Heavy Duty Window Wiper

IDEAL FOR AVERAGE TO HIGH SPEED VESSELS

- Pantograph and pendulum
- Low maintenance
- Silent running
- A compact and robust unit
- Arms with blades up to 39ins. (1000mm) available for average speed vessels
- Arms with blades up to 24ins. (610mm) available for high speed vessels
- Fixed arc or variable arc models
- 12 and 24 volt DC
- Two speeds
- Self parking facility
- Insulated earth return
- Operated by various controls including a rotary switch, toggle switch, rocker switch or a multi-speed / function control system

50Nm

WIPER SYSTEMS FOR ALL SIZES OF VESSEL
HEPWORTH MARINE
INTERNATIONAL

SPECIFICATIONS

Standard Details
- 2 Speed: Self Parking; Insulated Earth Return; 12v, 24v, 110v

Angles of Arc - Fixed:
- Pantograph Units: 25° to 90° (in 5° increments only)
- Pendulum Units: 25° to 115° (in 5° increments only)

Angles of Arc - Variable:
- Pantograph Units: 35°, 40°, 45°, 50°, 55°, 60°, 70°, 80°, 90°
- Pendulum Units: 35°, 40°, 45°, 50°, 55°, 60°, 70°, 80°, 90°, 100°, 110°, 120°

Spindle Centres
- Between Drive Liner & Idler = 50mm
- Pantograph Units only

Drive Liner
- M20 - Brass Liner/12mm SS Spindle
- Pantograph & Pendulum Units

Idler Liner
- M20 - Brass Liner/12mm SS Spindle
- Pantograph Units only

Liner Overall Length
- Bulkhead Thickness + 120mm
- Lines over 125mm are available at extra cost

Bracket
- C - Compact Bracket

Unit Weight
- Allowing for the maximum arm and blade lengths; 4Kgs (8.8 lbs)

WIPER ARMS & BLADES

■ Pantograph Arms
- P615 Medium Duty
- Lengths: 12" to 39" (310mm to 990mm) nom
- Drive Head: 12mm
- Idler Head: 12mm
- Blade Clip: 14mm

■ Pendulum Arms
- F63 Medium Duty
- Lengths: 12" to 39" (310mm to 990mm) nom
- Drive Head: 12mm
- Blade Clip: 14mm

■ Blades
- B160 Curved Blade, Stainless Steel
- Lengths: 12" to 28" (310mm to 710mm) nom
- For use with arm types: Pendulum F63 Pantograph P615
- B160 Curved Blade, Stainless Steel
- Lengths: 32" (810mm) nom
- For use with arm types: Pendulum F73 Pantograph P620

Can be used in combination with the following Controllers:

For 12/24v motors:
- Carling Switch
- Cole Hersee Switch
- Wynn 8224 Bus Control
- Pine Controller
- Toggle Switch

For 110 vdc motor:
- 110 vdc controller
- Toggle switch
- Wynn 8272

www.b-hepworth.com