Gerkin Windows & Doors
P.O Box 3203
Sioux City IA.   51102
Phone: (402) 494-6000 (800) 475-5061
Fax: (402) 494-6765
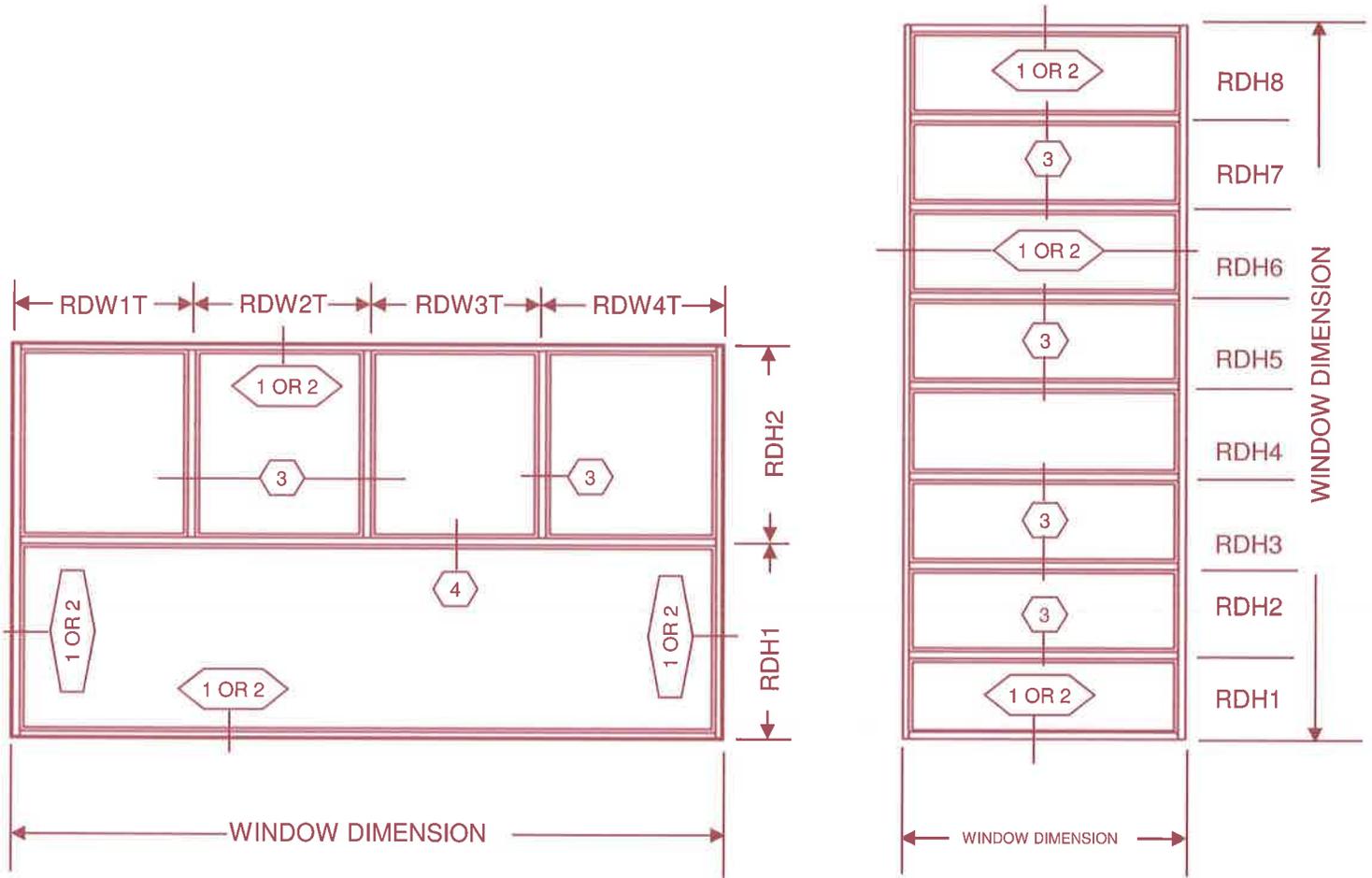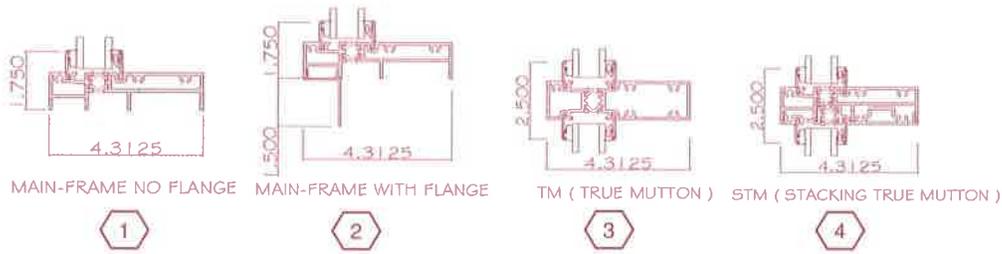Web site: www.gerkin.com E-Mail: gerkin @gerkin.com

