

# Zeagle Product Specifications

## Zeagle Regulators:



ZX/Flathead-VI Regulator - Yoke  
350-1110

## ZX/Flathead-VI: Standard Features

The ZX-Flathead VI internal structure allows for a very direct airflow through the 1st stage, providing exceptional performance. It is also very low in profile, barely extending above the tank valve, and places the low pressure hoses directly out to the sides, in a pattern preferred by many divers.

Zeagle's conical precision high-pressure valve provides much greater reliability and service life compared to conventional designs, while improving responsiveness and performance at all breathing rates. Like all Zeagle regulators, it comes factory ready for use with EAN/ NITROX to 40% O<sub>2</sub>.

### WORK OF BREATHING AT:

**750** psi (52 bar) inlet, 198' (60M), 62.5 RMV = **0.91** J/L

### FLATHEAD VI FIRST STAGE FEATURES:

- High Efficiency Porting
- Conical Precision HP valve
- Balanced Diaphragm
- Dry Environmental Seal with Hydro Transmitter
- Yoke or DIN inlet available

|                       |                         |
|-----------------------|-------------------------|
| # LOW PRESSURE PORTS  | 4 (3/8"-24 UNF)         |
| # HIGH PRESSURE PORTS | 2 (7/16"-20 UNF)        |
| WEIGHT                | 2.18 lb. (.99 kg.)      |
| INTERMEDIATE PRESSURE | 135 -150 psi (9-10 bar) |

## ZX/Flathead-VI: Accessories



Padded Regulator Bag  
8046



DIN to Yoke Adapter  
330-0001



Octopus Second Stage  
ZX Octo (adjustable) 320-1110  
Envoy Octo (non-adjustable) 320-3110



Isolator Valve  
AP0233



Octo+ MKII  
9024



Router Block System  
330-2000

### MATERIALS:

|          |                 |
|----------|-----------------|
| Body     | Brass           |
| O-rings  | Buna-N          |
| Seat     | Advanced Polyme |
| HP Valve | Stainless Steel |

### ZX SECOND STAGE FEATURES:

- Downstream valve
- Balanced Diaphragm
- Dive/Pre Dive Venturi Control
- Diver Adjustable Breathing Sensitivity

|             |                              |
|-------------|------------------------------|
| WEIGHT      | .54 lb. (.26 kg) ( w/o hose) |
| HOSE LENGTH | 30 in. (.76 m)               |

### MATERIALS:

|               |                        |
|---------------|------------------------|
| Cover         | Flexible Thermoplastic |
| Case          | Thermoplastic          |
| Poppet Seat   | Elastomer              |
| O-Rings       | Buna-N                 |
| Diaphragm     | Elastomeric Polymer    |
| Exhaust Valve | Elastomer              |
| Mouthpiece    | Silicone               |

