

REMOVABLE BOLLARDS – 90MM & 140MM

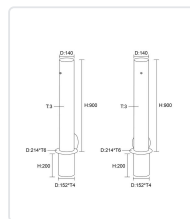
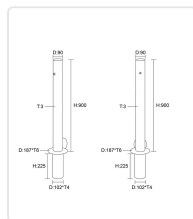
Key-lock removable safety bollards with a built-in in-ground socket. Lift out for vehicle access, lock down when closed.

SW-RB90

SW-RB140



SPECIFICATION	REMOVABLE 90MM	REMOVABLE 140MM
SKU	SW-RB90	SW-RB140
Diameter	90mm	140mm
Height above ground	900mm	900mm
Wall thickness	3mm	3mm
Cover plate	Ø187 × 6mm	Ø214 × 6mm
Weight	approx. 9.5kg	approx. 13.5kg
In-ground socket	Included, Ø102mm internal, 4mm wall, approx. 225mm deep	Included, Ø152mm internal, 4mm wall, approx. 200mm deep
Indicative price	from \$120 / unit	from \$140 / unit
Availability	Pre-order, next shipment	Pre-order, next shipment



FINISH & CONSTRUCTION

- High-strength carbon steel, 3mm wall
- Powder-coated safety yellow, UV and corrosion resistant
- Red reflective band for low-light visibility
- Key-lock mechanism at the top of the bollard secures it into the in-ground socket collar

WHAT'S INCLUDED

- Bollard with key-lock mechanism and keys
- Matching in-ground socket and flush cover plate, one per bollard position
- Anchors, grout and concrete not included
- Optional: SW-SL90 / SW-SL140 storage holder keeps the bollard upright and out of the way when it's removed (sold separately)

INSTALLATION (SUMMARY)

- The in-ground socket is set permanently in concrete; the bollard drops in and locks
- New concrete: set the socket in the wet pour, collar flush, gravel drainage beneath
- Existing concrete: core drill approx. 130mm (90mm socket) or 220–225mm (140mm socket), seat the socket, backfill with non-shrink grout, trowel flush
- Allow the slab or grout to cure fully (typically 48 hours) before fitting the bollard

Safety and delineation product: not impact-tested or certified to hostile-vehicle standards (PAS 68 / IWA 14). Dimensions are nominal, taken from manufacturing drawings. SafeWise supplies product only; installation is the responsibility of the purchaser or their contractor. Locate underground services before drilling or excavating.