Rhino series thermally broken 4 5/16" aluminum windows
Information book

GERKIN WINDOWS 5800 FIXED STAND ALONE WINDOWS

1.750 4.3125
MAIN-FRAME NO FLANGE ①

1.750 5.00 4.3125
MAIN-FRAME WITH FLANGE ②

2.500 4.3125
TM (TRUE MUTTON) ③

2.500 4.3125
STM (STACKING TRUE MUTTON) ④

RDW1T RDW2T RDW3T RDW4T

1 OR 2
3   3
4
1 OR 2   1 OR 2
1 OR 2
RDH2
RDH1
WINDOW DIMENSION

1 OR 2   RDH8
3   RDH7
1 OR 2   RDH6
3   RDH5
RDH4
3   RDH3
3   RDH2
1 OR 2   RDH1
WINDOW DIMENSION
WINDOW DIMENSION

5800 series windows has optional factory applied flanges that can be ordered as 1" set back or flush exterior face

5800 windows can be ordered with factory installed operating vents (Awnings, Casements or Hopper units)

Gerkin also has other accessories available to help make installation easier. Some of the accessories are Panning, Sub-frame, Extruded sill flashing and Interior snap-trim

Guidelines
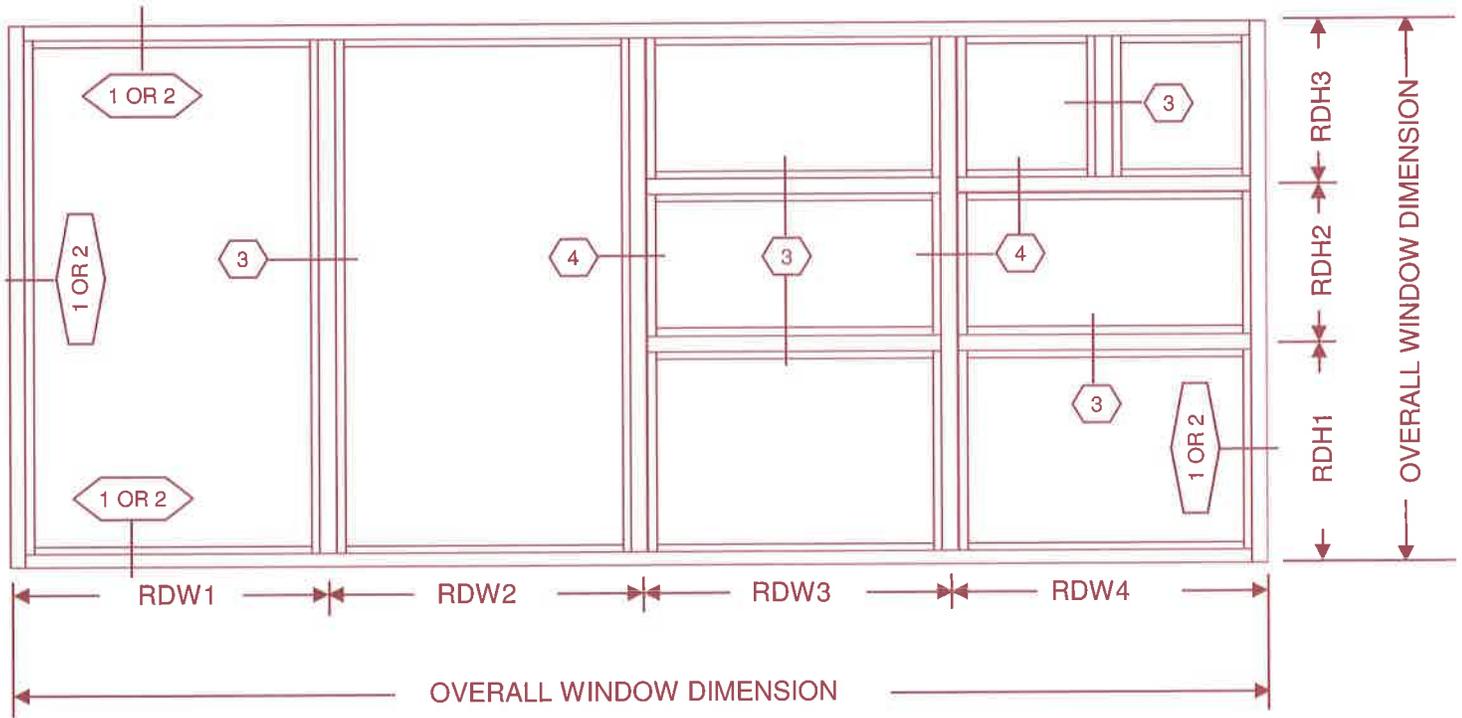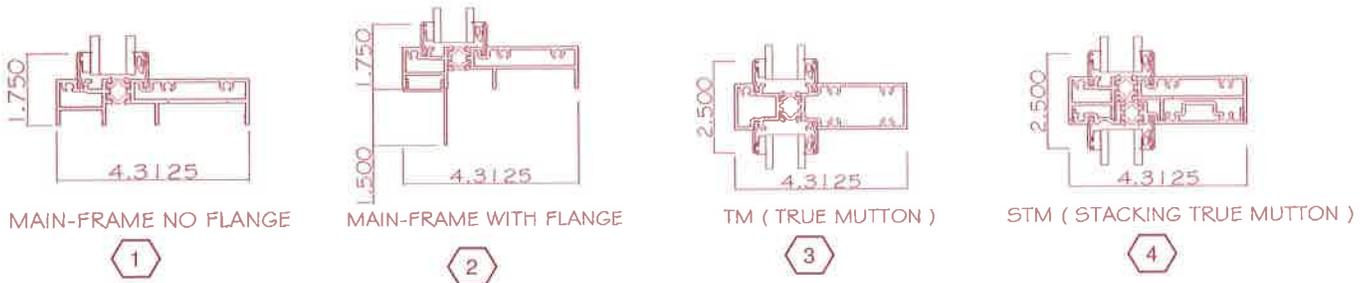**1-Lite windows can not exceed 60" x 99", 72" X 72" OR 48" x 120"**
Multi lite windows can not exceed 60" x 99",48" x 120" OR 72" X 72"
Reference dimensions minimum 18"
When windows are multiple lites tall, Horizontal dividers can not exceed 72" Wide X 60" tall

