# Eco US5

**48 x 40**



**Available with FDA approval**

Universal multi-trip plastic pallet for loads up to 2800 lbs (1300 kg) in the high rack
The Eco US5 has been engineered as a real all-rounder that offers high performance. It is universally applicable in closed circuits, production plants and goods distribution. The high impact strength of this plastic pallet significantly reduces the risk of damage with such improper handling, and thus extends the service life. The pallet can be equipped with additional metal reinforcements. This makes the pallet highly durable and perfectly suited for high racks. With a net weight starting at only 31 lbs (14 kg), the Eco US5 takes dynamic loads of up to 5600 lbs (2500 kg) and racking loads of up to 2800 lbs (1250 kg).

## Bottom support



> 3 runners (3R)
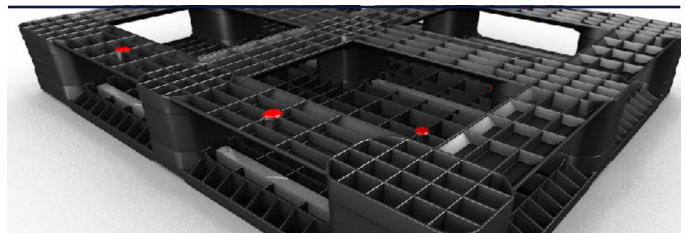
> 3 runners (3R-M)

> 6 runners (6R)

> 6 runners (6R-M)

## Deck options



> open deck (OD)

>closed deck (CD)

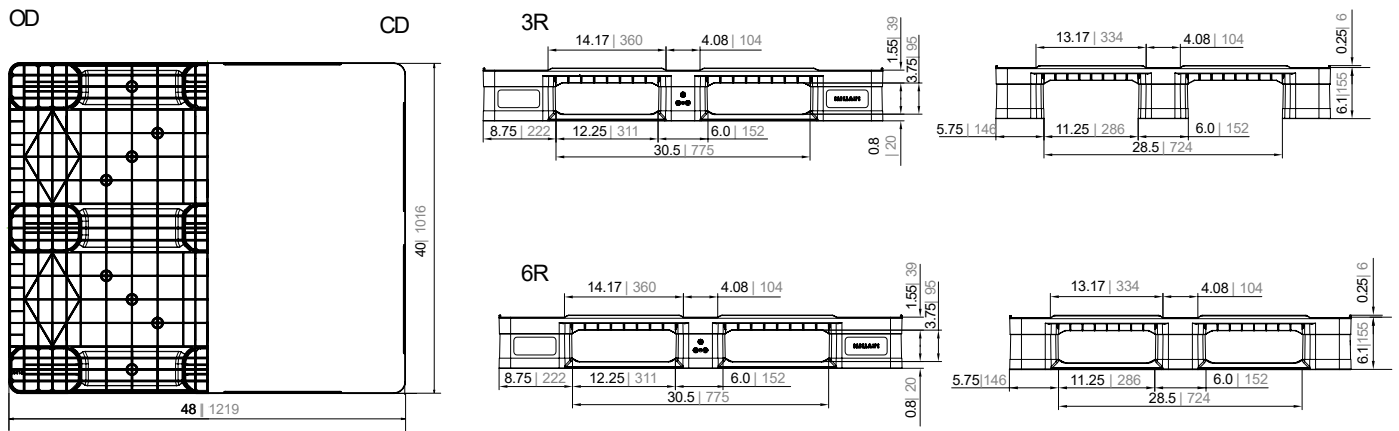Metal reinforcements makes the pallet perfectly suited for high racks.

| | Bottom support | Top deck | Dimensions [in] / [mm] | Load capacities*[2] [lbs] / [kg] | | | Weight [lbs] / [kg] | |
|---|---|---|---|---|---|---|---|---|
| | | | | Static | Dynamic | Racking | PP | ACM |
| Eco US5 (OD-3R) | 3 runners** | open | | 8800 4000 | 4400 2000 | 2200 1000 | 31.0  14.0 | — |
| Eco US5 (CD-3R) | | closed | | | | | 37.0  17.0 | — |
| Eco US5 (OD-6R) | 6 runners | open | | | | | 34.0  15.5 | — |
| Eco US5 (CD-6R) | | closed | 48 x 40 x 6.1 1219 x 1016  x 155 | | | | 40.0  18.0 | — |
| Eco US5 (OD-3R-M)* | 3 runners** | open, metal reinforced | | 11200 5100 | 5600*** 2500 | 2800 1250 | 45.0  20.5 | — |
| Eco US5 (CD-3R-M)* | | closed, metal reinforced | | | | | 51.5  23.5 | — |
| Eco US5 (OD-6R-M)* | 6 runners | open, metal reinforced | | | | | 48.0  21.5 | — |
| Eco US5 (CD-6R-M)* | | closed, metal reinforced | | | | | 54.0  24.5 | — |

\* 1.0 in coated steel square tube
\*\* only rack in 48 in | 1219 direction
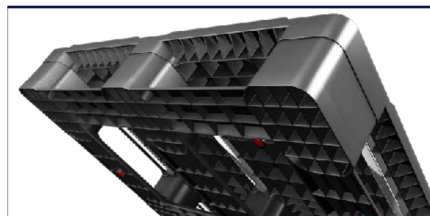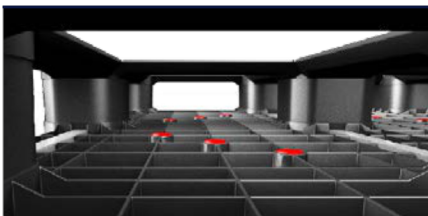\*\*\* only in 48 in / 1219 direction

Entry: 4 ways   |   Nesting height: -   |   Safety rim:  0.2 in  / 6 mm  (optional without)

OD          CD



3R



6R



nominal sizes in inch | mm

Color:                 ■  (other colors on request*[3])

Anti-slip:          safety rim,  anti-slip on top deck, grommets under deck (12) and under runners (4)

ESD prevention:   –

> HACCP-compliant PP with FDA approval (freezer additives available)

> Individual marking*[3]

> RFID transponders



*[1] Figures  can vary depending on the raw  material  used and options applied. *[2] Guideline values  are based both on experience and parts of test ISO 8611, which tests  with  evenly distributed loads at room  temperature  (68°F / 20°C). Varying data may result  from  different  conditions of usage. Your specific requirements  can be identified upon request. *[3] Minimum  quantity required ACM pallets should  only  be used and stored  in a dry environment. We reserve the right to change any of the stated information without prior notice.

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