



# MV XS

The original Monsun product, first introduced in 1971 and still delivering high performance and superb reliability daily, throughout the world. The MV XS is particularly effective in oil booms of limited size, inflatable boats, tanks or other similar objects.



## The Monsun original

Launched in 1971, the MV XS is the original Monsun air valve. Like all our products, the MV XS is hand-assembled, has impressive air volume capacity and has smart, facilitating design features. These include a low profile, easy-grip screw cap, no hooking parts and a spring-loaded valve disc that is extremely easy to lock and release. Furthermore, a large free area allows volumes of air to pass through in optimised quantities, delivering faster inflation and deflation.

## A reliable, everyday solution

As well as delivering easy handling and insertion in any weather conditions, the MV XS has two seals, is salt water and oil resistant and can be applied to any fabric material between 1 and 3 mm in thickness. The valve's plastic components are made from 35% glass-fibre reinforced Grivory® GVN-35H and it also features a stainless steel spring and synthetic rubber seals.

## Related products and add-ons

Related products to the MV XS include a handy Assembly Tool.



## Performance - Fast Facts

- The original Monsun product, first produced in 1971
- Allows optimum volumes of air to pass through quickly
- Low-profile, easy-grip screw cap
- Spring-loaded valve disc eases locking and release
- Salt water and oil resistant
- Easy handling characteristics

## Construction - Fast Facts

- Two synthetic rubber seals
- Stainless steel spring
- Salt water and oil resistant
- Always hand-assembled
- Always individually quality controlled
- All plastic components are 35% glass-fibre reinforced Grivory ® GVN-35H



## Model MV XS

Salt water and oil-resist:	Yes
Dimensional stability:	Good up to +100 °C
Impact strength:	Good down to -40 °C

## Materials:

Valve housing:	35% glass-fibre reinforced Grivory ® GVN-35H
Valve disk:	35% glass-fibre reinforced Grivory ® GVN-35H
Cap:	35% glass-fibre reinforced Grivory ® GVN-35H
Locking ring:	35% glass-fibre reinforced Grivory ® GVN-35H
Pressure ring:	35% glass-fibre reinforced Grivory ® GVN-35H
Conical spring:	Stainless steel
Cap seal:	Nitrilite
Valve disk seal:	Neoprene
Lanyard	Terylene

## Dimensions:

Opening diameter:	33 mm
Free area:	85 mm <sup>2</sup>
Height above fabric:	22 mm
Height total:	42 mm
Housing diameter:	61 mm
Weight:	50 g
Suits fabric thickness:	1-3 mm

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