

D2200

HEIGHT RESTRICTOR



MAXIMUM SPAN

7m
single leaf

MAXIMUM HEIGHT

3.5m

MAXIMUM SPAN

12m
double leaf

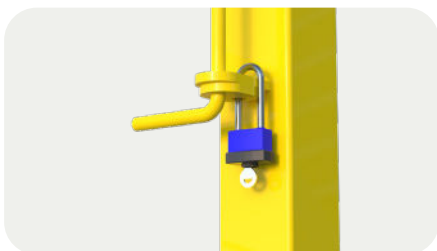
LOCKING

Padlockable
with a low-level locking facility

FINISH

Powder Coated
as standard





LOCKING

The D2200 features a provision for a padlock, giving customers the flexibility to select their preferred padlock type. It also includes low-level locking on single-leaf versions, with optional latch-back posts that can be fitted with the same low-level locking.



CONSTRUCTION

The D2200 gate assembly is fabricated using 80x80mm SHS (Square Hollow Section) steel for the top leaf section. The hanging posts are typically manufactured from 150x150mm SHS steel sections, although the final post size is determined by the road span, loading requirements, and site-specific conditions.



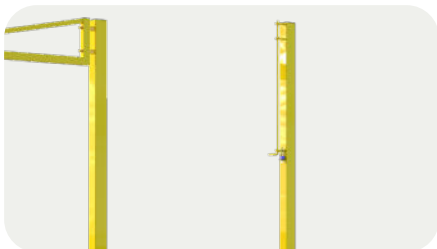
POST OPTIONS

The D2200 system is available with a range of post installation configurations, including root-fixed (buried), surface-mounted (bolt-down at finished ground level), recessed bolt-down (below finished surface level), and offset base plate arrangements to accommodate site constraints and foundation requirements.



CONFIGURATION OPTIONS

The D2200 can be configured as either a single-leaf or double-leaf swing restrictor, with the option of a fixed height restrictor. It can also be integrated into our D1400 swing arm gates.



LATCH BACK POSTS

Lockable latch-back posts are available as an option, allowing the user to secure the restrictors in the open position. These posts are supplied with low-level locking as standard and can be matched to the main posts for bolt-down configuration.



MAXIMUM HEIGHT SIGNS

The D2200 offers an optional, custom-made maximum height restriction sign to suit your requirements.



KNOCKING BARS

The D2200 has an optional knocking bar available, suspended on chains to help prevent vehicles from striking the height restrictor and to provide drivers with a clear warning if their vehicle exceeds the height limit.



FINISH

The D2200 is supplied as standard with a primed substrate and polyester powder coating system, achieving a C4 corrosion protection rating in accordance with ISO 12944. Where higher durability is required, optional finishes including hot-dip galvanising and PVC plastisol coating are available to meet C5 environmental classification requirements.

