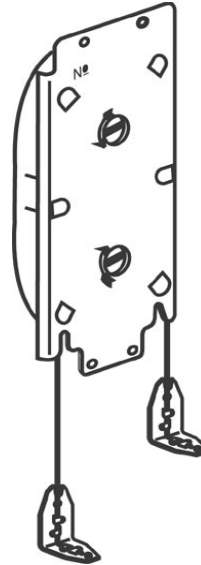




# TABLE OF CAPACITIES FOR ADJUSTABLE SASH BALANCE

<b>SINGLE INSTALL (ONE BALANCE ONE SIDE ONLY)</b>			
<b>WEIGHT OF EACH SASH</b>	<b>MAX WIDTH OF SASH</b>	<b>MAX HEIGHT EACH SASH</b>	<b>QTY &amp; SIZE BALANCE REQ.</b>
4 TO 8 LBS.	36"	40"	1 ONLY NO. 1
8 TO 12 LBS	36"	40"	1 ONLY NO. 2
12 TO 18 LBS	36"	40"	1 ONLY NO. 3
18 TO 24 LBS	36"	40"	1 ONLY NO. 4
<b>DOUBLE INSTALL ( ONE BALANCE EACH SIDE)</b>			
<b>WEIGHT OF EACH SASH</b>	<b>MAXIMUM WIDTH OF SASH</b>	<b>MAX HEIGHT EACH SASH</b>	<b>QTY &amp; SIZE BALANCE REQ.</b>
4 TO 8 LBS.	NO LIMIT	40"	2 ONLY NO. 1
8 TO 12 LBS	NO LIMIT	40"	2 ONLY NO. 2
12 TO 18 LBS	NO LIMIT	40"	2 ONLY NO. 3
18 TO 24 LBS	NO LIMIT	40"	2 ONLY NO. 4

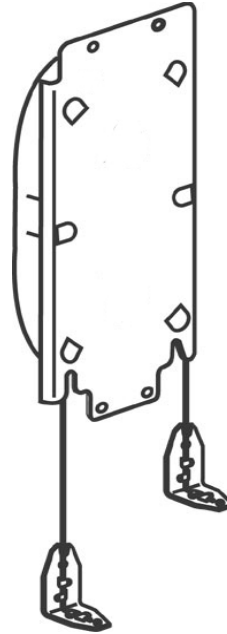


BALANCES NO. 1 AND NO. 2 REQUIRE DEPTH IN PULLEY STILE OF 3/4".  
 BALANCES NO. 4 AND NO. 5 REQUIRE DEPTH OF 1-1/2".  
 OBTAIN CORRECT WEIGHT OF SASH BEFORE ORDERING THE BALANCE.  
 USE CORRECT CAPACITY BALANCE.  
 NEVER USE BALANCE ON SASH THAT IS HEAVIER THAN THE WEIGHT RATING OF THE BALANCE.

## GLASS SIZE SCHEDULE FOR FIXED LOAD SASH BALANCE

<b>GLASS SIZE - SINGLE INSTALLATION</b>													
<b>BALANCE ON ONE SIDE ONLY, EXCEPT LAST THREE SIZES</b>													
<b>WIDTH IN INCHES</b>	<b>HEIGHT IN INCHES - GLASS SIZE</b>												
	12	14	16	18	20	22	24	26	28	30	32	34	36
14	4-1/2	6	6	6	6	8	8	8	8	8	8	10	10S
16	6	6	6	6	8	8	8	8	8	8	10	10	10S
18	6	6	6	8	8	8	8	10	10	10	10	12	12S
20	6	6	8	8	8	8	10	10	10	10	12	12	12S
22	6	8	8	8	8	10	10	10	10	12	12	12	12S
24	8	8	8	8	10	10	10	10	12	12	12	12	14S
26	8	8	8	10	10	10	10	12	12	12	12	14	14S
28	8	8	10	10	10	10	10	12	12	12	12	14	14S
30	8	10	10	10	10	12	12	12	12	12	14	14	14S
32	8	10	10	10	12	12	12	12	14	14	16	16	16S
34	8	10	10	10	12	12	12	14	14	14	16	16	16S
36			10	12	12	12	14	14	14	16	16	16	16S
40	ALL DOUBLE	6	6	6	8	8	8	8	8	8	10	10	10S
44	ALL DOUBLE	6	6	8	8	8	8	8	10	10	10	10	12S
48	ALL DOUBLE	6	8	8	8	8	8	10	10	10	10	12	12S

