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### Direct Replacement Electrode-Probes



#### TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	411-89-00
Replaces:	Clark Reliance Model FG
Part Number:	Model FG
Fixing Method:	Clamp Plate
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Kammprofile Stainless Steel Graphite Gasket
Total Length	122mm
Insertion Length	80mm
Tip Diameter	14.2mm
Cable Connection Method	Twin Locking Thumb Nuts



#### TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	631-69-00
Replaces:	Levelstate EDLI Type 801
Part Number:	Type 801
Fixing Method:	Screw in
Maximum Pressure	120 Bar (12MPa / 1740psi)
Maximum Temperature	340°C (640°F)
Test Pressure	240 Bar (24MPa / 3480psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Spiral Wound Stainless Steel Graphite Gasket
Total Length	110mm
Insertion Length	55mm
Tip Diameter	13.7mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	621-89-00
Replaces:	Levelstate EDLI Type 802
Part Number:	Type 802
Fixing Method:	Swagelok Nut
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Swagelok Nut with Silver Plated Thread
Total Length	116mm
Insertion Length	70mm
Tip Diameter	13.6mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	611-89-00
Replaces:	Levelstate EDLI Type 803
Part Number:	Type 803
Fixing Method:	4 Bolt Clamp Plate
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Spiral Wound Stainless Steel Graphite Gasket
Total Length	122mm
Insertion Length	52mm
Tip Diameter	13.6mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	721-89-00
Replaces:	Yarway AQUARIAN
Part Number:	964584-01 and 7000044436
Fixing Method:	Swagelok Nut
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina

Body Material	Stainless Steel
Sealing Type / Gasket Type	Swagelok Nut with Silver Plated Thread
Total Length	133mm
Insertion Length	76mm
Tip Diameter	12.6mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

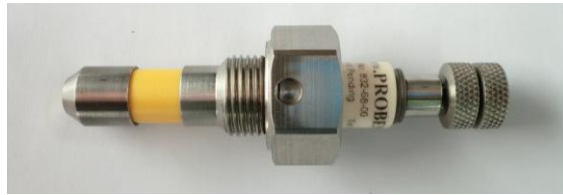
MANUFACTURED BY:	Probes Plus Limited
Part Number:	821-89-00
Replaces:	Emerson / Mobrey / Solartron CEGB HYDRATEST
Part Number:	246781A
Fixing Method:	Swagelok Nut
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Swagelok Nut with Silver Plated Thread
Total Length	133mm
Insertion Length	71mm
Tip Diameter	12.6mm
Cable Connection Method	Twin Locking Thumb Nuts



Low Torque version of 832-68-00 designed to protect water column threads.

## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	831-68-00
Replaces:	Emerson / Mobrey / Solartron HYDRATEST
Part Number:	459600602 & 459600802
Fixing Method:	Screw In
Maximum Pressure	120 Bar (12MPa / 1740psi)
Maximum Temperature	340°C (640°F)
Test Pressure	240 Bar (24MPa / 3480psi)
Insulator Material	Zirconia
Body Material	Stainless Steel
Sealing Type / Gasket Type	Laminate Stainless Steel Reinforced Graphite Gasket
Total Length	95mm
Insertion Length	45mm
Tip Diameter	13.7mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	832-68-00
Replaces:	Emerson / Mobrey / Solartron HYDRATEST
Part Number:	459600602 & 459600802
Fixing Method:	Screw In
Maximum Pressure	120 Bar (12MPa / 1740psi)
Maximum Temperature	340°C (640°F)
Test Pressure	240 Bar (24MPa / 3480psi)
Insulator Material	Zirconia
Body Material	Stainless Steel
Sealing Type / Gasket Type	Spiral Wound Stainless Steel Graphite Gasket
Total Length	95mm
Insertion Length	45mm
Tip Diameter	13.7mm
Cable Connection Method	Twin Locking Thumb Nuts



## TECHNICAL SPECIFICATION

MANUFACTURED BY:	Probes Plus Limited
Part Number:	911-89-00
Replaces:	Emerson / Mobrey / Solartron CEGB HYDRATEST
Part Number:	459600201
Fixing Method:	4 Bolt Clamp Plate
Maximum Pressure	207 Bar (20.7MPa / 3000psi)
Maximum Temperature	380°C (720°F)
Test Pressure	420 Bar (42MPa / 6000psi)
Insulator Material	Alumina
Body Material	Stainless Steel
Sealing Type / Gasket Type	Spiral Wound Stainless Steel Graphite Gasket
Total Length	148mm
Insertion Length	54mm
Tip Diameter	13.5mm
Cable Connection Method	Twin Locking Thumb Nuts

**Specification is subject to change without notice – All images and text is copyright protected**