GERKIN WINDOWS 5800 FIXED ONE FRAME WINDOW WITH MULTIPLE CONFIGURATIONS

MAIN-FRAME NO FLANGE
①

MAIN-FRAME WITH FLANGE
②

TM (TRUE MUTTON)
③

STM (STACKING TRUE MUTTON)
④

5800 series windows has optional factory applied flanges that can be ordered as 1" set back or flush exterior face

5800 windows can be ordered with factory installed operating vents (Awnings, Casements or Hopper units)

Gerkin also has other accessories available to help make installation easier. Some of the accessories are Panning, Sub-frame, Extruded sill flashing and Interior snap-trim

Guidelines
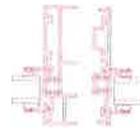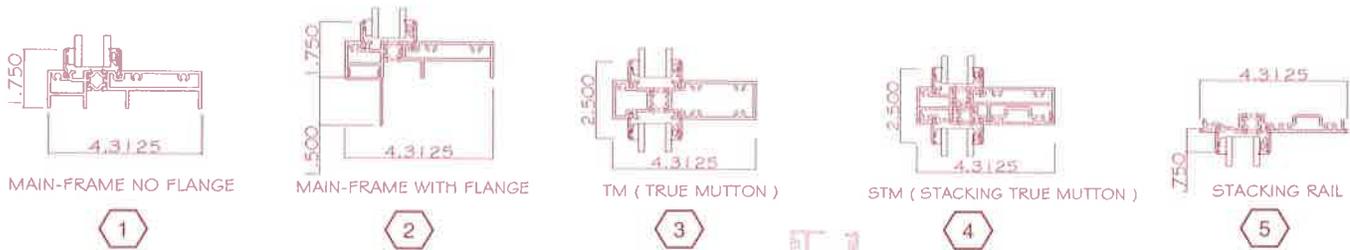**Reference dimension sizing can not exceed 60" x 99"**
Reference dimensions minimum 18"
