



PRODUCT COMPARISON

Why should you buy a High Performance Door?

Take a moment to compare the differences and find out why
 The **Commercial Doors Direct** High Performance Door is an **ADVANTAGE!**

The Model PD is a truly high performance rolling door – designed to operate for 500,000 cycles
Plus an average operating speed of 24 inches per second to open, 12 inches per second to close

Product Features	Traditional Rolling Door ¹	LAWRENCE Model PD High Performance Door	LAWRENCE Model PD <u>ADVANTAGE!</u>
CYCLE LIFE	50,000 cycles	500,000 cycles	<i>Designed to last 10 times longer</i>
WARRANTY	2 years / 50,000 cycles	2 years / 500,000 cycles ²	<i>Superior performance... superior warranty</i>
BARREL DESIGN	Torsion springs	Spring-less design	<i>No springs to wear out or break – eliminates cost of barrel repairs and resulting down time</i>
CURTAIN	Interlocking single slats or insulated slats with pressure-fit back cover; Endlocks on alternate slats	Interlocking single slats or insulated slats with fully interlocking back slats; Endlocks on alternate slats plus delrin end blocks on every 4 th slat; <i>Scratch-Guards</i> finish protection system	<i>Same high-quality single slats; With insulated slats the backslats are fully interlocking making any slat separation virtually impossible; Delrin end blocks reduce friction if curtain shift should occur; Scratch-Guards across curtain reduce finish wear and operating noise</i>
GUIDES	3/16" thick formed steel U-channels	1/4" thick steel shapes with replaceable UHMW wear strips; Hinged and removable outer guides / removable inner guides	<i>Thicker guides are more durable; UHMW wear strips reduce friction and curtain wear; Hinged outer guides provide easy access for periodic inspection and maintenance</i>
GUIDE MOUNTING	Steel wall angles	Steel wall tubes	<i>Wall tubes provide more rigid mounting for very high frequency / high speed use</i>
MOTOR OPERATOR	1/2 HP minimum in-line gear drive motor operator	2 HP minimum high efficiency in-line gear drive motor operator; Variable speed controller with soft start/stop feature; Integral speed governor	<i>Complete assembly is designed specifically for very high frequency / high speed use; Variable speed allows door to open fast but close at slower, safer speed; Soft start/stop extends life by slowing door before full open and close to reduce shock loads; Governor prevents curtain free-fall in unlikely event of operator component failure</i>
OPERATING SPEED	Approx. 6" to 8" per second to open and close	Approx. 24" per second to open, 12" per second to close	<i>Opens 3 to 4 times faster and closes 1½ to 2 times faster than traditional rolling doors – plus enhanced safety features are included</i>
COST ³	\$	\$\$\$	<i>Superb value</i> –10 times the life for about 3 times the price of a traditional rolling door!

¹ Features listed are for a **Commercial** Service Door and may exceed what can be expected on many other types of rolling doors.

² Additional warranty conditions apply.

³ Cost comparison based on estimated initial cost for a 12' wide x 12' high service door, galvanized steel slats and hood, monitored sensing edge, reclose timer, cycle counter, sales tax, and installation (not including power or control wiring).



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