

## 4040XP.TANDEM.US28 Door Closer

Extra Heavy Duty Closer w. Dual Backcheck, Metal Covers - Adjustable Power Size 2-10

Pull Side of Door, Push Side of Door or Push Side Transom

Silver w. Matching Regular & Extra Duty Arm\*

Best suited to heavy duty situations on perimeter and internal doors (<272 kilos) where accessibility is not an issue.



4040XP.TANDEM.1.US28  
Hinge (Pull Side) Mounting (Handed)



4040XP.TANDEM.61.US28  
Top Jamb (Push Side) Mounting (Handed)



4040XP.6.TANDEM.US28\*  
Stop Face (Push Side) Mounting (Handed)\*

NB - Right Hand Closers Shown

- Hinge (Pull Side) Mounting
- Top Jamb (Push Side) Mounting
- Stop Face (Push Side) Mounting (uses default EDA Arm)\*
- 44% increased bearing load capacity
- Strongest pinion ever- at 19mm journal diameter
- Widest bearing ever- at 16mm
- Stronger pinion teeth
- New V-shield™ seal with 20% longer life
- XP = eXtra Protection in real world applications
- Cast Iron
- Forged Steel Extra Duty Arms
- Double Heat Treated Steel Pinion
- All Weather Fluid - Performs without variation:

Manual Closers - between -35° to +49°C

Electronic HO Closers & Automatic Operators - between +2° to +49°C

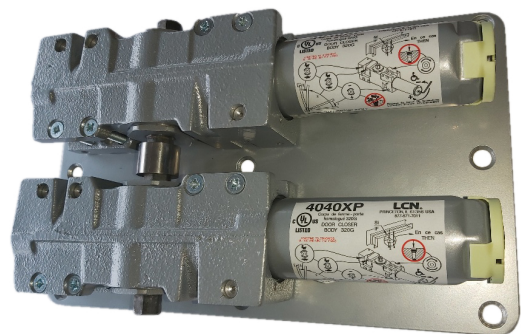
At approx. +75°C the fluid will begin to leak from the mechanism. The flash point is approx. 110°C

- Handed (Metal Covers)
- LCN® Fast™ Power Adjust
- Fast & Accurate Installation

The LCN 4040XP sets a new standard for reliability, longevity and value with a beefier design and extraordinary performance testing that goes far beyond industry requirements. LCN Closers built the 4040XP from the inside out, combining tougher, bolder construction with proven LCN technology. The result is a closer that's stronger, smarter and delivers remarkable value in a variety of applications.

The 4040XP Tandem variant uses two mechanisms and is a Relcross Door Controls® custom solution.

The correct choice of door control involves many factors, not least the 'sail area' - i.e. a combination of the door's height x width. In general terms all Relcross heavy duty overhead door closers are capable of controlling conventional doors up to 102 kilos in weight although all doors must be free swinging with the correct choice of hinges and pivots being a critical prerequisite. Where doors exceed the 102 kilo limit, a proven custom (Relcross) solution exists. Developed over many years the 4040XP.TANDEM Overhead Door Closer comprises two heavy duty cylinders - linked to produce considerable power without any loss of control - to suit doors to 272 kilos. An additional cylinder can be introduced for extra heavy doors in excess of 272 kilos - consult the sales office for further information.



### LCN 4000 Series Door Closers

The 4040 Series is LCN's most durable and flexible heavy duty closer. With over 10 million test cycles undertaken, the LCN 4040 will cope with the most gruelling applications and has earned an unrivalled reputation for extreme durability and reliability in use.