



Plastic – heavy pallet (H1)
1200 x 800 x 160 mm

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NOTE NO.

ERSTELLT DURCH
CREATED BY

GENEHMIGT VON
APPROVED BY

FREIGEgeben VON
RELEASED BY

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SCMA CTP
Team

SCMA CTP
Katja Brüne

QPS
U.Czerwon

Changes

The points marked with [03] have been added or revise.

Previous Editions

[02] ZPA-15140652 – 2015-12-16

1 SCOPE

This standard applies to all companies of Continental Automotive Divisions, their plants and departments.

2 REFERENCES

- | | |
|--------------------|--|
| TST N 00155.50-000 | Design standard brand „Continental“ on products created in the production process |
| TST N 09801.09-000 | Plastic pallet test specification |
| DIN 55423-5/-6 | Small load carrier system – part 5 and 6; Pallet made from polyethylene GS1 requirements, EURO H1 hygienic pallet |
| DIN 16742 TG8 | Plastics moulded parts – Tolerances and acceptance conditions |
| ISO 8611 | Pallets for materials handling -Flat pallets - Part 1: Test methods (ISO 8611-1:2011); German version EN ISO 8611-1:2012 |

3 APPLICATION

Plastic – pallet for general use; also for KLTs.

4 SPECIFICATION

Pallet in accordance with DIN 55423-5/-6, but variations in material to be used and thereby conditional deviations in the dimensions and tolerances, enhanced pallet skid design

Nominal dimensions	1200 x 800 x 160 mm
External dimensions	1192 x 798 x 166 mm
Base frame construction	3 skid - pallet Vertical entry and bottom openings for lifting devices: 100 mm on front side
Underrideability	4-way - entry pallet
Top desk construction	Broken surface (open work)
Skid design	Skids (5 mm thick, grey, new material) with plastic sheets reinforced and welded
Locking	internally, peripherally interrupted on the top desk, height 7mm
Color	RAL 7012, basalt grey (pallet- body) RAL 7042 traffic grey (skid plates)
Material	HD-PE, re-granulate
Tare - weight	ca. 18 kg
Max. payload, static load	5.000 kg *
Max. payload, dynamic load	1.000 kg *
[03] Max. payload, in high rack	850 kg * (Two point edition)

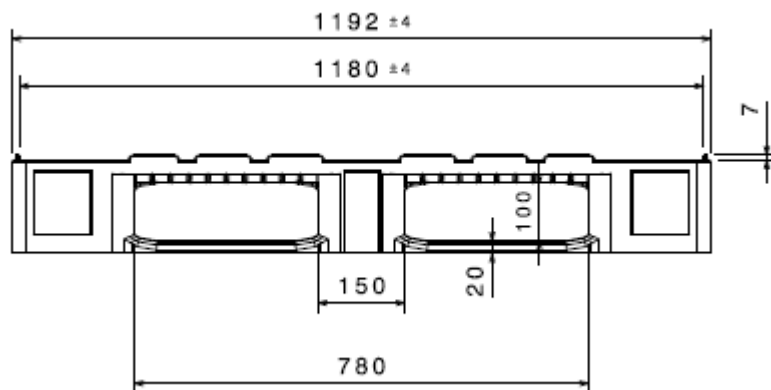
* Conditions: Evenly loaded/ large-area loading

Identification with Continental logo	RAL 1028 melon yellow, respectively on the long sides, left pallet skid, according to TST N 00155.50-000, permanently marked
Identification with SAP-number	98-0789-1103-1-00 , RAL 1028 melon yellow, respectively on the long sides, left pallet skid below the Continental logo, permanently marked

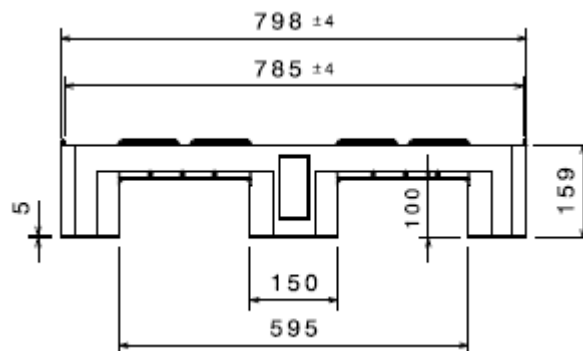
4.1 Dimensions

Dimensions in millimeter [mm]
Dimensions without tolerances, according to DIN 16742 TG8

Long side:

