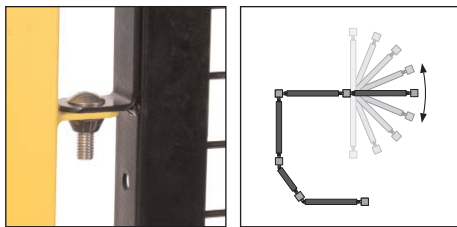


CELLGARD® II MACHINE PERIMETER GUARDING

SPECIFICATIONS



Infinite Panel Positioning

Because of their hard tooled pin and bracket design, panels can be freely positioned from 0 -180 degrees, allowing whatever configurations your facility demands, as well as providing better space utilization.

All of your robotic cell and machine guarding needs — strength, versatile, and safety compliant.

CellGard II® utilizes steel framed, wire mesh panels attached to posts with hard-tooled pins and brackets. Panels can be positioned from 0-180 degrees allowing multiple configurations, including circles and straight-runs. CellGard II meets or exceeds OSHA, ANSI, NAAMS, EN953 and Canadian CSA requirements.

Panels 8-gauge welded wire mesh with standard 1½" x 1½" grid opening; mesh also available in 1½" x 3" grid openings. Wire mesh is framed utilizing 14-gauge 1½" x 1½" angle. Standard 12" sweep space; other sweep spaces available.

Posts 2" x 2" x 14-gauge.

Doors Hinged, pair and dutch doors (hinged left or right); Slide doors. Built-in cylinder lock (KD).

Installation All assembly hardware supplied.

Finish Panels are black powder coated; posts yellow powder coated. Other powder coating colors available.

Options Electrical interlocks/interconnect switches. Weld curtain inserts. Expanded metal mesh panels. Polycarbonate panels. Sheet steel panels. Wire and tubular chase trays. Double lever door handle. Slide door.

Warranty 1 year.

Custom Sizes Available

**FOLDING
GUARD®**
CORPORATION
Providing Reliable Engineered Solutions

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CellGuard® II

Line Posts – 2" x 2" with 2" x 6" base

Part No.	H (Nominal)	Weight (lbs.)
QG-P4	4'	13
QG-P5	5'	14
QG-P6	6'	16
QG-P7	7'	18
QG-P8	8'	20
QG-P9	9'	22
QG-P10	10'	24

Corner Posts – 2" x 2" with 6" x 6" base

QG-P4-FLAT-CRN	4'	18
QG-P5-FLAT-CRN	5'	19
QG-P6-FLAT-CRN	6'	21
QG-P7-FLAT-CRN	7'	23
QG-P8-FLAT-CRN	8'	25
QG-P9-FLAT-CRN	9'	27
QG-P10-FLAT-CRN	10'	30

Offset Posts – 2" x 2" with 6" x 6" base

QG-P4-FLAT-OFST	4'	18
QG-P5-FLAT-OFST	5'	19
QG-P6-FLAT-OFST	6'	21
QG-P7-FLAT-OFST	7'	23
QG-P8-FLAT-OFST	8'	25
QG-P9-FLAT-OFST	9'	27
QG-P10-FLAT-OFST	10'	30

Center Posts – 2" x 2" with 6" x 6" base

QG-P4-FLAT-CNTR	4'	18
QG-P5-FLAT-CNTR	5'	19
QG-P6-FLAT-CNTR	6'	21
QG-P7-FLAT-CNTR	7'	23
QG-P8-FLAT-CNTR	8'	25
QG-P9-FLAT-CNTR	9'	27
QG-P10-FLAT-CNTR	10'	30

Panels – 1 1/2" x 1 1/2" grid opening, framed

Part No.	W x H	Weight (lbs.)
QG-11	1' x 1'	6
QG-12	1' x 2'	8
QG-13	1' x 3'	11
QG-14	1' x 4'	13
QG-15	1' x 5'	15
QG-16	1' x 6'	18
QG-17	1' x 7'	20
QG-18	1' x 8'	23
QG-21	2' x 1'	8
QG-22	2' x 2'	12
QG-23	2' x 3'	15
QG-24	2' x 4'	18
QG-25	2' x 5'	22
QG-26	2' x 6'	25
QG-27	2' x 7'	28
QG-28	2' x 8'	32
QG-31	3' x 1'	11
QG-32	3' x 2'	15
QG-33	3' x 3'	19