"S" INDICATES SPECIAL LENGTH CABLES



SINGLE PULL SETS USING ONE BALANCE TO EACH SASH ARE RECOMMENDED FOR SASH WEIGHING NOT OVER 16 LBS., OR 40 INCHES OR LESS IN WIDTH (GLASS SIZE).

SASH WEIGHTING OVER 16 LBS. OR MORE THAN 40 INCHES (GLASS SIZE) IN WIDTH SHOULD HAVE BALANCE ON BOTH SIDES. GLIDE NOT REQUIRED ON DOUBLE INSTALLATION.

FOR BEST RESULTS THE SASH SHOULD BE WEIGHED.

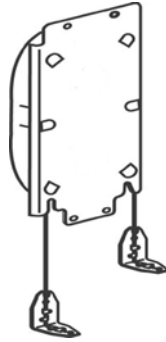
IF DOUBLE SETS ARE USED ON ANY OF THE GLASS SIZES SHOWN, USE BALANCES OF ONLY HALF THE STRENGTH.

ACME BALANCES ARE MADE IN STRENGTHS AS FOLLOWS: 4.5, 6, 8, 10, 12, 14 AND 16 LBS.

USE NEXT LARGER SIZE WHEN ABOVE STRENGTHS DO NOT EXACTLY MEET REQUIREMENTS.

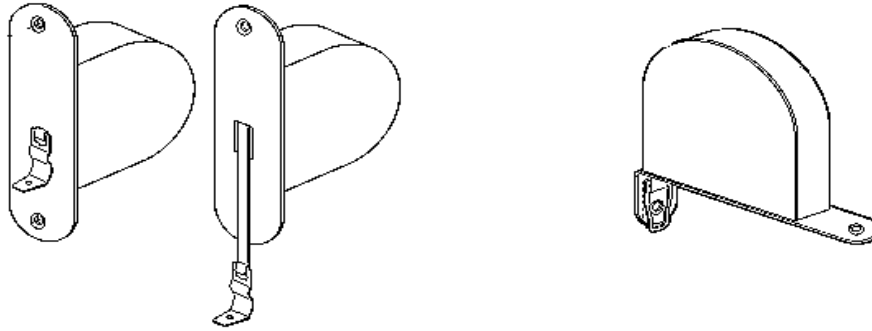
FOR 1-3/4" SASH USE BALANCES RECOMMENDED FOR NEXT LARGER WINDOW SIZE. FOR 1-3/4" SASH WITH DOUBLE STRENGTH (21OZ.) GLASS FIGURE WEIGHT AT 2-1/4 LBS. PER

