

KES

Carrier Specification

KES G – F201

(EST.) 1991 – 07 – 01

Contents

1. Scope of Application
2. Types of Standard Carrier
3. Standardization of Carrier Label



1. Scope of application

This standard shall be applied to the carriers used by cooperating enterprises of the KIA motor company (Called 'the company' hereinafter) and the company.

2. Types of standard carrier

2.1 Standard carrier

- (1) PVC Box (4 kinds)
- (2) Mesh Pallet (4 kinds)
- (3) Flat pallet (4 kinds)
- (4) Cart (2 kinds)

2.2 Shape and size of standard carrier

Follow the table 1 for shape and size of standard carrier.

Table 1: Shape and size of standard carrier

Unit : mm

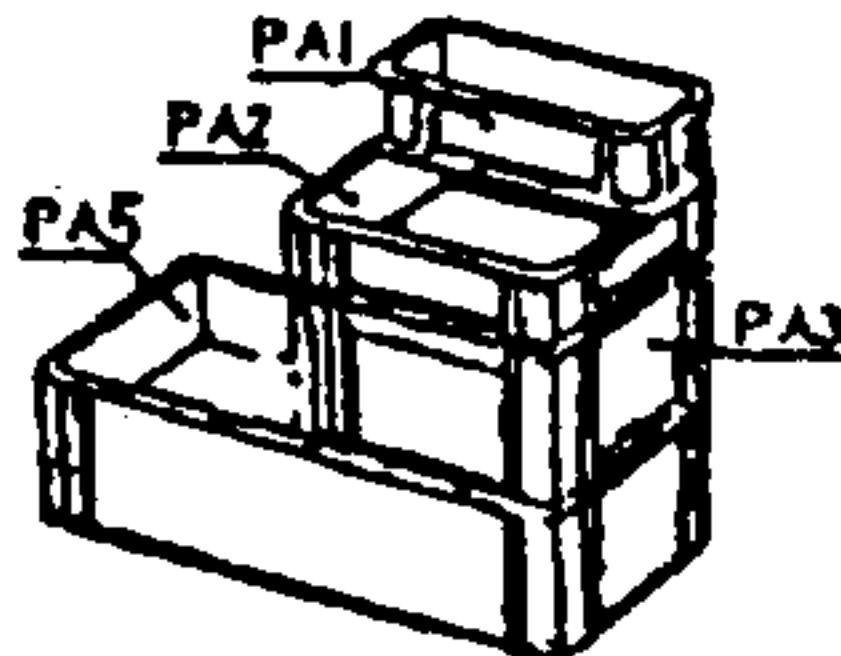
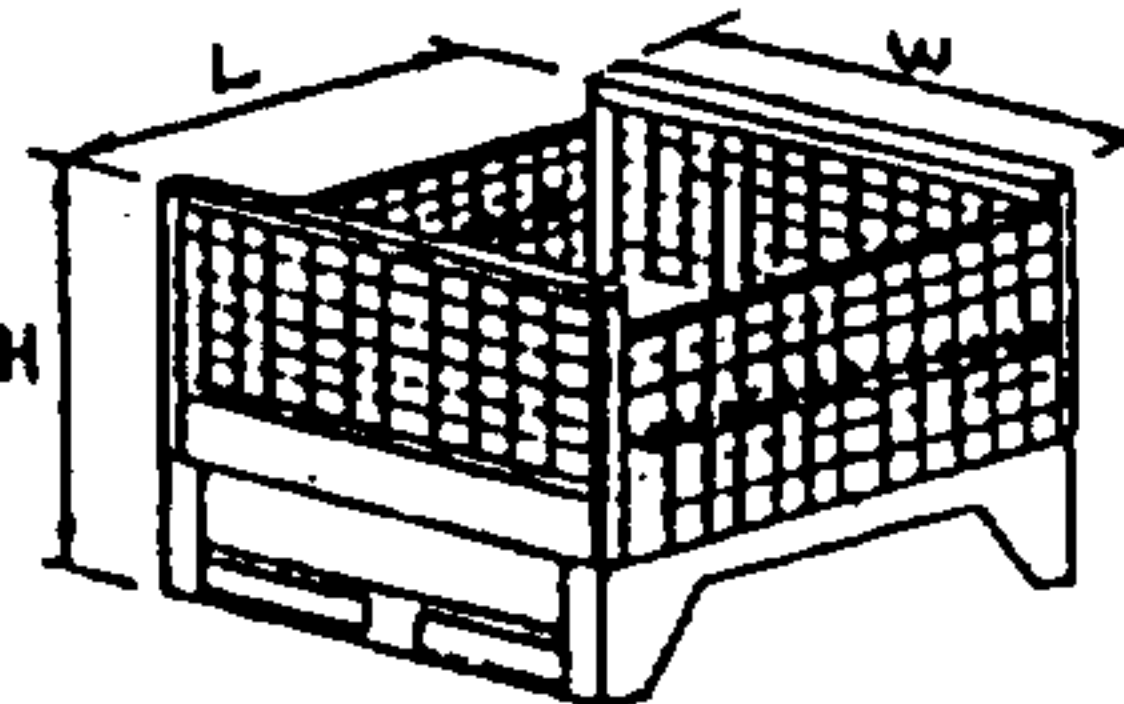
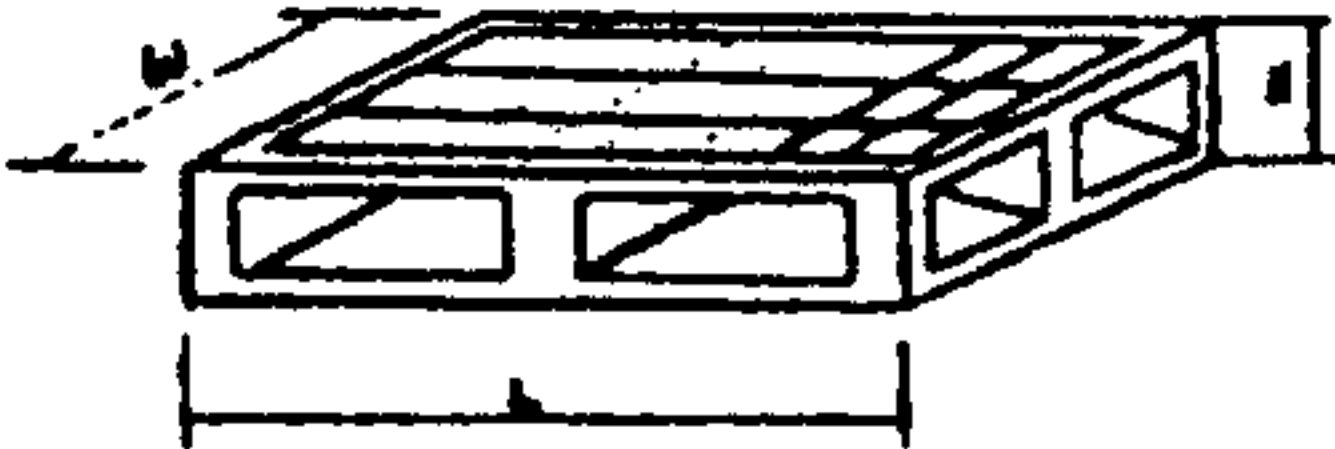
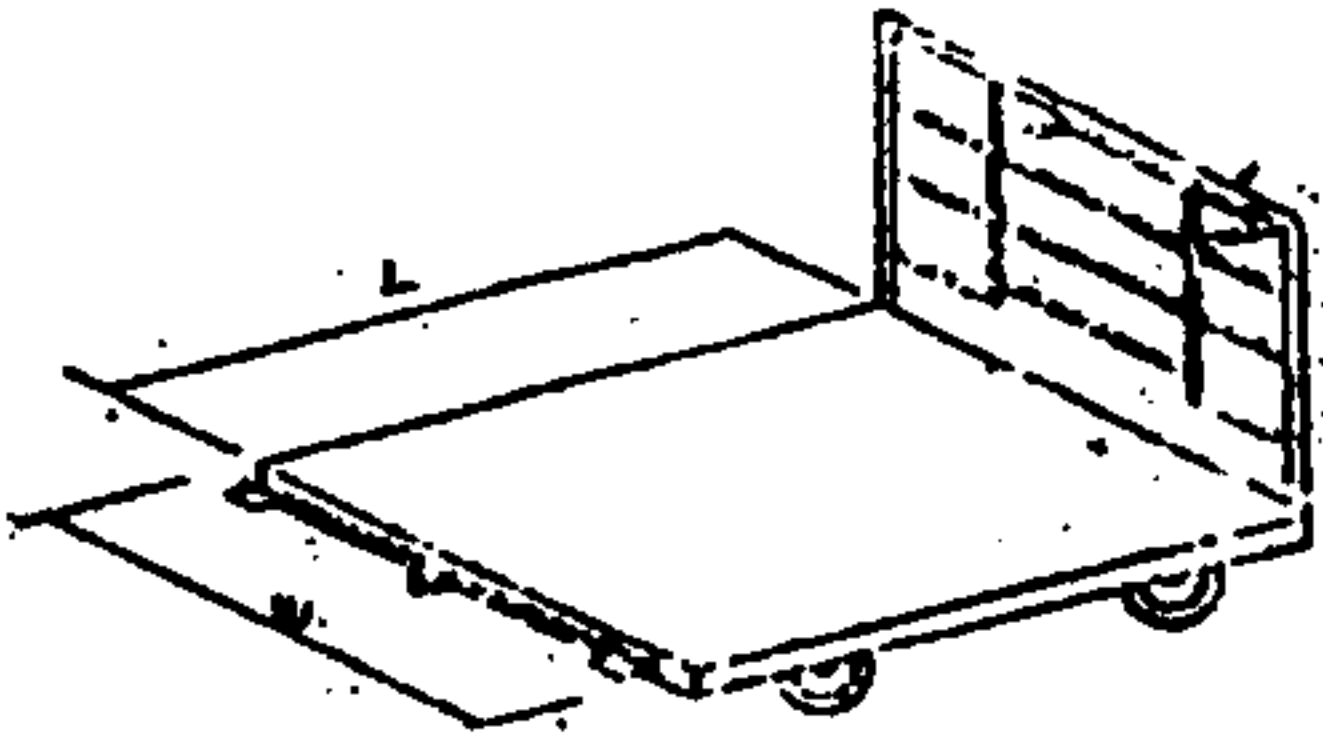
Shape		Outer size (L×W×H)	Inner size (L×W×H)	Illustration
P V C	PA-1	380×240×105	340×200×95	
	PA-2	480×380×105	440×340×95	
	PA-3	480×380×200	440×340×190	
	PA-5	760×380×200	720×440×190	
M E S H	WA-1	800×500×550	700×400×400	
	WA-2	1000×800×750	900×700×600	
	WA-3	1200×1000×950	1100×900×800	
	WA-4	1500×1000×1100	1400×900×950	

Table 1 (Continued)

Shape	Outer size (L×W×H)	Inner size (L×W×H)	Illustration
Flat Pallet	1000× 800×150		
Cart	1400× 1100× 1250		
	1500× 1200× 1250		

Remark : PA-4 type among first PVC box is excluded in a standard list, because its stacking efficiency of product is low and there are few parts for application.

3. Standardization of carrier label

3.1 Caster and hook arm

3.1.1 If it is not suitable to move a cart, attach casters and a hook arm to transporting container principally. Apply only standard specification for low deviation and high workability.

3.1.2 Art of attaching caster

(1) Determine standard specification to connect different cart.

(2) Standard specification: 6-inch caster

Front caster – Rotating type (2EA)

Rear caster – Fixed type (2EA)