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Choose the correct spring for your garage door

**EXTENSION SPRING SELECTION GUIDE FOR OVERHEAD SECTIONAL GARAGE DOORS**

IDEAL SECURITY PART NUMBER & WEIGHT CLASS	IDEAL SECURITY COLOR CODE	FOR DOORS WEIGHING	DOOR SIZE / STYLE OR TYPE	LENGTH OF SPRING AT REST	LENGTH OF SPRING STRETCHED	OUTSIDE DIAMETER (O/D) OF SPRING AT REST	WIRE DIAMETER
SK7153 120 LBS.	GREEN	115 - 125 LBS ; 52-56 KG	8' wide x 7' high flush wood or insulated steel. 16' wide x 7' high standard fiberglass	25" / 63.5 cm	67" / 170 cm	1.34" / 3.40 cm	.150" / .381 cm
SK7155 140 LBS.	BLUE	135 - 145 LBS ; 61-65 KG	8' wide x 7' wood panel or insulated fiberglass. 9' wide x 7' high flush wood, insulated steel or aluminum.	25" / 63.5 cm	67" / 170 cm	1.50" / 3.81 cm	.170" / .432 cm
SK7155P2 2 X 140 LBS.	BLUE	135 - 145 LBS ; 61-65 KG	8' wide x 7' wood panel or insulated fiberglass. 9' wide x 7' high flush wood, insulated steel or aluminum.	25" / 63.5 cm	67" / 170 cm	1.50" / 3.81 cm	.170" / .432 cm
SK7157 160 LBS.	PURPLE	155 - 165 LBS ; 70-74 KG	10' wide x 7' high wood panel or aluminum. 9' wide x 7' high flush wood.	25" / 63.5 cm	67" / 170 cm	1.60" / 4.06 cm	.180" / .457 cm
SK7159 180 LBS.	ORANGE	175 - 185 LBS ; 79-84 KG	16' wide x 7' high flush wood, wood panel or steel. 15' wide x 7' high insulated steel. 10' wide x 7' high flush wood	25" / 63.5 cm	67" / 170 cm	1.75" / 4.45 cm	.195" / .495 cm

**NOTES**

Springs should always be replaced in pairs. Please always install safety cables.  
 If the garage door weighs 140 lbs. (for example) two 140 lbs. springs are required, 1 on each side.  
 Once the springs are disconnected, the entire weight of the door is free and in your hands. Proceed with caution.  
 Weight of door can be determined with a standard analogue scale. Springs must be disconnected. 2 people are suggested.  
 With door open, always clamp below the first roller using c-clamps or block using a step ladder to prevent door from closing.  
 Please adjust the spring tension if your door could not close properly.  
 Door does not close all the way: That means the spring tension is high. You should move the "S" hook away from the door to decrease spring tension.  
 Door closes too fast and slam on the floor: That means the spring tension is low. You should move the "S" hook towards the door to increase spring tension.  
 You could also pull more cable out of the three hole adjuster plate to increase spring tension, and push cable back to decrease spring tension.