



DASMA
Door & Access Systems
Manufacturers Association
International

COMMERCIAL & RESIDENTIAL GARAGE DOOR DIVISION

TECHNICAL DATA SHEET

#172

1300 Sumner Avenue
Cleveland, Ohio 44115-2851
Phone: 216-241-7333 • Fax: 216-241-0105
E-mail: dasma@dasma.com

Garage Door Labels

The members of DASMA's Commercial & Residential Garage Door Division agreed there was a need to create an exemplar set of labels to be affixed to garage door products. The labels provide users of these products with helpful safety information. Three "safety" labels were created, using the guidelines of the ANSI-Z535 series of standards regarding the content and format of product safety labels. It is important to recognize that, in accordance with the ANSI-Z535 standards, the word "warning" on an orange background indicates that serious injury or death could occur from the hazard stated on the label.

ANSI-Z535.4 provides guidelines for maintenance or replacement of safety labels, as follows:

- **Maintenance:** Product safety labels should be periodically inspected and cleaned by the product user as necessary to maintain good legibility for safe viewing distance.
- **Replacement:** The product user should replace product safety labels no longer meeting the legibility requirements for safe viewing distance. The product user should contact the product manufacturer to determine a means for obtaining replacement labels for their particular door.

Descriptions of labels created by DASMA are as follows:

- **CRGD-100, Garage Door Safety Instructions Safety Label**
This label warns of hazards associated with a garage door. A list of instructions is also given pertaining to safe operation of a garage door. This label should be placed at a readable height on the door. (See Figure 1)
- **CRGD-101, Garage Door Bottom Bracket Safety Label**
This label warns that a garage door bottom bracket is under extreme spring tension. This label should be placed adjacent to a garage door bottom bracket. (See Figure 2)
- **CRGD-102, Garage Door Springs Safety Tag**
This two-sided tag warns that garage door springs are under extreme tension. This tag should be affixed directly to a garage door spring assembly, without interfering with spring function. (See Figure 3)

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.



Figure 1

Label Size: 2 1/4" x 11 1/2"

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.



Figure 2

(Label size: 2 ¼" x 6 ½")

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.

Figure 3
(Tag size: 3" x 5")



(Same message on both sides of tag)
(Tag to be same color as current tag)

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.

Guidelines for Door Safety Labels

- Construction:** Polypropylene Overlamine
Semi-Gloss Paper Facestock
Permanent Adhesive
40# liner
- Overlamine:** A tough, clear biaxially oriented polypropylene film designed for high strength and good resistance to environmental factors.
- Facestock:** A supercalendered lightweight coated facestock. Designed for good rotary flexographic printing.
- Adhesive:** A permanent adhesive designed for high initial tack and ultimate bond strength to a wide range of substrates including glass, painted metal, painted wood, and low surface energy plastics.

Minimum Application Temperature	+25°F
Service Temperature Range	-65°F to +160°F

- Liner:** A 40# (2.5 mil) supercalendered kraft liner featuring high internal strength, toughness, and tear resistance. Has excellent die cutting and stripping properties for use in sheeted and roll-to-roll applications.
- Storage:** Ideal storage conditions are 72°F with 50% RH. Extremes of temperature and humidity should be avoided.

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.

Guidelines for Door Safety Tags

Construction:	13 point white tag stock, non pressure sensitive Printed two-sided ¼” hole punch. ¼” grommet 26-12 wire attachment
Color:	Printed 151 of safety orange and black.
Adhesive:	None
Storage:	Ideal storage conditions are 72°F with 50% RH. Extremes of temperature and humidity should be avoided.

Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

This Technical Data Sheet was prepared by the members of DASMA's Commercial & Residential Garage Door Division Technical Committee. DASMA is a trade association comprising manufacturers of rolling doors, fire doors, grilles, counter shutters, sheet doors, and related products; upward-acting residential and commercial garage doors; operating devices for garage doors and gates, sensing devices, and electronic remote controls for garage doors and gate operators; as well as companies that manufacture or supply either raw materials or significant components used in the manufacture and installation of the Active Members' products.