



TRAFFIC BOLLARDS



AUTOMATIC BOLLARD

- Hydraulic automatic raising and lowering
- Diameter: 5" (127mm), 8.6" (220mm) and 10.8" (275mm)
- Manufactured from FE370 steel or 304 grade stainless steel
- Available with a powder coated or brushed finish
- Optional LED light ring at top of bollard



SEMI-AUTOMATIC BOLLARD

- Single effect gas actuator for automatic rising
- Gently pushed down for lowering
- Raising and lowering can only be done with the key supplied
- Diameter: 5" (127mm), 8.6" (220mm) 10.8" (275mm) or 13.9" (355mm)
- Raised height: 19.7" (500mm), 23.6" (600mm) or 31.5" (800mm)



FIXED BOLLARD

- Fixed security and anti-terror bollards
- Diameter: 5" (127mm), 8.6" (220mm) 10.8" (275mm) or 13.9" (355mm)
- Raised height: 19.7" (500mm), 23.6" (600mm) or 31.5" (800mm)



ANTI-TERROR AUTOMATIC BOLLARD

- Hydraulic automatic raising and lowering
- Diameter: 10.8" (275mm)
- Raised height: 27.5" (700mm), 35.4" (900mm) or 47.2" (1200mm)
- Manufactured from FE510 steel
- Available powder coated or with a 304/316 grade stainless steel sleeve
- M30, M50, K4 and K12 crash certifications