Panels – 1 1/2" x 1 1/2" grid opening, framed

Part No.	W x H	Weight (lbs.)
QG-34	3' x 4'	23
QG-35	3' x 5'	28
QG-36	3' x 6'	32
QG-37	3' x 7'	36
QG-38	3' x 8'	41
QG-41	4' x 1'	13
QG-42	4' x 2'	18
QG-43	4' x 3'	23
QG-44	4' x 4'	29
QG-45	4' x 5'	34
QG-46	4' x 6'	39
QG-47	4' x 7'	44
QG-48	4' x 8'	50
QG-51	5' x 1'	15
QG-52	5' x 2'	22
QG-53	5' x 3'	28
QG-54	5' x 4'	34
QG-55	5' x 5'	40
QG-56	5' x 6'	46
QG-57	5' x 7'	53
QG-58	5' x 8'	59
QG-61	6' x 1'	18
QG-62	6' x 2'	25
QG-63	6' x 3'	32
QG-64	6' x 4'	39
QG-65	6' x 5'	46
QG-71	7' x 1'	20
QG-72	7' x 2'	28
QG-73	7' x 3'	36
QG-74	7' x 4'	44
QG-75	7' x 5'	53
QG-81	8' x 1'	23
QG-82	8' x 2'	32
QG-83	8' x 3'	41
QG-84	8' x 4'	50
QG-85	8' x 5'	59

Hinged Doors

Part No.	W x H	Weight (lbs.)
QG-H33	3' x 3'	58
QG-H34	3' x 4'	60
QG-H35	3' x 5'	62
QG-H36	3' x 6'	64
QG-H37	3' x 7'	66
QG-H38	3' x 8'	68
QG-H39	3' x 9'	77
QG-H43	4' x 3'	68
QG-H44	4' x 4'	70
QG-H45	4' x 5'	73
QG-H46	4' x 6'	75
QG-H47	4' x 7'	77
QG-H48	4' x 8'	79
QG-H49	4' x 9'	81

Hinged Pair Doors

Part No.	W x H	Weight (lbs.)
QG-HP67	6' x 7'	156
QG-HP68	6' x 8'	160
QG-HP87	8' x 7'	170
QG-HP88	8' x 8'	190

Dutch Doors

QG-D37	3' x 7'	121
QG-D47	4' x 7'	131

Sliding Doors

QG-S37	3' x 7'	87
QG-S38	3' x 8'	88
QG-S47	4' x 7'	98
QG-S48	4' x 8'	100
QG-S57	5' x 7'	130
QG-S58	5' x 8'	132

Options

Part No.		Weight (lbs.)
QG-INTERLOCK	Door Interlock/Switch	–
QG-DOOR-PREP	Interlock Prep	10
QG-DOOR-PREP	Panic Hardware Prep	11
QG-WK	Wall Kit Attaches panel to wall	8
QG-TK-10	Transom Kit 10'	3
QG-TK-12	Transom Kit 12'	6
QG-SWK	Service Window Kit Provides thru door access	55
QG-CAP	Black Plastic Post Cap	1
QG-APC	Adj. Corner/Hinge Plate	–
QG-ADA-LEVR	Double Lever Handle	–
QG-PUSH-BAR	Push Bar	–
QG-HYD-CLOS	Hydraulic Closer	–
QG-ELE-STRK	Electric Strike	–
QG-MAG-LOCK	Magnetic Lock	–
QG-KEY-PAD	Keypad	–
QG-CRD-READ	Card Reader	–
QG-SPL-P	Special Post	–
QG-SPCL	Special Grid Pattern	–

Panel sizes are actual, a 8'w x 4'h panel measures 8'w x 4'h. Each post measures 2" x 2", therefore a 8'w panel with one end post yields a total length of 97 1/2". Panel measurements are to center line of each post. Example: 8' wide panel is for posts that are 8' on center. Transoms: Use actual door for the size opening required and use a panel to close off opening above door. Example: 8' opening could be filled with a 7' high door and a 1' panel.



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