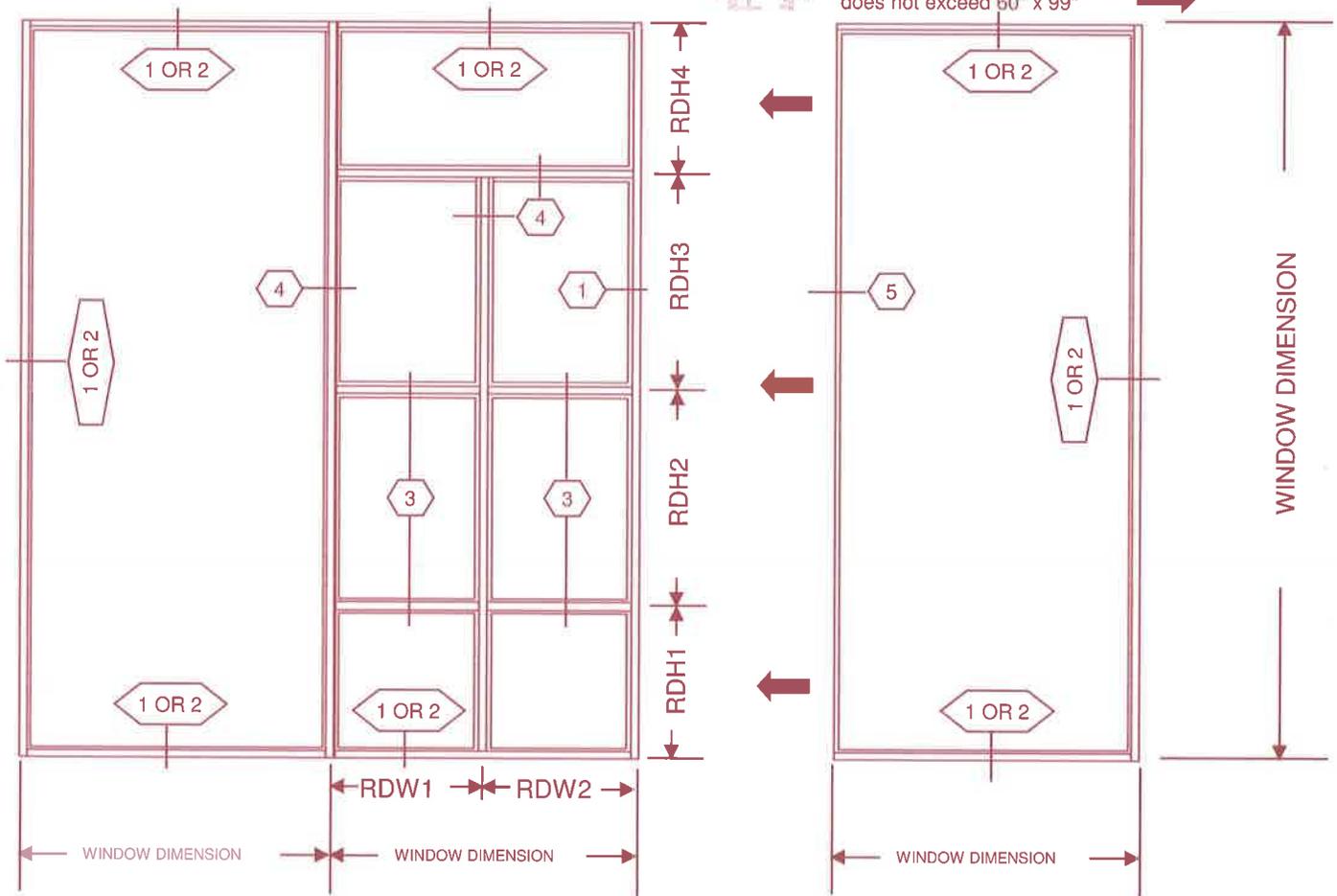**When windows are multiple lites tall, Horizontal dividers can not exceed 72" Wide X 60" tall**
Maximum overall window size 144" x 99"

GERKIN WINDOWS SIDE STACK 5800 FIXED WITH STACKING TRUE-MUNTIN RAIL

MAIN-FRAME NO FLANGE — 4.3125 / .750
(1)

MAIN-FRAME WITH FLANGE — 4.3125 / 1.500 / 1.750
(2)

TM (TRUE MUTTON) — 4.3125 / 2.500
(3)

STM (STACKING TRUE MUTTON) — 4.3125 / 2.500
(4)

STACKING RAIL — 4.3125 / .750
(5)

Due to expansion and contraction 40' max run
Can continue to stack as long as each window
does not exceed 60" x 99"

While the above window configuration could be built as 1 complete unit, The size and weight could make this unit hard to handle and install. Gerkin Windows 5800 with a stacking true muttin rail allows the end user to receive individual windows that are much easier to handle.

