

4111.CNS.MC.TORX.US28 Prison Grade Door Closer

[Extra Heavy Duty Closer, Cush-N-Stop Extra Duty Arm & Metal Cover w. Pin-Torx Fixings - Adjustable Power Size 1-5 Push Side of Door w. Bolt Through Fixings](#)
[Silver w. Matching Arm](#)

Best suited to extra heavy duty situations on perimeter and internal doors where a high level of abuse is anticipated.



The 4110 is LCN's best performing heavy duty closer designed specifically for institutional and other rugged high traffic applications. All 4110 manual door closers are certified to exceed 15 million (15,000,000) full load operating cycles by a recognized independent testing laboratory.

The prison grade closer includes the following standard components:

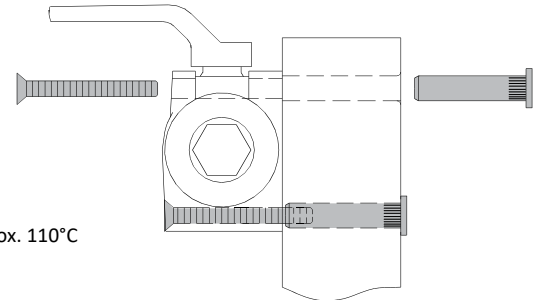
Cush-N-Stop Arm - 4110-3077CNS - handed parallel arm features a solid forged steel main arm and forearm with built-in stop in the soffit shoe - protects doors and frames from repeated heavy handed use and abuse.

Exposed bolt through fixings (mechanism) and Pin-Torx fixings (arm & metal cover) protect the installation from unauthorized removal.

Suits doors <136 kilos

Specified widely by HM Prison Service in the United Kingdom, this proven extra heavy duty door closer and its variants is used on rated doors in accommodation blocks and on rated doors in busy communal areas where alternative conventional closers have failed. Forged steel and cast iron components protect the installation from both casual tampering and determined attack.

- Fifteen Million Cycles
- Extra Duty Forged Steel Arm Standard
- Cast Iron
- 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 - for precise control
- LCN® Fast™ Power Adjust
- Fast & Accurate Installation



UK Fire Certification in accordance with BS EN 1634-1:2014 (timber) - 120 mins
UK Fire Certification in accordance with BS EN 1634-1:2014 (steel) - 60 mins
WFR No. 142058

EN 1154: 1996 + A1: 2002/AC:2006



[LCN 4000 Series Door Closers](#)

The 4110 Series is LCN's most durable heavy duty closer, fully certified to both EN 1154 and to ANSI A156.4. With over 15 million test cycles undertaken, the LCN 4110 will cope with the most gruelling applications and has earned an unrivalled reputation for extreme durability and reliability in use.