

KES

Parts Input Unit Set Standard

KES S – U420B

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1. Scope of Application

This shall be applied to parts input unit set at production technology.

2. Purpose

This shall be for won unit control improvement by setting parts input unit of developed vehicle.

3. Terminology

Input unit shall be parts number per a pallet.

4. Information for parts input set

- (1) Drawing for engine design
- (2) Main chart from technology control
- (3) Input unit set principle from (5.1) shall be information.

5. Parts input set method

5.1 Basic rule

- (1) Decide input pallet and unit by grasping parts property (fracture and quality loss).
- (2) Decide input unit to know number easily.
- (3) Set input unit according to standard pallet by kia.

Note) For special pallet, decide it after vendor fixes specification and finish trial of sample.

* Standard pallet specification by kia : 3rd of kia material control method

Refer to page 27 code table.

(4) Total weight of input unit

- Manual : Less than 20 kg
- Small transport machine(Towing, hand lift) : Less than 300kg
- Machine (Fork lift) : Set less than 500kg

(5) Set input unit considering line side parts and rack space.

(6) Input unit shall be decided after finishing inspection according to production control

register provision NO 0001.

- * * Refer to input unit set provision of 5.4.

5.2 Input unit set method

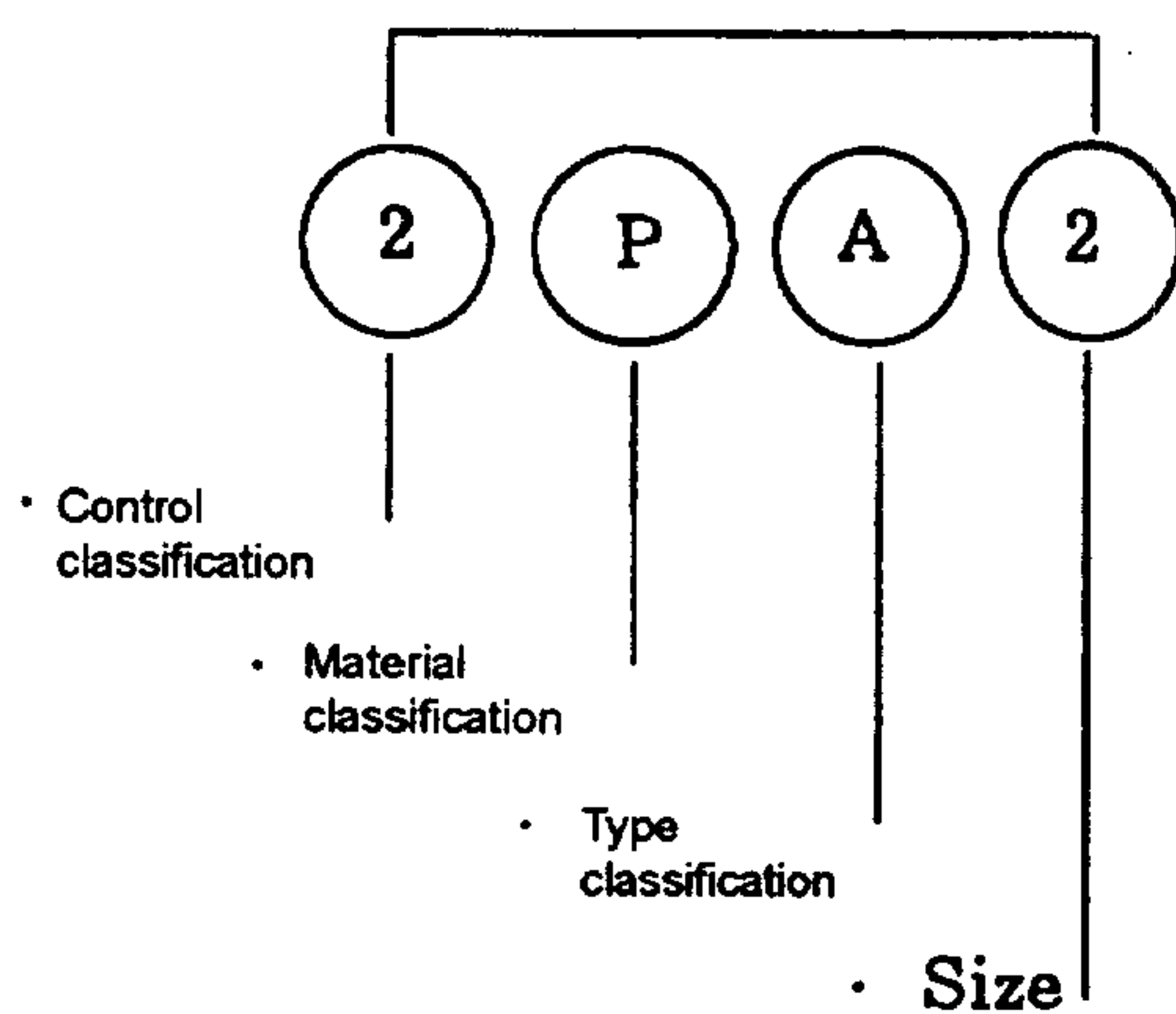
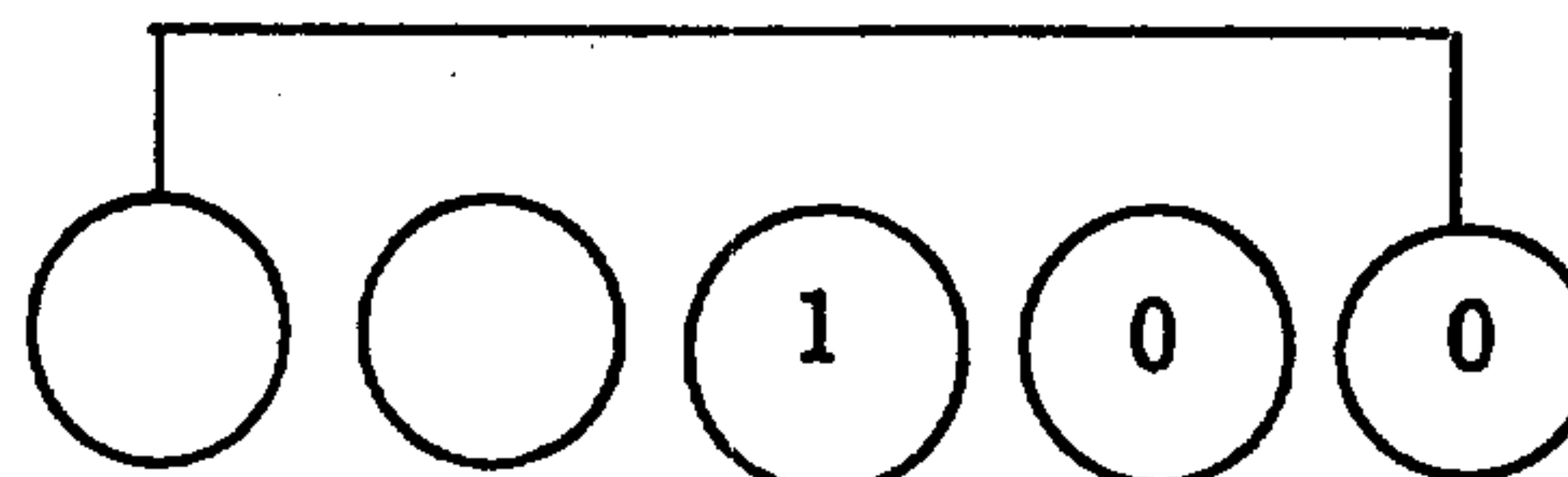
$$\frac{\text{Volume in pallet}}{\text{Part volume}} \approx \text{Total load number per a pallet}$$

Note) Total load number shall varied according to parts shape.

5.3 Input unit indication method

· Pallet set method

· Input unit set method (Indicate 00001~99999)



Example)

