





Rack & Pinion Door Closer with Standard Arm





# **Product Features:**

- Adjustable power size 3~6
- · Adjustable closing & latching speed
- Adjustable backcheck
- Thermo-constant valve
- Surface mount
- Rack & Pinion
- Standard arm
- Single-action door
- Non-handed installation

# **Application Ranges:**

- · Standard door mount on pull side
- Transom mount on push side
- Parallel bracket mount on size 4~6

# Standard & Top Jamb:

| Max. Door Size [Inches (mm)] |          | 30" (762) | 36" (914) | 42" (1067) | 48" (1219) |
|------------------------------|----------|-----------|-----------|------------|------------|
| Door                         | Interior | Size 1    | Size 2    | Size 3     | Size 4     |
|                              | Exterior | Size 3    | Size 4    | Size 5     | Size 6     |

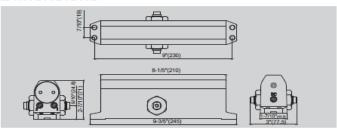
Note: 1. Indicates recommended application of door width for closer size. Determine door width, adjust spring power to match chart.

2. For parallel arm application, it requires to adjust more spring power to meet door width.

# Finishes:

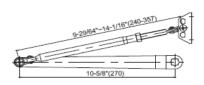
• Painted -silver, brown, gold, black, white & other RAL colors upon request & discussion

## **Dimensions**



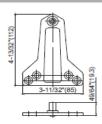


# Accessories



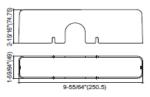
#### **ZAR-A153**

- Standard arm
- Non-handed
- ANSI G1/ UL Certified



### ZPB-K08

- Parallel bracket
- ANSI G1/ UL Certified



#### ZC0-K23

- Plastic Cover
- Non-handed

#### Door size/mass

The number identifies the power size of the closer as defined by the door size and mass. Adjustable power closers are defined by the upper and lower power sizes.

| closer size | max. door size<br>width - weight |  |  |
|-------------|----------------------------------|--|--|
| 1           | 750mm - 20kg                     |  |  |
| 2           | 850mm - 40kg                     |  |  |
| 3           | 950mm - 60kg                     |  |  |
| 4           | 1100mm - 80kg                    |  |  |
| 5           | 1250mm - 100kg                   |  |  |
| 6           | 1400mm - 120kg                   |  |  |
| 7           | 1600mm - 160kg                   |  |  |

### Safety

The part of the Standard which ensures the operation and suitability of the closer is hazard free. It provides peace of mind that the closer operates without risk to the user. Only Grade 1 is identified.