



## 5500 Clark DO Sensors

Replaceable Membrane Cartridge

Model 5500-series dissolved oxygen oxygen sensors feature a replaceable cartridge, simplifying the delicate and time-consuming task of installing a new membrane. Each cartridge assembly includes a pre-installed,

semi-permeable membrane, electrolyte, and electrodes.

Rugged, Foul-Resistant Membrane

An extremely durable 50 micron thick hydrophobic membrane ensures that the D.O. sensor resists fouling and withstands the harsh environments found in wastewater treatment plants.

Complete Encapsulation

Fully-encapsulated construction protects the sensor's built-in electronics from moisture and humidity problems, extending the working life of the sensor.

Versatile Mounting Styles

The handrail and flotation unique stainless steel swivel/pivot/pipe clamp assembly, enabling easy sensor positioning and removal from the process. The flotation hardware has a ball float assembly that continually bobs up and down to gently scrub the sensor membrane. The submersion hardware enables submerging the sensor to a desired depth in the basin.

Part Number	Tagging	Cable Length	Mounting	Connector	CAD Price
5500A1020-001			,		\$561.00
276G1200					\$702.00
276M1210					\$60.00
276G1206					\$154.00
276G1221-115					\$1,144.00
60A2053					\$78.70
5540D0A	None	15	Submersion	Metal M.S. plug	\$2,435.00
1000F3293-007				,	\$317.00
5500F1008-003					\$74.60
5H0675					\$7.00
MH276J00F					\$1,089.00
MH378W4PZ	_				\$466.00

Part Number	Tagging	Cable Length	Mounting	Connector	CAD Price
276G1230					\$689.00
76A9902					\$197.00
76G9912					\$242.00
MH276R00FP					\$294.00
1H1204					\$4.70
1H1201					\$18.00
5H1226					\$4.70
5540D0C	None	15	Submersion	Plastic M.S. plug	\$2,435.00
5540D0A0A33N	None	33	Submersion	Metal M.S. plug	\$2,910.00
5540D0A0A75N	None	75	Submersion	Metal M.S. plug	\$2,779.00
5550D0A	None	15	Union	Metal M.S. plug	\$2,435.00
5550D0C	None	15	Union	Plastic M.S. plug	\$2,435.00