Once the 5800 units with the stacking true muttin are sealed and stacked together all the dividers within the opening match leaving a 2 1/2" sight line

5800 series windows has optional factory applied flanges that can be ordered as 1" set back or flush exterior face

5800 windows can be ordered with factory installed operating vents (Awnings, Casements or Hopper units)

Gerkin also has other accessories available to help make installation easier. Some of the accessories are Panning, Sub-frame, Extruded sill flashing and Interior snap-trim

Guidelines
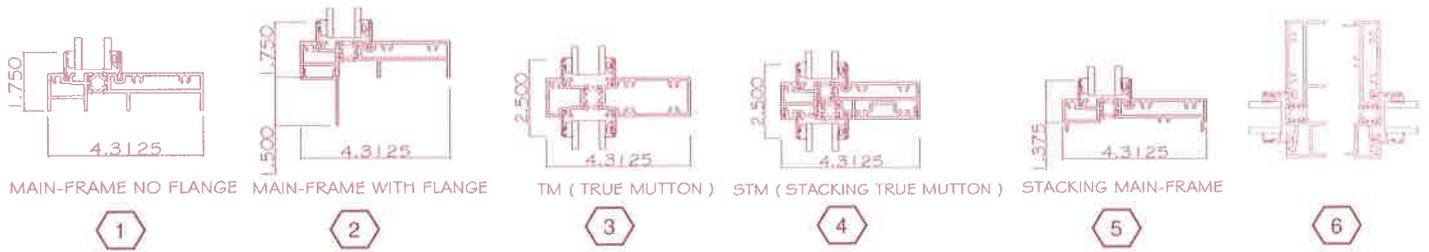**Each individual window can not exceed 60" x 99"**
Reference dimensions minimum 18"
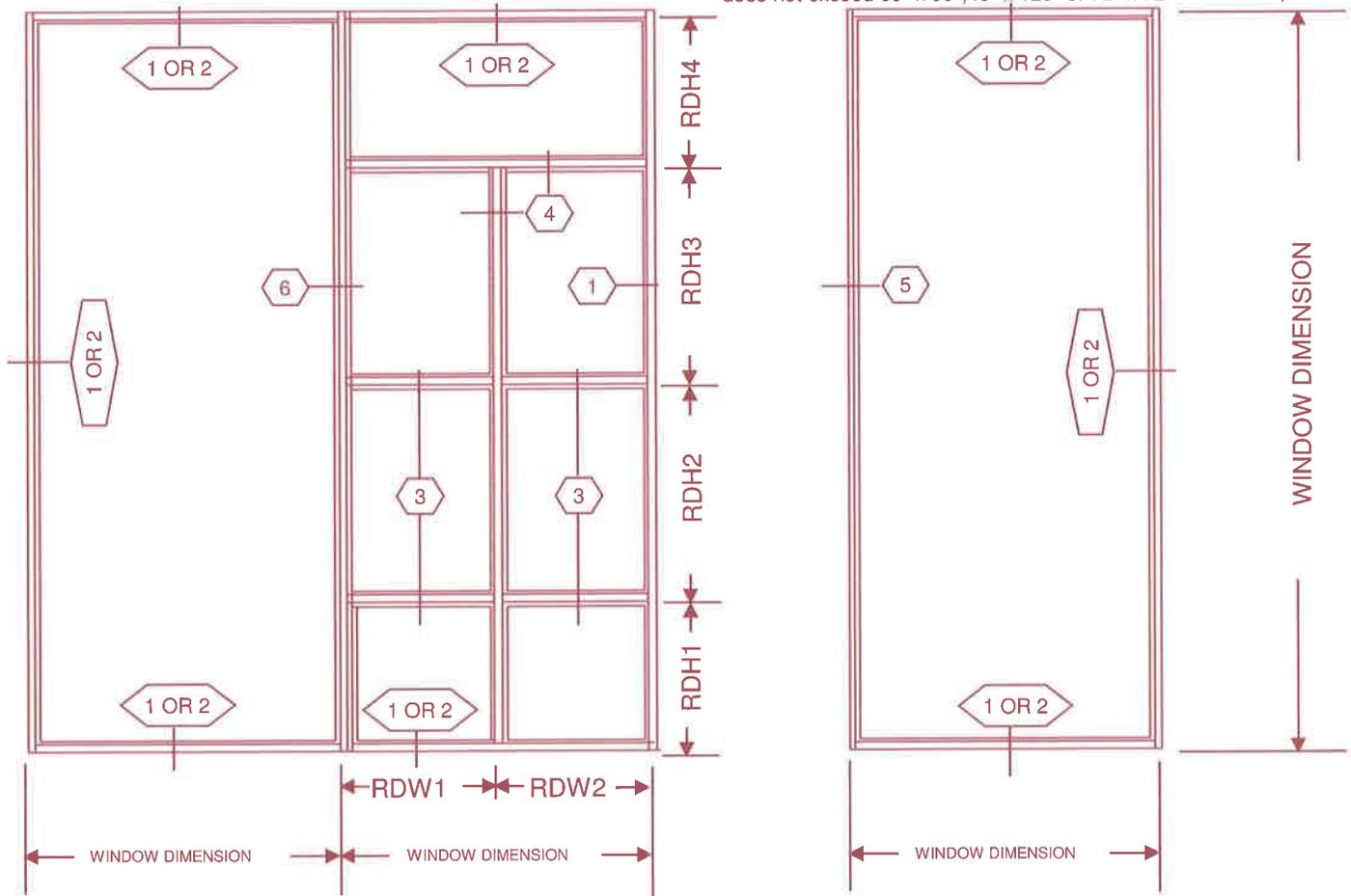**Factory mulled units can not exceed 144" x 99"**
For more information contact Gerkin Windows & Doors (402) 494-6000 gerkin@gerkin.com

