

NAVIGATION BUOY

HF Inland Waterway Buoy

HF Inland Waterway Buoy(in mm) Type Diameter(mm) Height Height of Superstructure Focal  
Height Lantern ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|                                                                                                        |                                                                             |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Category                                                                                               | Navigation Buoy                                                             |
| Standard                                                                                               | EN                                                                          |
| Weight / Size                                                                                          | HF Inland Waterway Buoy(in mm) Type Diameter(mm) Height Height of Supers... |
| Certificate                                                                                            | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS                                  |
| We can supply according to your requirement, drawings, class certificate needs, and delivery schedule. |                                                                             |

| Technical Specifications |                                            |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------|--------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category                 | Navigation Buoy                            | Model / SKU   | HF-Inland-Waterway-Buoy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Standard                 | EN                                         | Weight / Size | HF Inland Waterway Buoy(in mm)<br>Type Diameter(mm) Height Height of Superstructure Focal Height<br>Lantern Power Source Draft Water Depth(m) Weight HF0.6-D1 660 2139 794 794 90mm Optional 1012 3.5-10 90kgs HF1.0-D1 1080 2070 914 914 90mm Optional 721 2.5-15 280kg HF1.2-D1 1220 2682 1220 1220 90mm Optional 1010 2.5-15 330kg Table of chains for Tube Lightbuoy Type Bridle Chain Main Chain End Shackle Short Chain Joining Shackle Sinker Weight(T) HF0.6-D1 Φ8mmx2.75m 1Length Φ8mmx27.5m 1Length Φ12 4pcs Φ8mmx4.5m 1Length Φ12 1pcs 0.5 HF1.0-D1 Φ12mmx2.72m 1Length Φ13mmx27.5m 1Length Φ19 4pcs Φ13mmx4.5m 1Length Φ17 1pcs 1 HF1.2-D1 Φ13mmx2.77m 1Length Φ17mmx27.5m 1Length Φ25 4pcs Φ13mmx4.5m 1Length Φ17 1pcs 1 |
| Certificate              | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty      | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Origin                   | China                                      |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

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HF Inland Waterway Buoy(in mm)

| Type     | Diameter(m m) | Height | Height of Superstructu re | Focal Height | Lantern | Power Source | Draft | Water Depth( m) | Weight |
|----------|---------------|--------|---------------------------|--------------|---------|--------------|-------|-----------------|--------|
| HF0.6-D1 | 660           | 2139   | 794                       | 794          | 90mm    | Optional     | 1012  | 3.5-10          | 90kgs  |
| HF1.0-D1 | 1080          | 2070   | 914                       | 914          | 90mm    | Optional     | 721   | 2.5-15          | 280kg  |
| HF1.2-D1 | 1220          | 2682   | 1220                      | 1220         | 90mm    | Optional     | 1010  | 2.5-15          | 330kg  |

## Table of chains for Tube Lightbuoy

| Type     | Bridle Chain           | Main Chain             | End Shackle | Short Chain           | Joining Shackle | Sinker Weight(T) |
|----------|------------------------|------------------------|-------------|-----------------------|-----------------|------------------|
| HF0.6-D1 | Φ8mmx2.75m<br>1Length  | Φ8mmx27.5m<br>1Length  | Φ12 4pcs    | Φ8mmx4.5m<br>1Length  | Φ12 1pcs        | 0.5              |
| HF1.0-D1 | Φ12mmx2.72m<br>1Length | Φ13mmx27.5m<br>1Length | Φ19 4pcs    | Φ13mmx4.5m<br>1Length | Φ17 1pcs        | 1                |
| HF1.2-D1 | Φ13mmx2.77m<br>1Length | Φ17mmx27.5m<br>1Length | Φ25 4pcs    | Φ13mmx4.5m<br>1Length | Φ17 1pcs        | 1                |