PARTITIONS & ENCLOSURES

WIRE MESH PARTITIONS & ENCLOSURES

Rugged KLETON wire mesh partitions and enclosures provide maximum security at low cost for tools, valuable inventory, hazardous materials, and any area of your plant where restricted access is required. Bolt-down posts and reinforced panels provide the strength that your application demands. Standard STOCK SIZES include all basic bolt-together hardware required for fast and easy installation of modular wall and roof panels, and a standard 4' x 8' or 8' x 8' sliding door which may be located on any side, opening left-to-right or right-to-left. This system provides the versatility needed to expand or modify your enclosure quickly and at minimum cost. Order an enclosure with a roof for maximum security. CUSTOM SIZES can be designed to suit your special application regardless of the size required. Colour: Kleton blue.

STOCK		Overall	Std. Sliding	WITHOUT		WITH RO	
SIZES	Unit	Wall Size	Door Size	Model	Wt.	Model	Wt.
	Height	D x W	WxH	No.	lbs.	No.	lbs.
annin a	8'3"	8'4" x 12'8"	4' x 8'	KD069	417	KD070	670
	8'3"	12'6" x 16'8"	4' x 8'	KD057	535	KD058	1009
	8'3"	16'6" x 24'8"	8' x 8'	KD061	682	KD062	1485
	12'3"	8'4" x 12'8"	4' x 8'	KD067	583	KD068	836
Type A	12'3"	12'6" x 16'8"	4' x 8'	KD055	758	KD056	1232
2 Sides	12'3"	16'6" x 24'8"	8' x 8'	KD059	977	KD060	1780
	8'3"	8'4" x 12'8"	4' x 8'	KD085	511	KD086	758
emman.	8'3"	12'6" x 16'8"	4' x 8'	KD073	690	KD074	1158
	8'3"	16'6" x 24'8"	8' x 8'	KD077	878	KD078	1677
\Box	12'3"	8'4" x 12'8"	4' x 8'	KD083	730	KD084	977
Type B	12'3"	12'6" x 16'8"	4' x 8'	KD071	997	KD072	1465
3 Sides	12'3"	16'6" x 24'8"	8' x 8'	KD075	1273	KD076	2072
	8'3"	8'4" x 12'8"	4' x 8'	KD101	688	KD102	923
	8'3"	12'6" x 16'8"	4' x 8'	KD089	912	KD090	1368
	8'3"	16'6" x 24'8"	8' x 8'	KD093	1190	KD094	1975
Tuno C	12'3"	8'4" x 12'8"	4' x 8'	KD099	996	KD100	1231
Type C	12'3"	12'6" x 16'8"	4' x 8'	KD087	1330	KD088	1786
4 Sides	12'3"	16'6" x 24'8"	8' x 8'	KD091	1740	KD092	2525



Note: Other sizes available

WIRE MESH PARTITION COMPONENTS

Everything necessary to create your own custom enclosure.

Please follow these guidelines for determining the components that are required:

Panels - Whenever possible, stacking panels horizontally (one on top of the other) is more economical than placing them vertically (beside each other) - this is because fewer posts are required for wall support when panels are stacked.

Examples:

- For an 8' high partition, stack 2 Model KD037 (4' X 8') panels horizontally
- For a 10' high partition, stack 2 Model KD037 (4' x 8') and 1 Model KD033 (2' x 8') panel horizontally
- For a 12' high partition, stack 3 Model KD037 (4' x 8') panels horizontally

Posts - A post must be placed at each end of every panel (or of every stack of panels). Use Line posts bet-ween in-line panels for support, use corner posts when a 90° corner or a "T" joint is required. (Be sure to calculate an extra 2" of overall wall length for each post added). When a post meets an existing wall, add 1 KD115 wall bracket for proper support (fasteners are included with KD115 to mount to post, not to wall).

Swing Doors - All are 7' in height and include a 1' transom for a total of 8' in height. They may swing outwards to the left or to the right (except the KD112 swing door with wicket which swings open to the left only). Fasteners are included.

Sliding Doors - All sliding doors may slide open to the left or to the right. In order to properly mount a sliding door, a post must be located on the side onto which the door slides, at the same distance away from the opening as the doors' width.

Roof Installations - Please contact us or fax us your floor plan.



Adjustable filler panels – Used to fill in the blank spots on the ends of wire mesh partitions to plug up potential security risks. Slides easily over the ends of the existing wire mesh sections. Bolt holes on the filler panels are separated per every inch and allow the filler panel to fill in a space 6" and 10" wide. The holes line up with holes on the existing panel which are drilled in at the top and bottom to securely fasten the filler panel in two places

WIRE MESH FRAME

Model No.	Frame Size'	Wt. lbs.
KD030	2 x 2	10
KD031	2 x 3	11
KD032	2 x 4	12
KD033	2 x 8	31
KD034	3 x 8	40
KD035	4 x 3	20
KD036	4 × 4	23
KD037	4 x 8	45

POSTS

Model No.	Height	Wt. lbs.	
KD052	8'3"	22	
KD045	10'3"	27	
KD048	12'3"	32	

CORNER POSTS

Height	Wt. lbs.
8'3"	22
10'3"	27
12'3"	32
	8'3" 10'3"

DOORS

Model N	lo. Description \	Nt. Ibs.
KD106	4' x 8' Sliding Door	85
KD108	8' x 8' Sliding Door	122
KD107	8' x 10' Sliding Door	148
KD110	3' x 7' Swing Door	65
KD111	4' x 7' Swing Door	74
KD112	4' x 7' Swing Door c/w Wicket	85



ADJUSTABLE FILLER PANELS

Model No.	Description	Wt. lbs.
KD118	1' x 8' Filler panel	10
KD119	1' x 4' Filler panel	5

HARDWARE

Description	Wt. Ibs.
8' Door Track	16
Sliding Door Hardware Kit	6
Wall Bracket Kit	1
5/16" x 1" Carriage Bolt	0.01
5/16" x 3" Carriage Bolt	0.01
Nut 5/16" Hex.	0.01
3/8" Anchor Bolt	0.01
	8' Door Track Sliding Door Hardware Kit Wall Bracket Kit 5/16" x 1" Carriage Bolt 5/16" x 3" Carriage Bolt Nut 5/16" Hex.

*1 x GD578B is required for each GD121B and GD128B

FASTENERS HARDWARE REQUIRED

For Each Panel Add:

- 4 x GD121B for each 8' long panel
- 2 x GD121B for each panel under 8' long
- 1 x GD578B for each GD121B required

For Each Sliding Door Add:

- 1 x KD028 for each sliding door (regardless of size)
- 1 x KD029 Door Track for each
- KD106 4' wide sliding door

 Add 2 x KD029 Door Track for ea
- Add 2 x KD029 Door Track for each KD108 or KD107 8' wide sliding door

For Each	Post Add:
----------	-----------

KD052 add	4	х	GD128B, 2 x KD001
KD053 add	8	Х	GD128B, 2 x KD001
KD045 add	6	Х	GD128B, 2 x KD001
KD046 add	12	Х	GD128B, 2 x KD001
KD048 add	6	Х	GD128B, 2 x KD001
KD0E0 add	12	~	CD120B 2 V KD001

B40