2017 DANPLA SHEET







Mexico

Av. Hercules 301B-17, Poligono Empresarial Sta. Rosa Jauregui, Queretaro, Qro, C.P. 76220 **Phone:** + 52 (442) 312-0920 **Email:** support@ams-fa.com





USA





Brazil

Estrada Municipal Mario Covas, 641 Cond. Industrial Portal Anhanhuera Macuco - Valinhos / SP, Brazil 13279 - 411 **Phone:** +55 (19) 2511-4943 **Email:** quote@ams-fa.com



TECCHICAGO



APPLICABLE INDUSTRIES



INTRODUCTION TO DANPLA

DANPLA

A marker for operation

Plastic

➤ A plastic board made of PP through profile extrusion

FEATURES

- > Costumizable
- > Returnable (Reusable)
- > Various colors
- > Resistant to moisture
- > Durable
- > Hollow (Light)
- > Recyclable
- > Low production cost (No mold required)



INTRODUCTION TO DANPLA

- > Auto part, electronics, packing of precision machine part, partition for products
- > Electric wire rail board, building material, silencer, bobbin finishing material, agro-fishery transportation
- > Export, returnable case, moving, hanger box
- > Transportation and packing of electronic and precision parts that are sensitive to static



SPECIFICATION & ADVANTAGES

- > Danpla sleeves are bonded by heat welding to form an integrated and sturdy box
- > A front door is provided for improved workability
- > The octagonal sleeve edges protect contents with improved supportability
- > The cross-section of sleeve is round-welded to prevent contamination and to facilitate wet washing
- > The exclusive pallet and the cap in the blower type are sturdy and less vulnerable to damage

RECTANGULAR



| | Model | Ext. Dimensions (mm) | Int. Dimensions (mm) | Weight (kg) |
|---|-------|-------------------------|-------------------------|-------------|
| 1 | K409 | 1140 x 980 x H | 1080 x 920 x H | 30 |
| 2 | K411 | 1100 x 1100 x H | 1040 x 1040 x H | 30 |
| 3 | K412 | 1000 x 1200 x H | 940 x 1140 x H | 35 |
| 4 | K414 | 1140 x 1480 x H | 1420 x 1080 x H | 45 |

OCTAGONAL



| | Model | Ext. Dimensions (mm) | Int. Dimensions (mm) | Weight (kg) |
|---|-------|-------------------------|-------------------------|-------------|
| 1 | K811 | 1100 x 1100 x H | 1080 x 920 x H | 30 |
| 2 | K812 | 1100 x 1200 x H | 1040 x 1040 x H | 30 |
| 3 | K814 | 1100 x 1400 x H | 1420 x 1080 x H | 45 |
| | | | | |

1

BLOW MOLDING APPLIED EXCLUSIVE PALLET & CAP BLOW MOLDING

> Sturdy and less vulnerable to damage



3

BLOCKED SLEEVE IN ROUND SHAPE



2

STACKING DOOR

> Easy to load and unload



4

LOADING GROOVE ON TOP OF CAP

> Sturdy stacking for safe transportation





DISASSEMBLY & STACKING



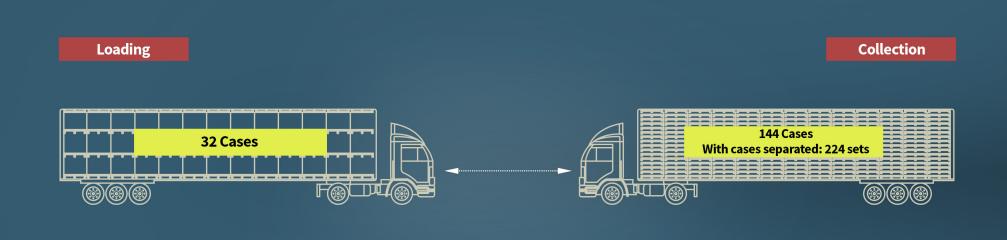
LOADING & COLLECTION

QUANTITY

= Quantity loaded in a 40 ft High Cubic Container (*Product size: 1480 x 1140 x H*)

Loading: 32 cases

Collection: 144 cases (When case is separated: 224 sets)



LOADING & COLLECTION













HEAD LAMP
PACKING PROCESS



STACKING & STORAGE



AGRO-PRODUCT PACKAGING BOXES

LEADING IN THE ADVANCEMENT OF AGRO-PRODUCT PACKAGING BOXES

- > Organized a conference with Seoul Agro-fisheries & Food Corporation (Seoul Agro) and logistics experts
- > Entered into MOU with Joongang Fruit (a representative company of Seoul Garak Market and successfully improved the logistics system (joint design patent applied)
- > Successfully completed the pilot rental project with Seoul Agro-fisheries & Food Corporation and leading logistics rental companies for distribution of water melon and spring onion
- > The above project is now expanded to other products (including winter radish etc)
- > Boxes are returnable, or disposable. Boxes can be rented





APPLICATION CASE

GM KOREA-SPAIN



YANGJU LOGISTICS
CENTER OF AJU RENTAL

APPLICATION OF KD BOXES AT GM'S BUPYEONG FACTORY



IMPROVED WORK

ENVIRONMENT

IMPROVED COST COMPETITIVENESS

- > Recyclable cost saving compared to disposable boxes
- > Saving of disposal cost of disposable boxes

- > Minimized work load at the site arising out of handling different packing materials
- > Slim lined operation process through customization of the box to the operation lines

Returnable Boxes

IMPROVED QUALITY OF LOGISTICS EQUIPEMENT

- > Improved quality with load bearing capacity and resistance to water and moisture
- > Can build up research data on product improvement and development

LESS MAINTENANCE FOR LOGISTICS EQUIPMENT

- > No need to dispose of disposable boxes at the site
- > Minimized management as a Rental Company takes the full responsibilities with respect to delivery and collection of boxes

DANPLA SHEET

In customized thickness & color



BUILDING MATERIALS

Danpla sheet used in installation of ocnstruction materials





GLASS SHEET

Blocked corrugated sheet for glass bottles, PET bottles & can manufacturers



BOBBIN PAD

Danpla pad for bobbin finishing



AUTO PART BOX

Partition box to protect products from scratching



SMALL PRODUCTS

Exclusive sponge used to protect small products



PARTITION FOR INJECTED BOX

Exclusive partition for plastic box



FOLDABLE (A TYPE)

Typical type for moving box



FOLDABLE (PIZZA BOX TYPE)

Customized size for various applications



ELECTRONIC PRODUCTS

Anti-static Suitable for electronic products



FIXED (CT TYPE)

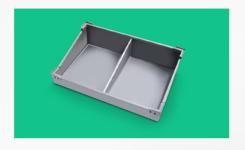
Customized to the characteristics of products to be transported



DANPLA PRODUCTS

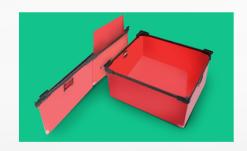
TIDY-UP BOX

For tools and tidy-up purposes



FOLDABLE (AC TYPE)

Stackable. Storable in flat form



STORAGE BOX

Assembly type box for home (For storing garments)



EXPORT PACKAGING



PARTITION ON A VEHICLE



STRENGTH

> Customizable to application, design and function. Low mold cost

APPLICATION

> Automobile interior & exterior mold, construction, interior, other functional structures, etc

CROSS SECTION