GERKIN WINDOWS SIDE STACK 5800 FIXED WITH STACKING MAIN-FRAME

MAIN-FRAME NO FLANGE ①
1.750
4.3125

MAIN-FRAME WITH FLANGE ②
1.750
1.500
4.3125

TM (TRUE MUTTON) ③
2.500
4.3125

STM (STACKING TRUE MUTTON) ④
2.500
4.3125

STACKING MAIN-FRAME ⑤
1.375
4.3125

⑥

Due to expansion and contraction 40' max run
Can continue to stack as long as each window
does not exceed 60" x 99",48" x 120" or 72" x 72"

1 OR 2   1 OR 2   RDH4   1 OR 2

④   RDH3

⑥   ①   ⑤

1 OR 2   1 OR 2   WINDOW DIMENSION

③   ③   RDH2

RDH1

1 OR 2   1 OR 2   1 OR 2

←RDW1→ ←RDW2→

WINDOW DIMENSION   WINDOW DIMENSION   WINDOW DIMENSION

While the above window configuration could be built as 1 complete unit, The size and weight could make this unit hard to handle and install. Gerkin Windows 5800 with a stacking main-frame allows the end user to receive individual windows that are much easier to handle.

5800 series windows has optional factory applied flanges that can be ordered as 1" set back or flush exterior face

5800 windows can be ordered with factory installed operating vents (Awnings, Casements or Hopper units)

Gerkin also has other accessories available to help make installation easier. Some of the accessories are Panning, Sub-frame, Extruded sill flashing and Interior snap-trim
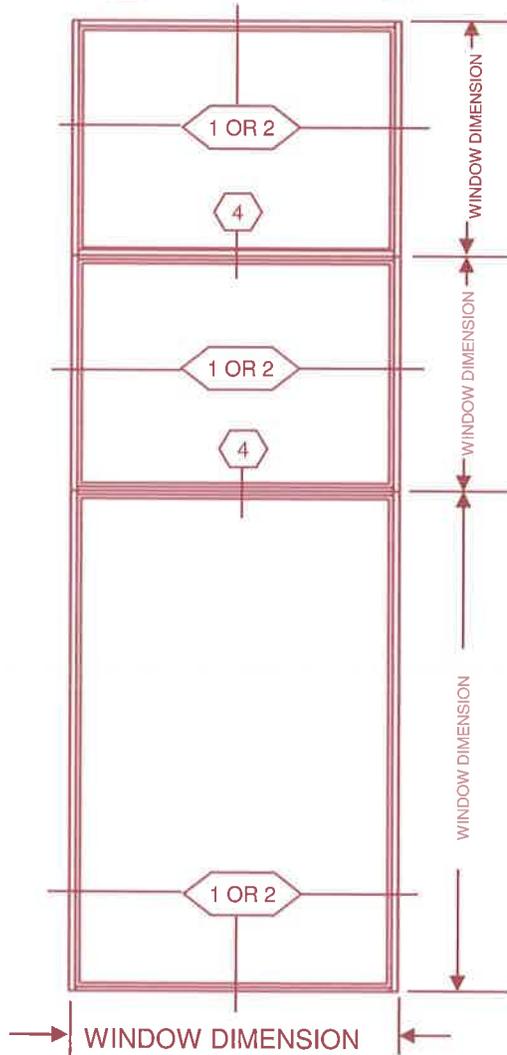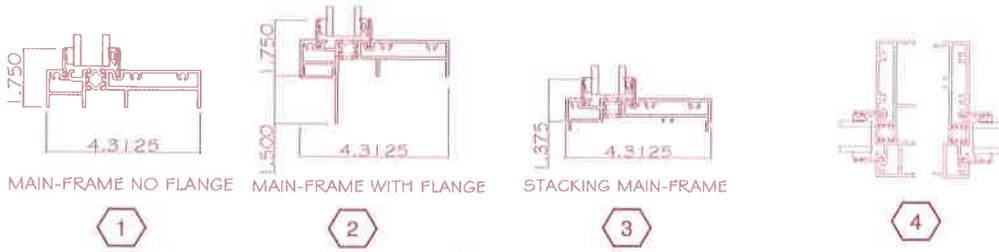
Guidelines
Each individual window can not exceed 60" x 99",48" x 120" or 72" x 72"
Reference dimensions minimum 18"
Factory mulled units can not exceed 144" x 99"

