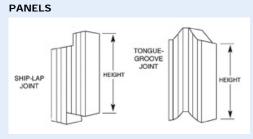


World Headquarters: 113 Cedar Street Akron, NY 14001 Phone: (716) 542-5427 Fax: (716) 542-5947 Branch: 311 W. Valley Blvd. Rialto, CA 92376 Phone: (909) 877-0120 Fax: (909) 877-9180

Tips for Ordering the CORRECT Parts The First time





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 MIN.	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

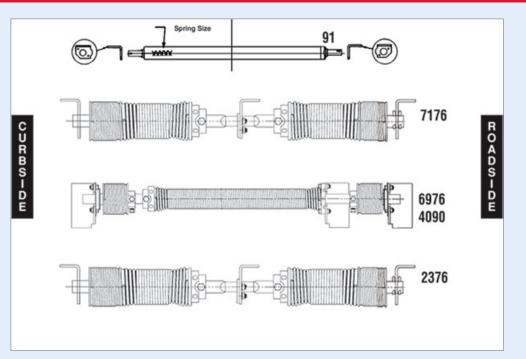
Wind Spring with door open (3 1/2 turns)

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 1 ³/₄ x .225 x 43" 78 - 84" W to 90" H Dark Green 78 - 84" 1 ³/₄ x .243 x 59" Dark Yellow 78 - 84" W to 105"H 78 - 84" 1 ³/₄ x .243 x 57" Dark Yellow 84 - 90" 84 - 90" W to 105" H 1 ³/4 x .250 x 62" Plain 84 - 90" W to 120" H 84 - 90" 1 ³/₄ x .250 x 60" Plain 91 - 98" W to 105"H 91 - 98" 91 - 98" W to 120" H 1 ³/₄ x .262 x 72" 91 - 98" 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 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.