

The #1 supplier of shopping cart wheels and casters in the U.S.

**Shock and Vibration Absorbing Wheel** 



P&H's metric line includes the **SANDWICH** wheel, also called shock absorbing wheels. These wheels absorb vibration to protect delicate loads and minimize instabilty on uneven surfaces.

A unique blend of rebound rubber sandwiched between two layers of nylon, the Sandwich wheel offers the strength and durability of nylon wheels and the shock absorbing and sound dampening qualities of rebound rubber.

These features are particularly important in roll-on/roll-off applications.

## **FEATURES**

1 - Two layers of nylon sandwich a layer of high elasticity rubber 2 - Precision or roller bearing

### Wheel

- Available in 100 and 125 mm diameters
- Two layers of nylon sandwich a layer of high elasticity rubber
- Minimizes instability on uneven surfaces

### Caster

- Available in zinc plated steel or 304 stainless steel
- Swivel or rigid plate attachments
- · Available with total lock brake

### Bearing

- Precision or roller style bearing
- Anti-rust coating



# **OPTIONS**

| Part No.      | Model/<br>Swivel Offset     | Wheel<br>Size | Tread<br>Width | Load<br>Capacity | Material                          |
|---------------|-----------------------------|---------------|----------------|------------------|-----------------------------------|
| X80M4CH3W0X5  | Swivel/37mm                 | 100 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |
| X81M4CH3W0X5  | Rigid                       | 100 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |
| X80M4CH3W0X5L | Total Lock<br>(swivel 37mm) | 100 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |
| X80M4DH3W0X5  | Swivel/37mm                 | 125 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |
| X81M4DH3W0X5  | Rigid                       | 125 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |
| X80M4DH3W0X5L | Total Lock<br>(swivel 37mm) | 125 mm        | 35 mm          | 200 kgs.         | Zinc plated stee<br>w lacquer dip |



## WHEEL

### W32OCHW0K

| 100 mm<br>35 mm | 125 mm<br>35 mm           | 100 mm   | 125 mm  |
|-----------------|---------------------------|--|---|
| 00 111111       | 35 mm                     | 35 mm  |   |
| 40              |                           | 55   | 35 mm   |
| 40 mm           | 40 mm                     | 40 mm  | 40 mm   |
| .23 kgs.        | .27 kgs.                  | .23 kgs.   | .27 kgs.  |
| 200 kgs.        | 200 kgs.                  | 200 kgs.   | 200 kgs.  |
| D75             | D75                       | D75  | D75   |
| M8              | M8                        | M8   | M8  |
| Precision       | Precision                 | Roller   | Roller  |
| None            | None                      | None   | None  |
|                 | 200 kgs. D75 M8 Precision | .23 kgs27 kgs. 200 kgs. 200 kgs. D75 D75 M8 M8 Precision Precision | .23 kgs.       .27 kgs.       .23 kgs.         200 kgs.       200 kgs.       200 kgs.         D75       D75       D75         M8       M8       M8         Precision       Precision       Roller |

## **APPLICATIONS**

- Airports
- Electronics distribution
- Automotive
- Engineering
- Hospital/Medical
- · Roll-on/roll-off
- Fragile/sensitive equipment • Dollies
- Roll cages



W32OCHW0K

2-3/8" x 3-5/8" Plate



X80M4DH3W0X5



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