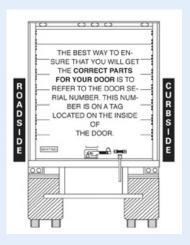


World Headquarters:

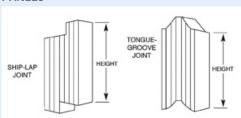
113 Cedar Street Akron, NY 14001 Phone: (716) 542-5427 Fax: (716) 542-5947

Branch: 301 South Milliken Ave Ontario, CA 91761 Phone: (909) 877-0120 Fax: (909) 877-9180

Tips for Ordering the CORRECT Parts The First time



PANELS



TRACK

Always refer to door serial number when ordering track.

SPRINGS



Springs

SPRINGS FOR # 2376 BALANCERS (2 Spring) 3/4" Plastic Premium Dry Freight

| DOOR SIZE LIMITS SHAFT M | | SPRING SIZE | COLOR CODE |
|--------------------------|-----|--|--------------|
| 60 - 72" W to 90" H | 61" | 2 ³ / ₁₆ x .156 x 19 ¹ / ₂ " | Dark Gray |
| 72 - 81" W to 96" H | 70" | 2 ³ / ₁₆ x .171 x 24" | Light Yellow |
| 81 - 86" W to 102" H | 76" | 2 ³ / ₁₆ x .177 x 27" | Light Blue |
| 85 - 91" W to 108" H | 80" | 2 ³ / ₁₆ x .182 x 29" | Light Green |
| 87 - 91" W to 114" H | 87" | 2 ³ / ₁₆ x .187 x 32 ¹ / ₂ " | White |
| 91 - 98" W to 102" H | 84" | 2 ³ / ₁₆ x .187 x 31" | White |
| 91 - 98" W to 120" H | 90" | 2 ³ / ₁₆ x .192 x 34" | Red |

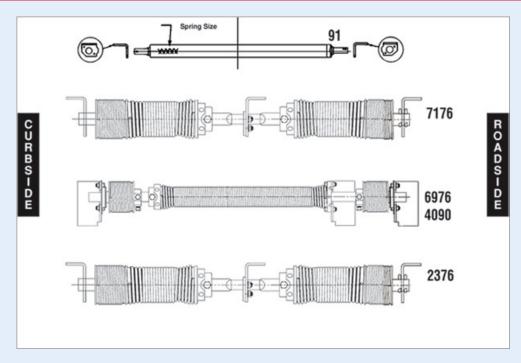
Wind Spring with door open (3 1/2 turns)

SPRING FOR #4090 BALANCERS (SINGLE SPRING) MIN. BALANCER SHAFT LENGTH = DOOR WIDTH 3/4" Plastic General Purpose Door

| DOOR SIZE LIMITS | SHAFT MIN. | SPRING SIZE | COLOR CODE |
|----------------------|------------|--|-------------|
| 78 - 84" W to 90" H | 78 - 84" | 1 ³ / ₄ x .225 x 43" | Dark Green |
| 78 - 84" W to 105"H | 78 - 84" | 1 ³ /4 x .243 x 59" | Dark Yellow |
| 84 - 90" W to 105" H | 84 - 90" | 1 ³ / ₄ x .243 x 57" | Dark Yellow |
| 84 - 90" W to 120" H | 84 - 90" | 1 ³ /4 x .250 x 62" | Plain |
| 91 - 98" W to 105"H | 91 - 98" | 1 ³ / ₄ x .250 x 60" | Plain |
| 91 - 98" W to 120" H | 91 - 98" | 1 ³ / ₄ x .262 x 72" | Orange |

Wind Spring with door closed

Number of Turns = Door Height / divided by 10 + 3



*Door serial number is on metal tag on inside of top section to roadside.

All single spring balancers have left hand wound springs. Give spring size when ordering replacement balancers. Spring size is stamped on outer casing. Give door serial number or door type and size if spring size is not known.



- Spring length is measured when the spring is relaxed (Not stretched).
- Spring length and wire diameter can also be found stamped on the center of the balancer shaft, or on a tag also near the center of the shaft.

| BALANCER TYPE NO. | BRACKETS | | | | | | |
|------------------------------|---------------|--------------|--------------|------------------|----------------|-------------------|--------------------------|
| | CURB- SIDE | CENTER | ROAD SIDE | DRUM DIAMETER | DRUM LENGTH | OVERALL LENGTH | |
| Single Cable | 91 | 152 | - | 153 | 2-5/8" | 31" | 39-5/8" |
| Double Cable Double Cable | 6976 4090 | 4029 4029 | 4028 4028 | 4028 4028 | 3-1/4 3-1/4 | - | Door Width Door Width |
| Double Cable | 7176 | 7206 | 7207 & 2526 | 7205 | 3-1/4 | - | Door Width Max. |
| Double Cable | 2376 | 2523 | 2525 & 2526 | 2524 | 2-7/8 | - | Door Width Max. |