

Backmount system

1x wing, back-plate and harness

- doughnut or horse shoe shaped wing with a minimum lift of 22 liters / 50 lbs lift
- K-valve system (power inflation system) and fast exhaust valve
- aluminium back-plate with continuous webbing recommended for wetsuit configuration
- steel back-plate with continuous webbing recommended for drysuit configuration
- one D-ring on each shoulder
- one D-rings on the waist on the left side
- crotch-strap with B-ring
- metal buckle for the waist belt
- one extra metal buckle to retain the light canister on the right side
- retainers for the back-up lights on either sides of the harness

Regulator systems

For the left side regulator system:

- 1x DIN regulator first stage
- 1x balanced regulator second stage
- 1x LP short hose (approx. 55-63cm / 22-25in)
- 1x bungee necklace (3 or 4mm shock cord)
- 1x LP inflator hose in case of drysuit configuration (appropriate length)
- 1x HP hose (61cm / 24in)
- 1x SPG (black face recommended / bar or PSI) equipped with a bolt-snap clip

For the right side regulator system:

- 1x DIN regulator first stage
- 1x balanced regulator second stage
- 1x LP long hose (210cm / 7') equipped with a small size bolt-snap clip
- 1x LP inflator hose for the wing (appropriate length)

Lighting system

1x primary light (with goodman handle recommended)

- canister light with low profile light head and long cord recommended
- approx. 4 hours burn time (min. 1.5x planned bottom time)
- min. 1200Lu output

1x back-up lights

- low profile, possibly turn on/off by light head twist
- approx. 2 hours burn time each
- min. 600Lu output
- equipped with a bolt-snap clip



Other equipment, back-up and hardware

2x masks (low profile, black skirt and frameless recommended)
1x pair of fins (open-heeled, no split, nor freedive, nor force fins, low profile strap)
1x pair of booties (rock boots recommended)
2x 39m / 130ft finger spools with a line gauge from 18 to 21
1x surface marking buoy (SMB)
2x line cutter (sea-horse or U shape, no knives, no scissors)
1x dive computer
1x back-up computer or bottom timer
1x wrist compass
1x wrist slate
1x wet-notes with pencil (water resistant)
1x US Navy Table

Thermic protection

1x suit (7mm wetsuit strongly recommended or drysuit) 1x hood