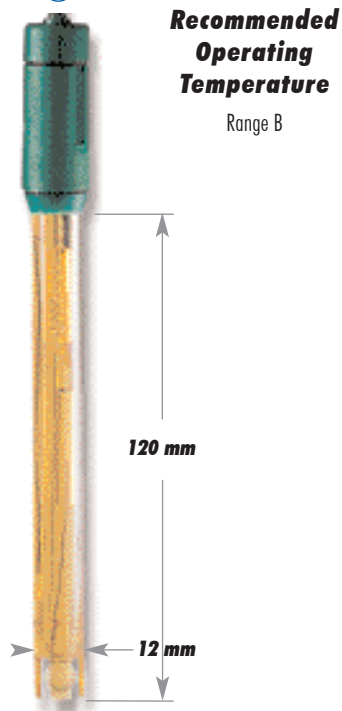


## Rugged pH and ORP Electrodes for General Use

### HI 13X2 Connector

- HI 1332 **B** BNC
- HI 1332 **D** DIN
- HI 1312 **S** Screw Cap
- HI 1332 **P** BNC + PIN



#### Reference

Double, Ag/AgCl

#### Junction

Ceramic, single

#### Electrolyte

KCl 3.5M

#### Max Pressure

0.1 bar

#### Range

pH: 0 to 13      T: 0 to 80°C (32 to 176°F)

#### Tip Shape

Spheric (dia: 7.5 mm)

#### Temperature Sensor

No

#### Amplifier

No

#### Body Material

Ultem®

#### Cable\*\*

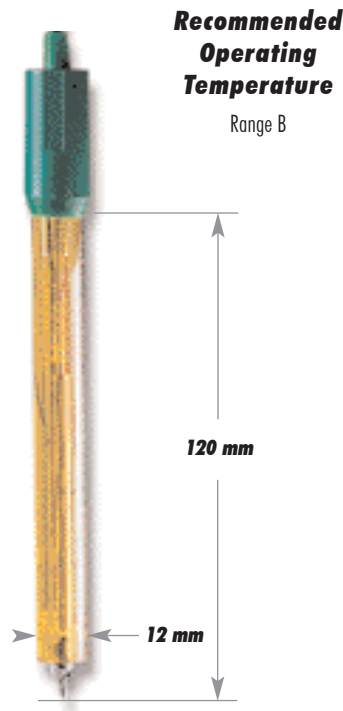
Coaxial; 1 m (3.3')

#### Recommended Use

Chemicals, field applications, quality control

### HI 32X0 Connector

- HI 3230 **B** BNC
- HI 3230 **D** DIN
- HI 3210 **S** Screw Cap



#### Reference

Single, Ag/AgCl

#### Junction

Ceramic, single

#### Electrolyte

Gel

#### Max Pressure

2 bar

#### Range

ORP      T: 0 to 80°C (32 to 176°F)

#### Tip

Platinum pin

#### Temperature Sensor

No

#### Amplifier

No

#### Body Material

Ultem®

#### Cable\*\*

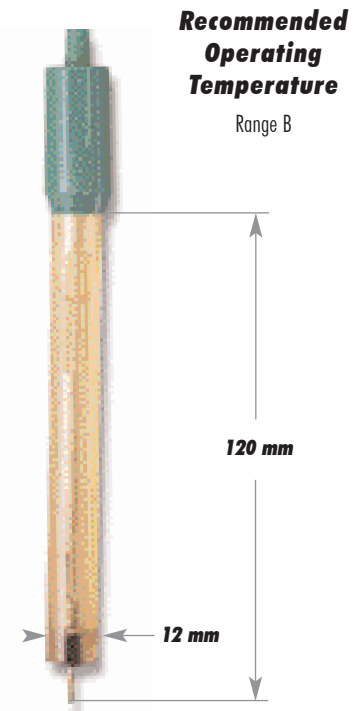
Coaxial; 1 m (3.3')

#### Recommended Use

Municipal water, quality control

### HI 44X0 Connector

- HI 4430 **B** BNC
- HI 4430 **D** DIN
- HI 4410 **S** Screw Cap



#### Reference

Single, Ag/AgCl

#### Junction

Ceramic, single

#### Electrolyte

Gel

#### Max Pressure

2 bar

#### Range

ORP      T: 0 to 80°C (32 to 176°F)

#### Tip

Gold pin

#### Temperature Sensor

No

#### Amplifier

No

#### Body Material

Ultem®

#### Cable\*\*

Coaxial; 1 m (3.3')

#### Recommended Use

Oxidants, ozone

\*\* Not for models with screw cap.

\*\* Not for models with screw cap.

\*\* Not for models with screw cap.