

Hardigg Single-Lid Case

Options

Case Colors

Hardigg standard case color is Gray 133 (FED-STD-595, #26270). The FED-STD and Pantone chip numbers listed are approximate and may vary slightly for multiple production runs. For a small additional per-case charge (for case quantities below 10), the following colors are available: () = Reference

Hardigg #	(Chip #)	Hardigg #	(Chip #)	Hardigg #	(Pantone #)
133 Gray(Std)	26270	131 Yellow	23538	136 Yellow	Pantone 012U
101 Blue[Drk]	25052	132 White	27925	129 Purple	Pantone 245U
134 Orange	12197	130 Red	21105	197 Maroon	Pantone 202U
138 Green[Frst]	24052	032 Black	27040	135 Blue[Lt]	Pantone 292U
250 Tan[Sand]	20372	137 Olive Drab	34096		

Extra Handle-3 Hole

An extra, 3-hole 90° stop, handle, mounted to your request on the case. For lids or bases less than 7" in depth. Zinc-plate yellow chromate or stainless-steel (clear passivated finish). (35 lb lift/handle). Note: it is impossible to mount handles in some locations, check with Customer Service before ordering.



Extra Handle-4 Hole

An extra, 4-hole 90° stop, handle, mounted to your request on the case. For lids or bases 7" or greater in depth. Zinc-plate yellow chromate or stainless-steel (clear passivated finish). (150 lb lift/handle). Note: it is impossible to mount handles in some locations- check with Customer Service before ordering.



Caster Sets

FIXED Attachment - Set of 4 Colson brand or equivalent casters installed with rugged mounting hardware. Tough center wheel with polyurethane tire. Full double ball hardened raceway. Swivel style only. Capacity: 225 lbs/3.5-inch (100 kg / 89 mm), 250/lbs/5 inch (113kg/127mm) diameter caster. Not available on all cases.



Caster Sets

REMOVABLE Attachment Same set of 4 casters as in fixed caster option, but installed with Hardigg FastClip™ mounting plate system. Casters are securely mounted, but removable with the press of a button. Not available on all cases. Three week lead time.



Lifting Ring/Tie Down Ring

Welded ring provides hoisting and tie-down attachment points with two (2") inch (50 mm) diameter clearance for hooks. Ring is spring-loaded and pivots 180 degrees. Available: Plated Steel and Stainless Steel (1000lb/ring rating).



Injection Molded Handle

For lids and bases 7" or greater in depth Hardigg offers our own heavy duty polyethylene handle. Features include larger and more comfortable grip, rustproof HDPE, recyclable, 1/3 less weight, stylish, and heavy duty. (150 lb lift/handle). U.S. Patent #5461755,D362805, and 75lb/lift/handle U.S. Patent Pending.



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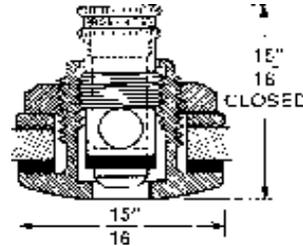
Humidity Indicator

Indicates 20%, 30%, and 40% relative humidity ranges. Three part face changes color when inside humidity exceeds the indicated level. As humidity decreases, the indicator resets for future use. Recommended for airtight cases only.



Purge Valve

Manual pressure equalization or air relief. Furnished in all brass, nickel plated. Recommended for use on applications where fast relief or purging with inert gas is required. Valve stem has internal threads, 5/16-32-NS. Container installation hole is 9/16" diameter. Recommended for use with the Fill Valve option. Hardigg will establish best location to install valve on the case.



Note: For small containers - may also be used as a manual relief valve.

Front Labels

(Indexing) A set of two "front" labels are applied to the case: one on the base and one on the lid, in the latchwells as shown. Ensures that the lids of all-catch (AC) cases are put back on in the proper orientation.



Locking Cable/Hasp

Allows the case to be padlocked shut. The cable is tamper-resistant aircraft steel. Order two (2) when case is all-catch (AC) (detachable lid). (Padlock not included).



All-Catch (AC)

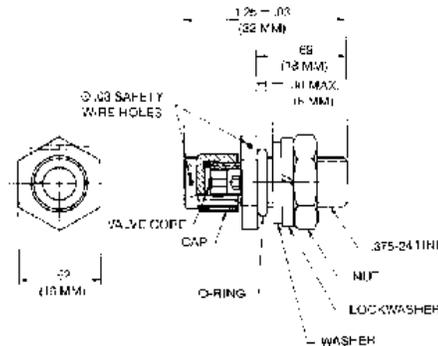
Case hinges are replaced with wing-turn catch/strike pairs, allowing lid to be completely removed. (i.e. P/N AL1010-0904AC).

Note: some cases are only available as All-Catch. See size list. There is no charge for this option.



Fill Valve

Fill Valve is supplied with an inner tube valve core. This valve is recommend for pressurization of case. Housing and cap are black anodized aluminum alloy. AN/MS mounting hardware. Installation hole is 3/8" diameter. Recommended for use with the Purge Valve option. Hardigg will establish best location to install valve on the case.