GERKIN WINDOWS HEAD STACK 5800 FIXED WITH STACKING MAIN-FRAME

1.750

4.3125
MAIN-FRAME NO FLANGE
①

1.750
1.500
4.3125
MAIN-FRAME WITH FLANGE
②

1.375
4.3125
STACKING MAIN-FRAME
③

④

1 OR 2

④

1 OR 2

④

1 OR 2

WINDOW DIMENSION

WINDOW DIMENSION

WINDOW DIMENSION

WINDOW DIMENSION

WINDOW DIMENSION

5800 series windows has optional factory applied flanges that can be ordered as 1" set back or flush exterior face

5800 windows can be ordered with factory installed operating vents (Awnings, Casements or Hopper units)

Gerkin also has other accessories available to help make installation easier. Some of the accessories are Panning, Sub-frame, Extruded sill flashing and Interior snap-trim
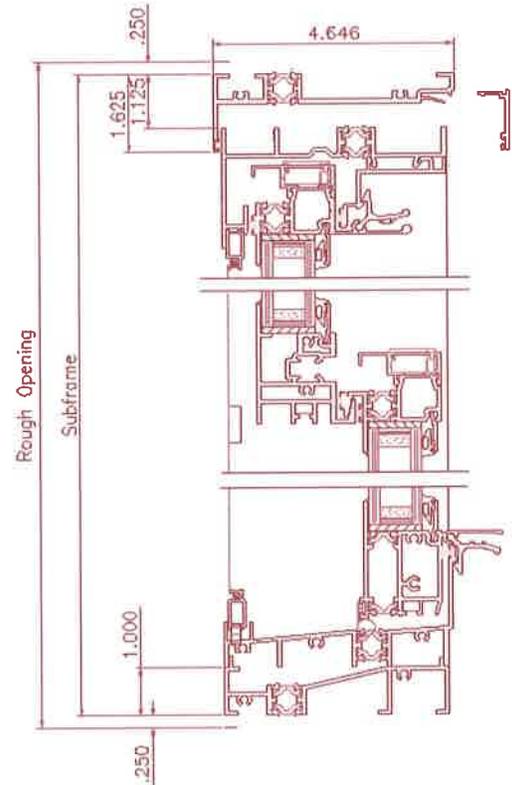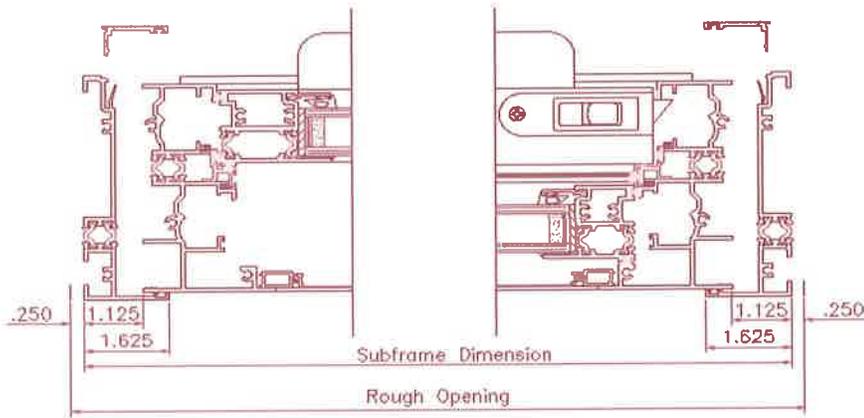
Guidelines
When head stacking overall height maximum is 16'
(Up to 48" wide) bottom windows max height is 120", windows stacking above can not exceed 72" tall
(Over 48" up to 60" wide) bottom windows max height is 99", windows stacking above can not exceed 72" tall
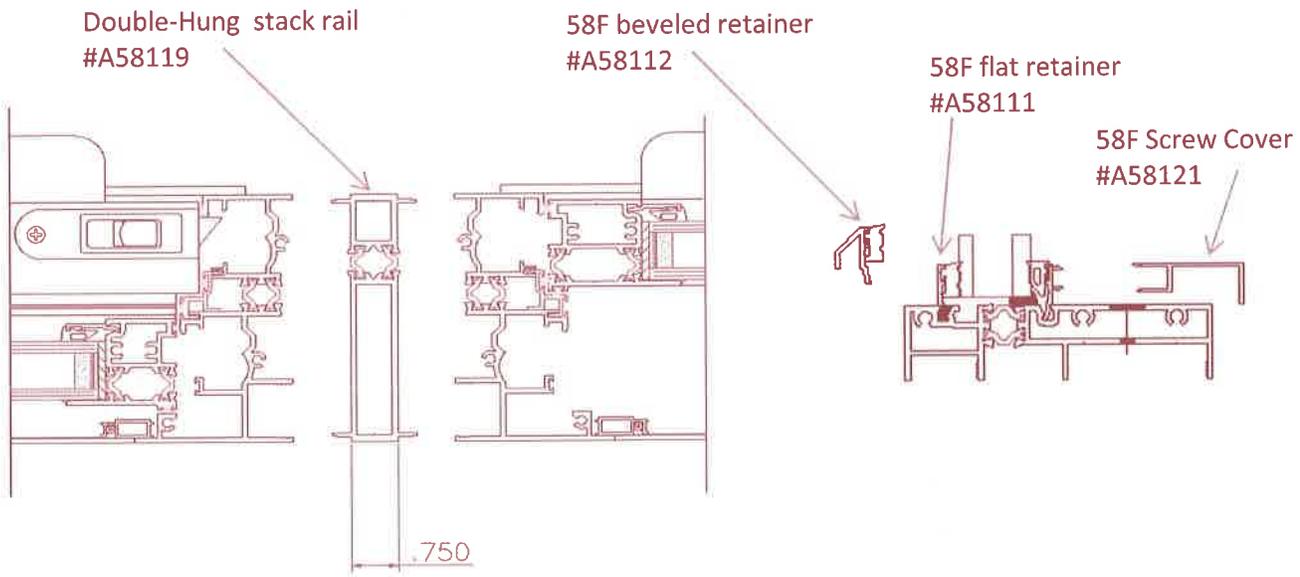**(Over 60" up to 72" wide) bottom windows max height is 60", windows stacking above can not exceed 60" tall**

