



# Ball Float for Oxix<sup>®</sup> sensor

General



MJK 206510 Oxix sensor mounted in Oxix Ball Float 155250 with PVC pipe, elbow, adaptor and thread (see order numbers on next page).

Measuring dissolved oxygen near the water surface at a constant depth even as the surface level changes, is required at many water treatment installations. The MJK Oxix<sup>®</sup> Ball Float rises and falls with the water level keeping the MJK Oxix<sup>®</sup> Transmitter right where it needs to be. The flexible design includes a hinge bracket for a PVC pipe that clamps to a railing. This system also allows easy change outs of mechanical components and sensors.

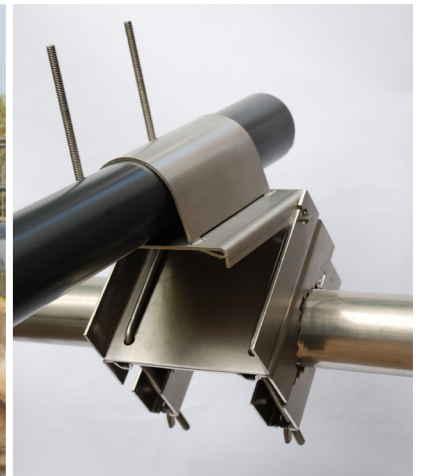
PVC pipes can be supplied locally and cut to length. The Oxix<sup>®</sup> Ball Float installation simply uses a 45 degree elbow and adaptor fittings (see back) for complete flexibility.

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Oxix<sup>®</sup> Ball Float components can be delivered separately to retrofit existing pipes, fittings, etc. on older or worn-out DO systems. This reduces the cost of retro fitting with MJK Oxix D.O. monitoring systems.



Oxix<sup>®</sup> Ball Float solution fitted to a railing in a water treatment facility.



200506 Rail mounted hinged pipe bracket for 50 mm PVC pipe on Universal Bracket 200505.

Specifications

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Oxix <sup>®</sup> Sensor Mounting	1½" ISO female, inner thread
Oxix <sup>®</sup> Ball Foat Mounting	1¼" ISO male, outer thread
Enclosure rating	IP 68
Materials	ABS, PVC

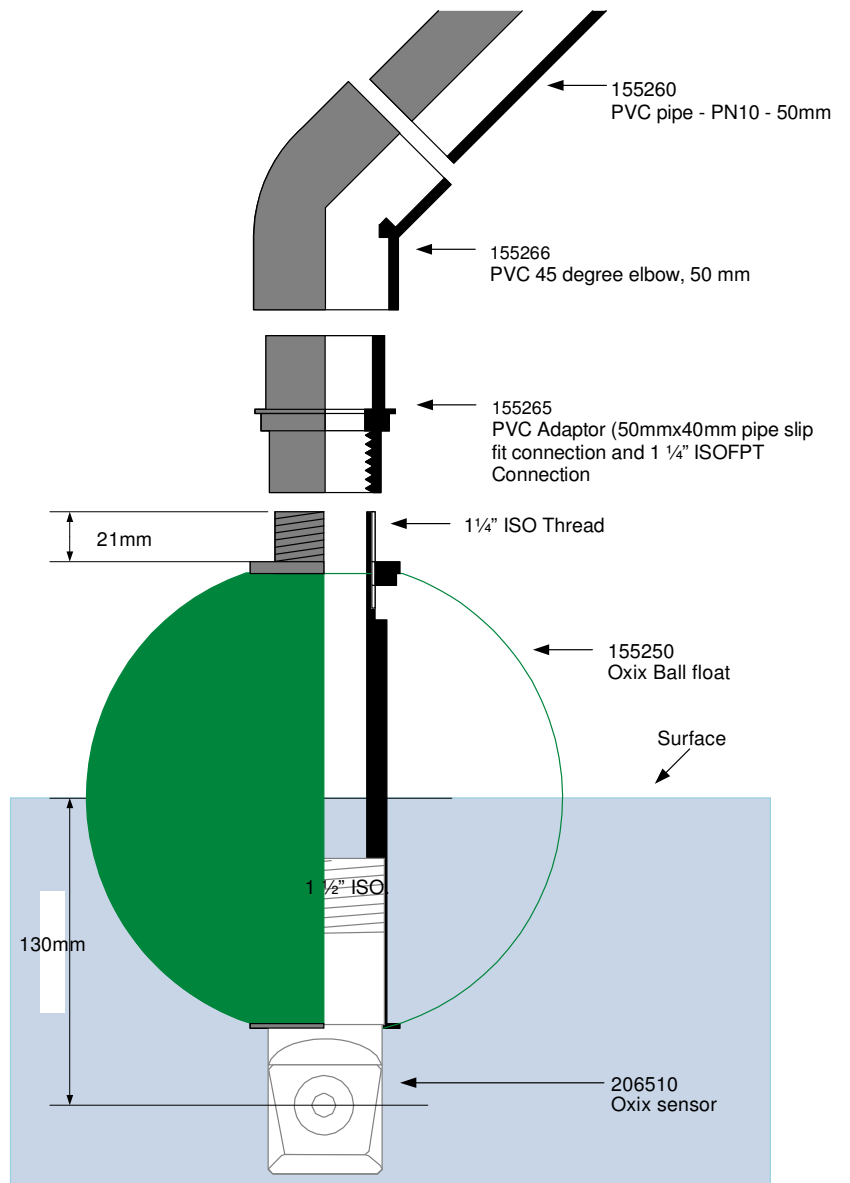


Order Numbers and Accessories

Oxix® Ball Float	
155250	Ball Float for Oxix® sensor – ISO thread

Accessories for Oxix® Ball Float	
155260	PVC pipe - PN10 - 50mm - (Ø50x2,4mm) 2 m
155261	PVC pipe- PN10 - 50mm - (Ø50x2,4mm) lb/m
155265	Adaptor, pipe slip fit connection to ISO (50mmx40mm x1¼" ISO)
155266	PVC elbow 45 degree. slip fit connection (50 mm)
155268	PVC Closing Cap w/Female slip fit for PVC pipe 50 mm
579055	PVC glue, bottle containing 0,120kg
200205	Universal Bracket
200206	Hinged pipe bracket for pipe ø45-55mm

Mechanical Dimensions (mm)



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