

# HTM

## NF NOFLOTE ELECTRODE HOLDER

### INTRODUCTION

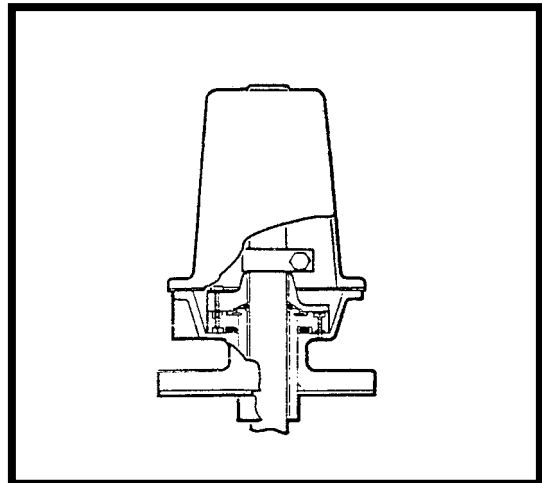
HTM NF Noflote Electrode holders are heavy duty type electrode holders for the installation of stainless steel electrodes for detecting water levels in open tanks. The electrode holders are commonly used in reservoirs where the water levels are used for the control of pumps and alarm signaling.

HTM NF Noflote Electrode holders are cast-iron electrode holders with conical-shaped cover fastened to the holder by means of four bolts. The termination clamp inside each Electrode holder, which consists of wiring terminal, will hold the electrode firmly while providing electrical cable to be terminated at the electrode. Each Electrode holder is capable of holding one length of electrode.



### APPLICATIONS

HTM Noflote Electrode holders are designed for rugged outdoor environment where the holders are subject to severe weather conditions. They are suitable for mounting on top of reservoirs without any shelter or protection device to hold electrodes for the level control and alarm detection.



### SPECIFICATIONS

Electrode type : Insulated 19mm dia. OD  
Stainless steel seamless  
pipe with sealed ends

Electrode length : 200mm to 4500mm

Insulation resistance: 20M $\Omega$  minimum

Insulation materials : Acetyl and rigid  
polyethylene.

Range of adjustment within head: 90mm.

Minimum electrode length below lower face  
of mounting flange : 130mm.

Mounting flange : DN65mm to BS4504 table  
6/8 (160mm O.D.)

Protection : IP45.

Weight : 6 kg.

Electrical conduit entry : 20mm dia BSPT

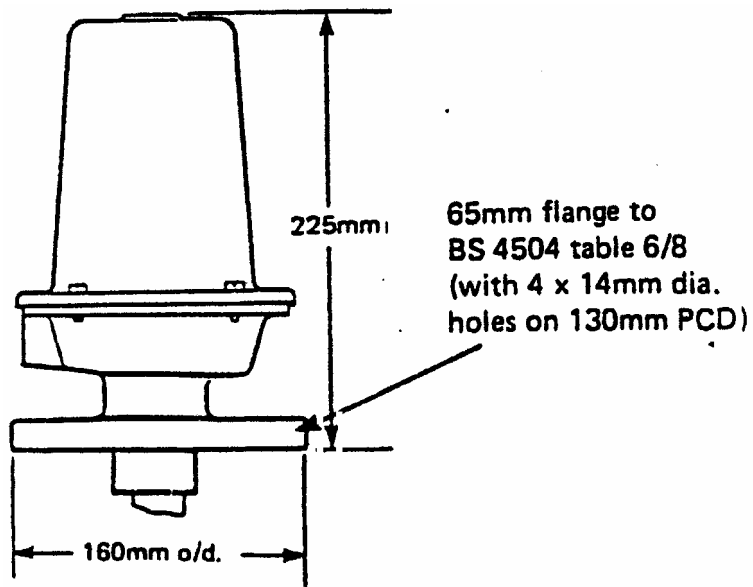
Materials of constructions:

Cover : Grey Cast Iron to BS1452  
Grade 220

Bolts : SS304

Termination clamp : Brass

## DIMENSIONS



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Manufactured by :

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