.250 1.125
      1.625

1.125 .250
1.625

Subframe Dimension

Rough Opening

Rough Opening Subframe

.250   1.625 1.125   4.646

1.000

.250

Gerkin Aluminum thermally broken Sub-frame system for 4 5/16" frames.

Other accessories that are compatable with 4 5/16" frames:
1- Gerkin Panning system See Page RC-9
2- Gerkin 1" X 3" Interior snap-trim See page RC-11
2- Gerkin Sill flashing See page RC-11

Double-Hung stack rail
#A58119

58F beveled retainer
#A58112

58F flat retainer
#A58111

58F Screw Cover
#A58121

.750

*** TO ENSURE QUICK AND ACCURATE QUOTE PLEASE ANSWER ALL QUESTIONS ***

DATE:

Bid To: **Contact:**   **Job Name:**

Address: **City:**   **State:**   **Zip:**

City: **State:**   **Zip:**   **Project specs exist:** YES ☐ NO ☐   **Gerkin Windows specified** YES ☐ NO ☐

Phone: **Fax:**   **Bid Gerkin Windows as a voluntary alternate:** YES ☐ NO ☐   *If yes windows will be per Gerkin windows specifications*

Project start date:

Project finish date: **Number of deliveries:**   **Building type:**   **Number of stories:**

Qty:	TAG:	WIDTH	HEIGHT	WINDOW SKETCH FROM EXTERIOR

Model:

—— X ——

R.O ☐   EXACT: ☐

Color: **Operation:**

Glass type:

Nail Fin: select one: YES ☐ NO ☐   **Subframe Needed:** YES ☐ "X" if needed   **Panning Needed:** YES ☐ "X" if needed

Additional Accessories:

Notes:

** If windows need to be quoted per project specs please include copy **

Qty:	TAG:	WIDTH	HEIGHT	WINDOW SKETCH FROM EXTERIOR

Model:

—— X ——

R.O ☐   EXACT: ☐

Color: **Operation:**

Glass type:

Nail Fin: select one: YES ☐ NO ☐   **Subframe Needed:** YES ☐ "X" if needed   **Panning Needed:** YES ☐ "X" if needed

Additional Accessories:

Notes:

** If windows need to be quoted per project specs please include copy **

Qty:	TAG:	WIDTH	HEIGHT	WINDOW SKETCH FROM EXTERIOR

Model:

—— X ——

R.O ☐   EXACT: ☐

Color: **Operation:**

Glass type:

Nail Fin: select one: YES ☐ NO ☐   **Subframe Needed:** YES ☐ "X" if needed   **Panning Needed:** YES ☐ "X" if needed

Additional Accessories:

Notes:

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Rhino Quote Sheet   PAGE   OF

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RHINO QUOTE PAGE