



Cantilevered Slide Gate

The model TCG-12 anti-ram slide gate is ASTM F2656-07 M50 certified (equivalent to U.S. Department of State K12). Having a standard height of 8', the gate uses an open frame structure that allows the user flexibility to match any existing fence design infill such as pickets or chain link. Gate clear openings of 12' to 28' are available. The TCG-12 is designed to operate manually or powered at standard operating speeds of up to two feet per second.

The TCG-12 cantilever design eliminates the need for a "V" track in the roadway making it ideal for existing sites which cannot afford to block the driveway for a lengthy construction project, or in cold, snowy climates where snow plows are a daily fact of life.



Description

The model TCG-12 gate assembly includes three stanchions, one gate leaf and trolleys with support wheels. The gate system is designed for long life, reliability and easy maintenance. This new design, crash tested 9/30/13, includes the most requested features, such as a blank canvas for the infill, a cantilever design with all moving parts protected from the environment, easy installation, adjustability of track assembly to compensate for slight installation differences and front loading of the gate when there is insufficient back space to side load. Tymetal offers an industrial line of gate operators which are compatible with the gate equipment and include variable speed and soft start and stop features. Optional features such as traffic lights, keypads, card readers and control panels can easily be incorporated into the TCG-12 system. Standard clear opening widths range from 12 to 28 feet, with a height of 8 feet.

Features & Options

	STANDARD	OPTIONAL
Cantilever Design	●	●
Traffic Lights	●	●
Card Reader	●	●
Loop Detectors	●	●
Photoeye	●	●
50 Hz Power	●	●
Radio Transmitters	●	●
Reversing Edge Sensor	●	●
Control Consoles	●	●
208/230, 1 Ph, 60 Hz Operator	●	●
208/230/460, 3 Ph, 60 Hz Operator	●	●
Steel Foundation Reinforcing	●	●

Product Information

- U.S. Department of State K12 Certified (equivalent to ASTM F2656-07 M50)
- Available for clear openings up to 28'
- Multiple infill options (chain link, pickets, etc.)
- Automatic operation up to 2 feet per second available
- PLC controls available
- Automatic gates are subject to UL325 and ASTM F2200 as well as IBC 2009 Section 406.1.5
- 3 Year Limited Warranty*

