

# Ship Fender

## W-Fender

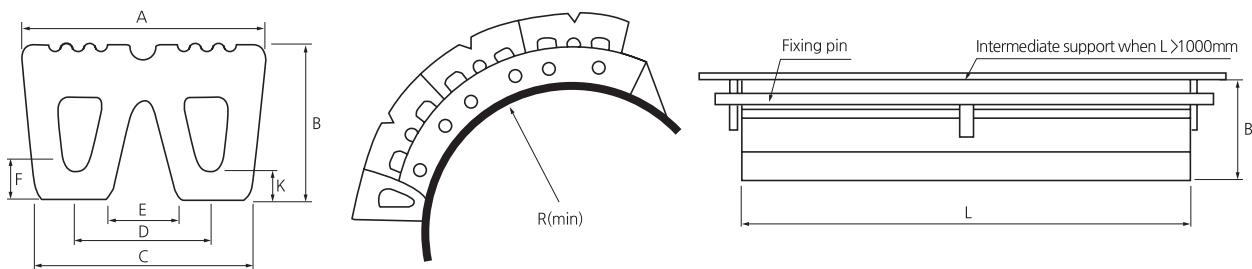
This is mainly for tug boat. W fenders offer an excellent alternative to square fenders. A complete “ready to install” fender kit including connecting plugs, end plugs, drill holes as well as numbered stern and bow fender sets are available.

### Feature

1. Extreme-duty design
2. Twin-leg attachment
3. Open bore for easy installation
4. Grooved for extra grip
5. Fits around tight bends



### Drawing



### Dimension

Units : mm, kg/m

| Type   | A   | B   | C   | D   | E   | F   | K  | L    | Weight |
|--------|-----|-----|-----|-----|-----|-----|----|------|--------|
| W32-20 | 320 | 200 | 280 | 180 | 100 | 67  | 50 | 2000 | 51     |
| W40-25 | 400 | 250 | 350 | 220 | 110 | 75  | 55 | 2000 | 81     |
| W48-30 | 480 | 300 | 426 | 269 | 135 | 90  | 65 | 2000 | 120    |
| W50-45 | 500 | 450 | 420 | 255 | 90  | 100 | 75 | 2000 | 180    |

### Fixings

Unit : mm

| Pin | Flat bar | R <sub>min</sub> |
|-----|----------|------------------|
| ∅25 | 100 X 20 | 600              |
| ∅30 | 120 X 20 | 800              |
| ∅40 | 140 X 20 | 900              |
| ∅40 | 150 X 20 | 1000             |

**Notes** • M-Fenders and W-Fenders are not interchangeable.

### Performance Curve

