TECHNOLOGY

P03 SHIELD SERIES - Based on the ultra-flat design of the P03 Classic Series, featuring patented Shield Technology, a cutting-edge protection system engineered to shield against particulates and debris, ensuring valve integrity and functionality in the harshest dive conditions, such as wreck and cave diving.

SHARP LID DESIGN - Sharp Lid with integrated Shield Technology: Unmatched protection against debris.

P03 SERIES - FLANGE SPECS - Designed for the P03 series flanges: Diameter 53 mm, Collar height 0-1 mm, Trapezoidal thread with 2.5 mm pitch, 5-sector interface. Optimized for ultra-flat profiles using **CORE-SINK TECHNOLOGY**



Cutting-edge protection system
engineered to shield against particulates and debris,
ensuring valve integrity and functionality
in the harshest dive conditions,
such as wreck and cave diving.

O.P. VALVE SPECS

O.P.V. **P03** SHIELD SHARP

P03 Sharp lid with Shield Technology,
features conic coil and slot-fit gasket for space efficiency
and sector plate for improved performance,
designed for a maximum exhaust capacity of 450 L/min
Compatible with P03 Series flanges
powered by **Core-sink** Technology,
for an ultra-flat profile height.

P03 SHI SHARP LID
10 mm
0,39 "



SYSTEM FEATURES



P03 Sharp Lid + Shield
Sharp Lid with integrated **SHIELD TECHNOLOGY**.
Unmatched protection
against debris for valve
integrity in the harshest
dive conditions



P03 Series Flanges Fit
Flange diameter ~53 mm / ~2.09 "
Ultra-flat profile powered by
CORE-SINK TECHNOLOGY
Trapezoidal thread, 2.5 mm pitch
5-Ridge alternating interlock
coupling section



Conic Coil Spring
Tapered spring maxi-
mizes space efficiency and
enhances operational
range, allowing for incre-
ased flow and reduced
valve profile



Sector Plate
sector-shaped profile
optimized for airflow
enhancement



Slot -fit Gasket
Features a dedicated lot
for the cord knot, mini-
mizing the overall profile
for compact assembly



450 L/min
maximum exhaust
capacity

SIZE AND WEIGHT SPECIFICATIONS

10 mm
0,39 "



60,4 mm
2,38 "

Weight:
27,2 gr / 0,96 oz