



Precision Door Service®

Premium Precision Parts *vs.* Typical Parts Used

PDS uses a double loop EXTENSION SPRING



Others typically use a single loop EXTENSION SPRING which is more likely to break.






PDS uses a 207 TORSION SPRING




7' High Door = 59,000 Cycles • 8' High Door = 35,000 Cycles
 Others typically use TORSION SPRINGS with the following cycles:
 7' High Door = 18,000 Cycles • 8' High Door = 10,000 Cycles



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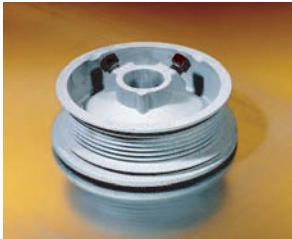
| CABLES | PDS | OTHERS |
|---|---|---|
|  |  7 X 19 7 Strands 19 Wires Per Strand |  7 X 7 7 Strands 7 Wires Per Strand |

PDS uses a 12' CABLE DRUM



- Maximum door height12' 1"
- Rated lifting weight per drum375 LBS
- Maximum cable diameter5/32"
- 3/8" -16 X 1" hardened cup point set screws installed with red heads (complies with DASMA 103)
- Use on 1" tube or solid shaft with 1/4" keyway
- Color coded (red – left hand) (black – right hand)

Others typically use an 8' CABLE DRUM



- Maximum door height8' 1"
- Rated lifting weight per drum265 LBS
- Maximum cable diameter1/8"
- 3/8" -16 X 1" hardened cup point set screws installed with red heads (complies with DASMA 103)
- Use on 1" tube
- Color coded (red – left hand) (black – right hand)

PDS uses a RLR 2-4-13-N ROLLER



- 2" 13 ball nylon tire roller with zinc plated stem
- 4" stem (working length = 3-3/4")
- Bulged shoulder
- Rating: 75-lb load @ 100,000 12' door cycles
- White nylon tire for quiet operation

Others typically use a RLR 2-4-N ROLLER



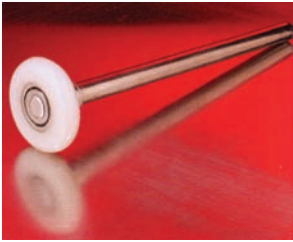
- 2" Nylon roller
- 4" zinc plated stem (working length = 3-5/8")
- Bulged shoulder
- Rating: 50-lb load @ 10,000 8' door cycles



Same Day Service
865-633-5528

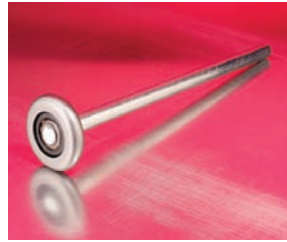
10525-C Kingston Pike Knoxville, TN 37934

You get the best parts and best service available with Precision Door Service.



PDS uses a RLR 2-7-13-N ROLLER

- 2" 13 ball nylon tire roller with zinc plated stem
- 7" stem (working length = 6-1/4 ")
- Bulged shoulder
- Rating: 75-lb load @ 100,000 12' door cycles
- White nylon tire for quiet operation



Others typically use a RLR 2-9-10 ROLLER

- 2" 10 ball steel roller
- 9" stem (working length = 8-1/4 ")
- Bulged shoulder
- Rating: 75-lb load @ 15,000 12' door cycles
- Hardened races



PDS uses a HEAVY DUTY 14 GAUGE 3" SHEAVE with yellow zinc plating

- Bored for 3/8" diameter bolt
- Hardened inner race
- Max. cable diameter 3/16"
- 6 solid rivets
- Heavy duty model - 14 Gauge Steel



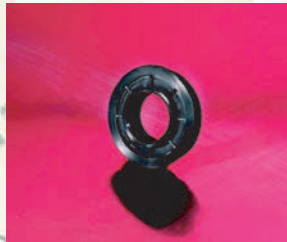
Others typically use a LIGHT DUTY SHEAVE

- Bored for 3/8" diameter bolt
- Hardened inner race
- Max. cable diameter 3/16"
- 6 solid rivets
- Heavy duty model - 18 Gauge Steel



PDS uses a FLANGED BALL BEARING

- 1" bore, 2" O.D.
- Inner race offset: 13/64" from bearing plate
- Rated load: 250-lb @ 10,000 8" door cycles
- Hardened steel races & balls



Others typically use a NYLON BUSHING

- 1" bore, 2" O.D.
- Inner race offset: 7/32" from bearing plate
- For center support only



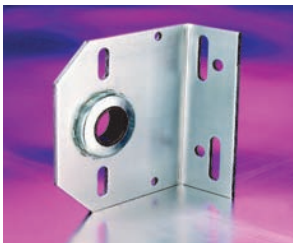
PDS uses a 14 GAUGE HINGE

- Bright zinc plated 14 gauge steel hinge leaves
- Full body, 2-3/4" wide
- For use with 7/16" diameter stem rollers



Others typically use an 18 GAUGE HINGE

- Bright zinc plated 18 gauge steel hinge leaves
- Full body, 2-3/4" wide
- For use with 7/16" diameter stem rollers



PDS uses an 11 GAUGE CENTER BEARING BRACKET

- Bright zinc plated 11 gauge steel
- 3-3/8" bearing center to wall distance
- For use with 3-3/4" I.D. springs and smaller
- 1" bore bearing installed



Others typically use a 12 GAUGE ADJUSTABLE RESIDENTIAL CENTER BRACKET

- Bright zinc plated 12 gauge steel
- Adjustable bearing plate
- Adjustable centerline 2-3/8" to 4-1/4"
- For use with steel or nylon bearings



PDS uses an EBF END BEARING BRACKET

- Bright zinc plated 12 gauge steel
- Bolts directly to track and wall
- 3-3/8" bearing center to wall distance
- 1" bore bearing installed



Others typically use this END BEARING BRACKET

- Bright zinc plated 8 gauge steel
- 6-5/8" x 3" plate
- 1" bore bearing installed

Over 70 Locations Nationwide
Each Location Independently Owned & Operated



865-633-5528
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We Fix Garage Doors Right!™