# WINDOW SIZE SCHEDULE FOR FIXED LOAD SASH BALANCE



SINGLE INSTALLATION					DOUBLE INSTALLATION				
BALANCE ON ONE SIDE ONLY RECOMMENDED FOR SASH WEIGHING NOT MORE THAN 16 POUNDS.					BALANCE ON BOTH SIDES RECOMMENDED FOR SASH WEIGHING OVER 16 POUNDS				
WIDTH OF WINDOW		LENGTH OF WINDOW		ONE BALANCE	WIDTH OF WINDOW		LENGTH OF WINDOW		TWO BALANCES
FEET	INCH	FEET	INCH	BALANCE RATING	FEET	INCH	FEET	INCH	BALANCE RATING
1	6	2	0	4.5	3	0	2	6	4.5
1	6	2	6	4.5	3	0	3	0	4.5
1	6	3	0	6	3	0	3	6	6
1	6	3	6	6	3	0	4	0	6
1	6	4	0	6	3	0	4	6	6
1	6	4	6	8	3	0	5	1	6
1	6	5	1	8	3	0	5	9	8
1	6	5	9	8	3	0	6	5	8
1	6	6	5	10					
2	0	2	0	6	3	6	3	0	6
2	0	2	6	6	3	6	3	6	6
2	0	3	0	6	3	6	4	0	6
2	0	3	6	8	3	6	4	6	8
2	0	4	0	8	3	6	5	1	8
2	0	4	6	8	3	6	5	9	8
2	0	5	1	10	3	6	6	5	10
2	0	5	9	10					
2	0	6	5	12					
2	6	2	6	8	4	0	3	0	6
2	6	3	0	8	4	0	3	6	8
2	6	3	6	8	4	0	4	0	8
2	6	4	0	10	4	0	4	6	8
2	6	4	6	10	4	0	5	1	10
2	6	5	1	12	4	0	5	9	10
2	6	5	9	12	4	0	6	5	12
2	6	6	5	14					
2	0	3	0	8	4	6	3	0	8
3	0	3	6	10	4	6	3	6	8
3	0	4	0	10	4	6	4	0	10
3	0	4	6	12	4	6	4	6	10
3	0	5	1	12	4	6	5	1	12
3	0	5	9	14	4	6	5	9	12
3	0	6	5	16	4	6	6	5	14

## WINDOW SIZE SCHEDULE FOR SIDE AND OVERHEAD MOUNT SASH BALANCE



SINGLE INSTALLATION					DOUBLE INSTALLATION				
BALANCE ON ONE SIDE ONLY RECOMMENDED FOR SASH WEIGHING NOT MORE THAN 16 POUNDS.					BALANCE ON BOTH SIDES RECOMMENDED FOR SASH WEIGHING OVER 16 POUNDS				
WIDTH OF WINDOW		LENGTH OF WINDOW		ONE BALANCE	WIDTH OF WINDOW		LENGTH OF WINDOW		TWO BALANCES
FEET	INCH	FEET	INCH	BALANCE RATING	FEET	INCH	FEET	INCH	BALANCE RATING
1	6	2	0	4.5	2	0	4	0	4.5
1	6	2	6	4.5	2	0	4	6	4.5
1	6	3	0	6	2	0	5	1	6
1	6	3	6	6	2	0	5	9	6
1	6	4	0	6	2	0	6	5	6
1	6	4	6	8	2	6	2	6	4.5
1	6	5	1	8	2	6	3	0	4.5
1	6	5	9	8	2	6	3	6	4.5
1	6	6	5	10	2	6	4	0	6
2	0	2	0	6	2	6	4	6	6
2	0	2	6	6	2	6	5	1	6
2	0	3	0	6	2	6	5	9	8
2	0	3	6	8	2	6	6	5	8
2	0	4	0	8	3	0	2	6	4.5
2	0	4	6	8	3	0	3	0	4.5
2	0	5	1	10	3	0	3	6	6
2	0	5	9	10	3	0	4	0	6
2	0	6	5	12	3	0	4	6	6
2	6	2	6	8	3	0	5	1	6
2	6	3	0	8	3	0	5	9	8
2	6	3	6	8	3	0	6	5	8
2	6	4	0	10	3	6	3	0	6
2	6	4	6	10	3	6	3	6	6
2	6	5	1	12	3	6	4	0	6
2	6	5	9	12	3	6	4	6	8
2	6	6	5	14	3	6	5	1	8
2	0	3	0	8	3	6	5	9	10
3	0	3	6	10	4	0	3	0	6
3	0	4	0	10	4	0	4	0	8
3	0	4	6	12	4	0	4	6	8
3	0	5	1	12	4	0	5	1	10
3	0	5	9	14	4	0	5	9	10
3	0	6	5	16	4	0	6	5	12