Reverse Application (R)

The orientation of the case is reversed, the lid becomes the base and the base the lid. The lid now has stacking indents instead of stacking ribs. Hardware is installed in the standard orientation with catches all around (AC). (I.E. P/N AL2221-1805RAC) There is no charge for this option.



Stainless Hardware

Standard zinc-plated yellow chromate hardware (catches, strikes, handles, hinges) is replaced by stainless-steel (clear passivated finish). Recommended for applications where standard zinc-plate or zinc alloy finishes are not suitable, such as excessive saltwater or chemical environments.

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Epoxy Stencil

Per MIL-I-43553. Available colors are Black, White, and Yellow. Listed below are popular combinations of the case color along with the corresponding ink color. One ink color per case. If not specified Hardigg will choose color. Hardigg reserves the right to choose the stencil text or graphic size, font and location.

Black Ink used on case colors:

White	Orange	Yellow
Red	Maroon	Olive Drab
Tan	Purple	Dk. Green

White Ink used on case colors:

Dk. Blue Black Lt. Blue

Yellow Ink used on case colors:

Gray

I.D. Plates

Per MIL-P-15024, Type H, Style IV, Size 10 4" x 4" x .020" (102 x 102 x 0.5 mm) thick aluminum, fastener attached. Text font is News Gothic Bold. Please fill out our standard I.D. plate form. Call your Customer Service Representative for lead time. (See layout form in the order form section.)

○	CONTAINER, SHIPPING	○
	AND STORAGE, REUSABLE	
	MFR P/N: 11214-002-1235	
	CASE NO.: 1	
	FOR: CRT, HARD DRIVE	
	CABLES, MODEM	
	PROPERTY OF	
	HARDIGG INDUSTRIES, INC.	
○	SOUTH DEERFIELD, MA.	○

Standard Labels

Label set includes:

- Delicate Unit
- Handle with Care
Reusable Container
- Up Arrows

ATA Labels

(Air Transport Association)

Standard ATA container label set comply with Specification 300 Category I.

Hardigg will specify color. Label set

- Delicate Unit
- Handle with Care
Reusable Container
- Up Arrows
- Label Opposite Side
- Place Label Here
- ATA Spec 300

Card Holder

Metal holder for shipping-card riveted to the exterior of case. Sizes:

2-3/8" x 5-3/8", (60 mm x 136 mm)

4" x 6", (102 mm x 152 mm)

Not available on all case sizes. Hardigg will determine best location on case.



Edge Casters

These rugged caster assemblies are installed along a bottom edge of a Single Lid Case to permit wheeled movement of the case in a cart-like fashion. Each caster wheel is in a durable cast aluminum housing uniquely designed to resist impact and rough handling abuse. A set consists of two (2) caster/wheel housings, permanently installed into the edge of the case shell. Load limit is 60 lbs./wheel.



If you require this option consult your Hardigg Customer Service Representative, for case sizes that accept this option.

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Airtight Case System - Definitions and Classifications

System includes PRV (manual release button is recessed below cover rim) and gasketing hardware to safely maintain correct pressure differential. Pressure range: +/- 0.5 PSID (Not available on "CL" cases.) There is an additional charge for testing and certifying airtight.



CERTIFIED AIRTIGHT / WATERTIGHT

Level "A"

(Application - Military or high-end industrial packaging with uncontrolled environmental exposure.) This container feature describes a custom, design numbered, container assembly with Pressure Relief Valve (PRV) or a catalog configured container with the CERTIFIED AIRTIGHT / WATERTIGHT option selected. This type (Level "A") of sealed container is factory pressurized leak tested to an established Quality Control Sample Plan or 100 (%) percent leak test if specified. Both inspection levels are with recorded leak test results. Fill valves and Purge valves are available options on these containers. A certificate of Conformance is supplied with each shipment lot. (This performance level "A" is not available for all container styles. Refer to published literature or a Customer Service Representative for verification).

CONTROLLED BREATHER / SPLASHPROOF and RAINPROOF

Level "B"

(Application - COTS Military, general industrial packaging with intermittent environmental exposure.) This container feature describes a custom, design numbered, container assembly with a Pressure Relief Valve (PRV) or a catalog configured container with Standard Construction and the PRV option. This type (Level "B") of a totally gasketed container is inspected for workmanship and seal integrity but pressurized leak testing is not conducted.

FREE BREATHER / VENTED - (SPLASH AND RAIN RESISTANT) (normal upright position)

Level "C"

(Application - Industrial and Commercial packaging with controlled environmental exposure.) This container feature describes a catalog configurable container assembly or design numbered container that is vented to atmosphere via a gap in the lid gasket or other fabricated holes or devices in the container shell wall to prevent pressure / vacuum buildup. This type (Level "C") of Free Breathing container assembly is generally splash and rain resistant with the container in the normal upright position.

Forklift Provisions/Skid Runners

One piece molded Skid-Runners which are somewhat shock absorbing, are installed on the case bottom. Provides clearance for forklift tines. Not available for all cases. Please check our price/size list for sizes available with this option. Call your Customer Service Representative.