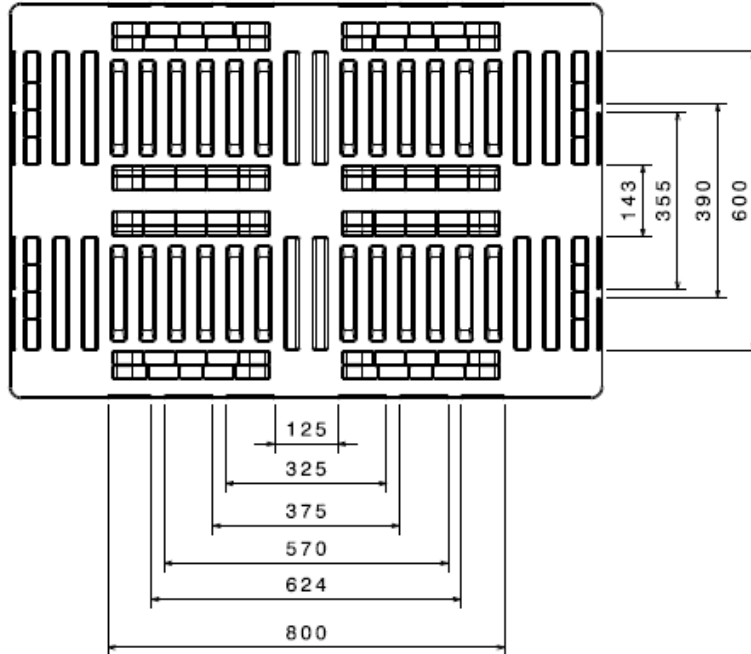


Front side:



Top view:

[03]



4.2 Bending data

[03]

The deflection of a plastic pallet under load is normal. However, they must not be exceeded 21 mm (ISO 8611-2)

4.2.1 Test precondition

Palette / Pallet:	H1 - ECO
Ausführung / Construction :	Kufen verschweißt / skids welded
Material / Material :	HDPE
Gewicht / Weight :	18 kg
Belastungsart / Load type :	Flächenlast / distributed load
Aufbau / Configuration :	Granulatsäcke + Gewichtplatte / Granulat sacks + steel weight plates
Prüfgewicht / Check weight :	850 kg
Prüfdauer / Duration of test :	100 Stunden / hours

5 IDENTIFICATION

5.1 Continental Logo



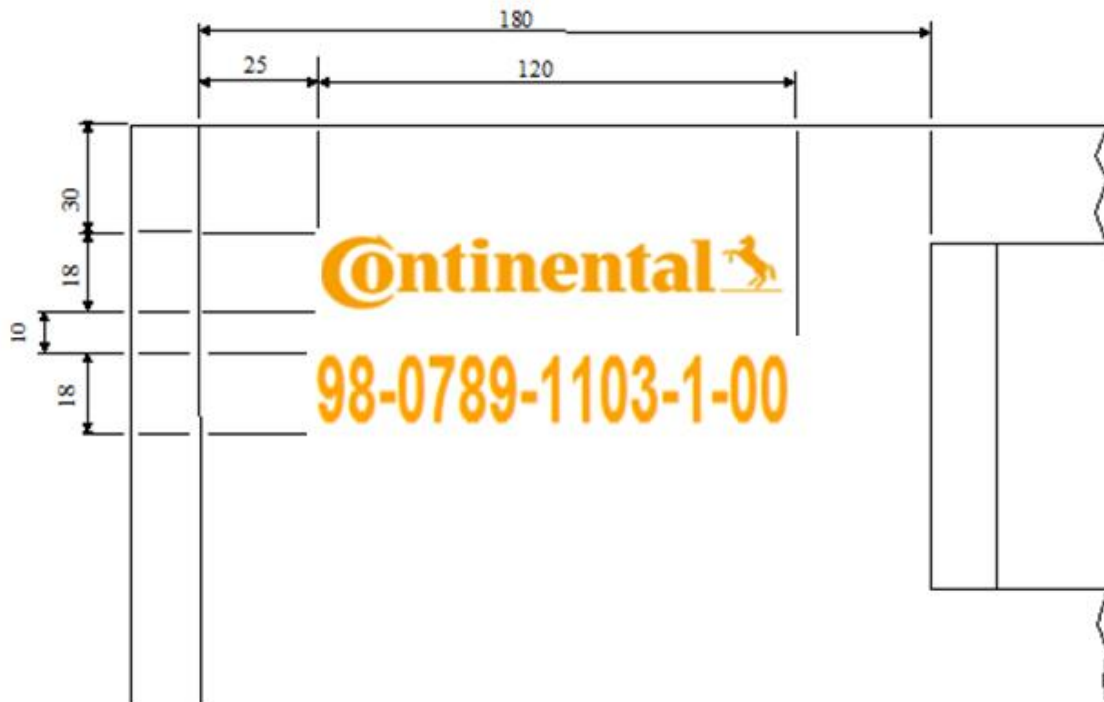
Color: RAL 1028 melon yellow
Logo print: according to TST N 00155.50

5.2 SAP - Packaging-part-number



Color: RAL 1028 melon yellow
Font: Arial

5.3 Positioning of the printing of the left pallet skid



Position: Long side, left pallet skid, both sides