

Dillon Model CGS Cranegard Wire Rope Hoist & Crane Overload Protection Device

Basic Cranegard Unit (without switches)

(Can accommodate up to four (4) option B weatherproof, or up to two (2) option C explosion proof microswitches)
 Includes Certificate of calibration (when applicable) and user manual.

	Model CGS-1	Model CGS-2	Model CGS-3	Model CGS-4
Capacity	2500lb (1134Kg)	5000lb (2270Kg)	10000lb (4500Kg)	20000lb (9000Kg)
Minimum Set Point *	100lb (45Kg)	200lb (90Kg)	400lb (180Kg)	800lb (360Kg)
Repeatability	75lb (34Kg)	150lb (72Kg)	300lb (144Kg)	600lb (288Kg)
Rope Diameter** Min	3/16" (4.8mm)	3/8" (9.5mm)	7/16" (11.11mm)	5/8" (15.88mm)
Rope Diameter Max	1/2" (12.7mm)	7/8" (22.2mm)	7/8" (22.22mm)	1-1/4" (69.85mm)
List Price	\$1,965	\$2,030	\$2,050	\$3,255

* Multiply by three (3) for option C microswitch.

** Specify rope diameter on order.

Notes:

- Overload rating of all units is 2X.
- Cables should be IRWC (Independent Wire Rope Core) with as many strands as possible.
- Wire rope selection for any application for proper safety factor is a customer responsibility.
- Inquire for special rope diameters not listed above.
- Calibration performed with rope diameter specified on order.
- The specified calibration load must not be greater than the capacity of the Cranegard or the working strength of the cable/rope specified with appropriate rating reductions for clamping.
- Factory calibration of switch set point offered at no additional charge. Specify one set point per switch and if load is ascending or descending.
- Capacity ratings of Dillon's calibration slings may prohibit some switch settings with smaller diameter rope. Call the factory for any limitations.

Switch Options- Select quantity, add to base price. Specify set point(s) if factory setting is desired.

			List Price	List Price
			CGS 1-3	CGS 4
Option B	1 switch	CGS-B1	\$687	\$1,703
Option B	2 switches	CGS-B2	\$1,040	\$2,057
Option B	3 switches	CGS-B3	\$1,863	\$3,417
Option B	4 switches	CGS-B4	\$2,207	\$3,760
Option C	1 switch	CGS-C1	\$1,983	\$1,970
Option C	2 switches	CGS-C2	\$3,670	\$3,410

3. How to Order:

Example: One unit, 5,000 pounds capacity with pulleys grooved for 5/8" rope diameter, with three weather proof option B switches, set at 2,000, 3,000, and 4000 pounds (*all ascending*). Specify by model number: CGS-2-B3, for 5/8" rope diameter. Set switches at 2,000 lb (*ascending*) 3,000 lb (*ascending*) and 4,000 lb (*ascending*).