

STUTTGART INDUSTRY PALLET

Data sheet

Better & Intelligent

The Stuttgart Industry Pallet (SIP) is the new plastic pallet in the format 1,200 x 1,000 mm, developed for the requirements of automated logistic systems and high-bay warehouses.



Technical data

Dimensions	1,200 x 1,000 x 160 mm
Weight	26.00 kg
Material	Thermoplastic polymer / food compliant
Certification	ISO 8611
Colour	RAL 7024 "grey"
Load capacity	Static up to 7,500 kg Dynamic up to 2,000 kg High rack up to 1,250 kg
Sliding friction coefficient	>0.4 after VDI 2700 – sheet 14
Temperature conditions	-30°C up to +40°C, briefly up to +90°C
UHF-RFID-Transponder (alongside, on the right)	Frequency 860-960 MHz
Identification number	GS1-Standard GRAI 96
Units per full truck load / per stack	364 pieces / 14 pieces
Suitable for high-bay storage and automated systems	



Anti-slip stripes on the top

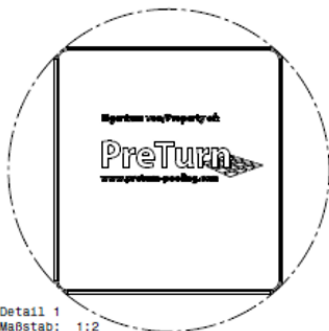
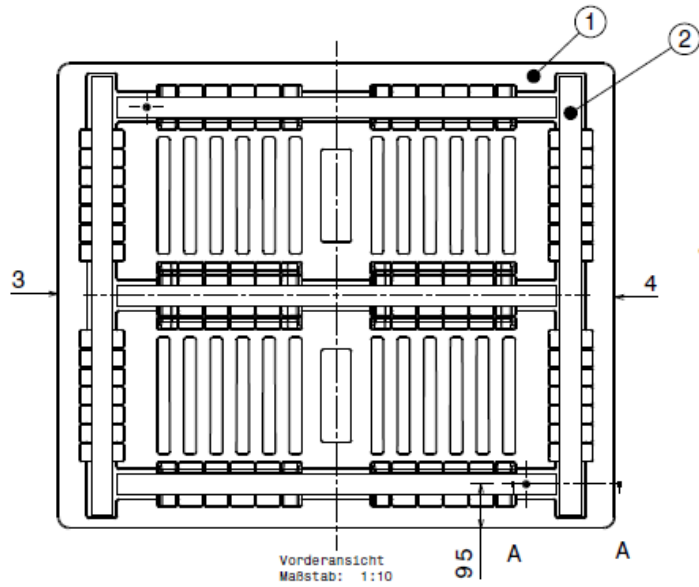
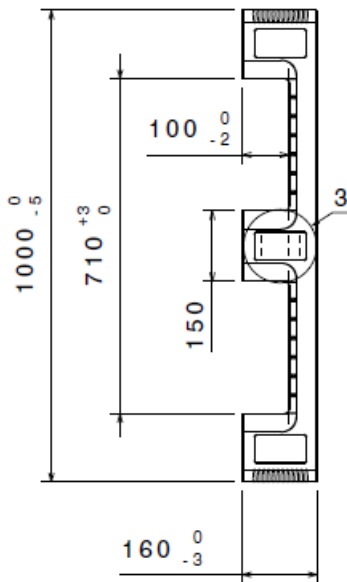
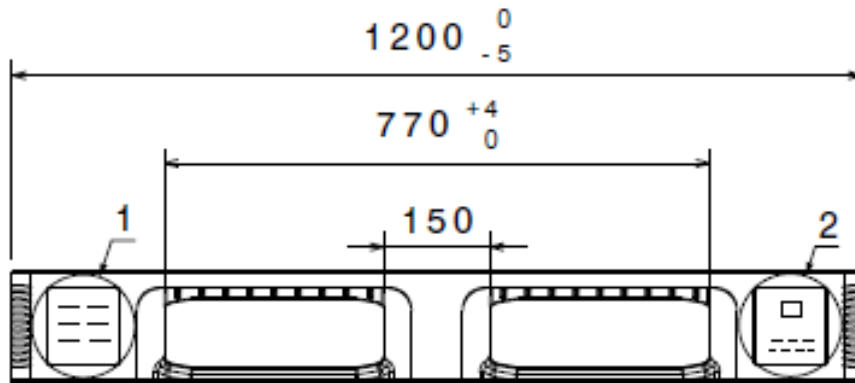


Roundings with notches at each corner for securing the stretch film

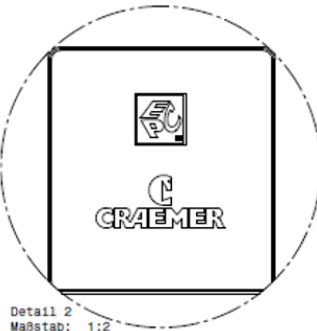


Closed running boards with a high sliding friction coefficient

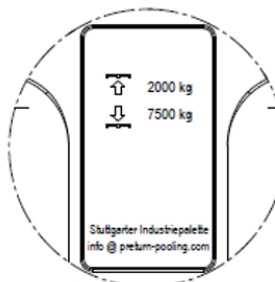
Technical drawing



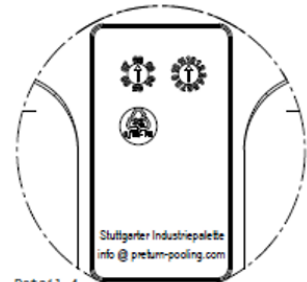
Detail 1
Maßstab: 1:2



Detail 2
Maßstab: 1:2



Detail 3
Maßstab: 1:2



Detail 4
Maßstab: 1:2