



World leaders in diving equipment technology

DEFENCE
COMMERCIAL



HEAD OFFICE

Enterprise Drive
Westhill
Aberdeen
AB32 6TQ

T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL LOCATIONS

Aberdeen
Chertsey
Portsmouth
Bremen
Dubai
Cape Town
Perth
Sydney

discover more
www.divexglobal.com

Kirby Morgan 77 Helmet

Kirby Morgan/SuperLite/HelioX diving masks & helmets are made by Kirby Morgan Dive Systems Inc.

© Kirby Morgan Dive Systems Inc.

For the diver who wants an all metal helmet, the new stainless steel Kirby Morgan® 77 helmet is the way to go...

It features an all stainless version of our Rex® regulator, as well as a stainless side block, helmet ring, bent tube, handle, and other key components. The Rex® Quad Valve® Exhaust System is standard on this helmet.

The advanced regulator pod on this helmet will soon allow the Kirby Morgan 77 to be outfitted with other Kirby Morgan regulators, including the SuperFlow® 350 or the all stainless steel SuperFlow® 450. The pod will make it possible to customize the helmet with the regulator you want as job requirements change. The advantages of this stainless steel helmet include the following:

- Rugged helmet shell and other components
- No refinishing required if the surface is scratched or gouged
- Only one finish (colour) is available
- Elimination of threaded inserts for securing port retainer to helmet shell

CE Certification

The Kirby Morgan 77 helmet has been tested and conforms to the performance requirements as set forth in Annex II of Directive 89/686/EEC and, as far as applicable, the EN 250:2000, EN 250/A1:2006 and EN 15333-1:2008 (class B). It is fully CE marked with demand valve REX.

Features

- a **Handle.** Removable Grip and handle. Handle can be removed without breaking seals, making it quick and easy to attach accessories.

- b **Stainless Steel Shell** after x-ray inspection, each 316 stainless steel shell, is precision CNC machined to tight tolerances, to ensure proper fit to all other mating parts. The shell is durable and easy to maintain. Easily cleaned using a Scotch Brite® or similar type cleaning pad.
- c **Defogging Steady Flow Valve** provides an additional flow of gas into the helmet for ventilation and defogging.
- d **Emergency (EGS) Valve** supplies backup breathing gas to the diver.
- e **Gas Supply Non-Return Valve** is Commercial Rated™. It prevents loss of gas pressure in the event of umbilical damage.
- f **Side Block** the multi use side block has additional ports built in to provide controlled air flow, if needed.
- g **Rapid Change Modular Communications System** because the module is easily removed from the helmet, repair or replacement of communications parts is quick and trouble free. It is available with either a male waterproof connector or a bare wire post connection.
- h **Whisker Wings** the bubble deflecting Whisker Wings keep bubbles further from face port and ears, improving visibility and decreasing internal noise.
- i **Pull Strap** the strap has been improved with the addition of a stainless steel “D” ring. This makes for easier removal. It also allows the assembly to easily be hung for drying.

World leaders in diving equipment technology

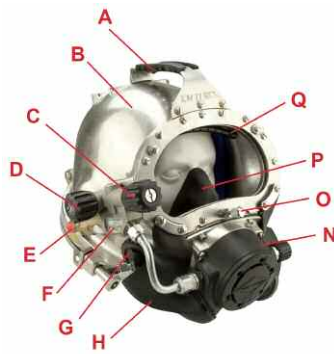


j Positive-Lock™ Latch System this latching system, developed by Kirby Morgan® in 1992, consists of two sealed Positive-Lock™ pull pins which are pulled forward to release the neck collar and neck dam locking system. Even when the latches are released, the O-ring sealed neck dam maintains a positive seal and will not allow the seal to be broken until the collar actually clears the diver's shoulders, thus helping to prevent any flooding of the helmet.

k Head Cushion gives the helmet a secure, well balanced feel as well as excellent thermal protection during long work periods.

l Internal Adjustable Chin Strap the adjustable chin support, along with the adjustable neck pad on the locking collar gives the diver a comfortable, secure fit.

m Adjustable Neck Pad the helmet attached yoke system has an adjustable neck pad which is made from a scuff resistant elastomer. In conjunction with the spring activated front neck dam ring lock, it provides protection for the bottom of the Helmet.



n REX® Demand Valve (patents pending), with its full adjustment balanced piston is a breakthrough design that exceeds all requirements of all government or other testing agencies. It has the best work-of-breathing performance when compared to ANY other commercial diving helmet.

o Nose Block Device allows the diver to block the nose to equalize ears.

p Silicone Oral Nasal Mask is made of a superior silicone material which is hypo-allergenic and has a longer work life than latex. It also provides an attachment area for the prescription lens frame, kit part number 525-775 with oral nasal and 525-776 without oral nasal.

q Air Train diffuses the incoming breathing air/gas onto the face plate to defog the lens.

DEFENCE
COMMERCIAL

HEAD OFFICE
Enterprise Drive
Westhill
Aberdeen
AB32 6TQ
T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL LOCATIONS
Aberdeen
Chertsey
Portsmouth
Bremen
Dubai
Cape Town
Perth
Sydney

Kirby Morgan 77 Helmet c/w Posts

Order Code 500-090

Kirby Morgan 77 Helmet c/w MWP

Order Code 500-091

discover more
www.divexglobal.com