

SURFACE MOUNT SPRINGLINE 50

SURFACE MOUNTED FREESTANDING HVM FENCELINE SYSTEM



PRODUCT OVERVIEW

SURFACE MOUNT SPRINGLINE 50 IS AN INNOVATIVE SURFACE MOUNT FENCE LINE SYSTEM THAT IS CAPABLE OF OFFERING INSTANT PROTECTION FROM HOSTILE VEHICLE OR A SIMPLE PROTECTION FROM ERRANT VEHICLES. THE PRODUCT IS COMPLETELY FREESTANDING, WITH NO REQUIREMENT FOR CONCRETE FOUNDATIONS OR SURFACE PINNING, ALLOWING FOR TEMPORARY OR PERMANENT DEPLOYMENT, EASY RELOCATION FOR SITES WITH CHANGING INFRASTRUCTURE, AND TOTAL AVOIDANCE OF BURIED UTILITY CLASHES.

DUE TO THE UNIQUE DESIGN OF SPRINGLINE 50, THE SYSTEM CAN BE INSTALLED ON UNEVEN OR UNDULATING GROUND; AROUND CORNERS, BENDS, OR ON AN INCLINE. THE SYSTEM HAS BEEN INDEPENDENTLY CRASH-TESTED IN ACCORDANCE WITH IWA-14 TO ARREST A 7.2 TONNE VEHICLE TRAVELLING AT 50MPH/80KPH.

SURFACE MOUNT SPRINGLINE 50 CAN BE FITTED WITH A HIGH SECURITY MESH FENCE, OR CAN ALSO BE QUICKLY RETROFITTED BEHIND AN EXISTING ANTI-CLIMB OR CUT THROUGH FENCE TO ADD IWA-14 COMPLIANCE TO THE PERIMETER.

WITH THE USE OF OUR PATENTED SPRING STEEL DESIGN, THE SPRINGLINE 50 SURFACE SYSTEM FLEXES ON IMPACT, ABSORBING THE IMPACT ENERGY, RESULTING IN MINIMAL MOVEMENT OF THE END POSTS. THIS PRODUCT IS FULLY COMPATIBLE WITH OUR EMBEDDED SPRINGLINE 50, AND A 30MPH RATED VERSION IS ALSO AVAILABLE (SEE SURFACE MOUNT SPRINGLINE 30)

FINISHES

GALVANISED POSTS AND ROPES AS STANDARD. ALTERNATIVE FINISHES AVAILABLE. PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR MORE DETAILS

APPLICATIONS

- > CRITICAL INFRASTRUCTURE
- > POLICE STATIONS
- > GOVERNMENT BUILDINGS
- > DATA CENTRES
- > AIRPORTS
- > PUBLIC REALM
- > STADIA

SURFACE MOUNT SPRINGLINE 50 SPECIFICATION DETAILS

ANCHOR BLOCK DIMENSIONS	FOUR BLOCKS MEASURING 2000MM L X 1200MM W X 600MM H EACH
MAIN POST SPACING	6100MM CENTRE TO CENTRE
SECURITY RATING	IWA 14-1:2013 Fence V/7200[N3C]/80/90:6.8
TESTED CORE DIMENSIONS	200MM L X 100MM W X 870MM H FROM TOP OF BLOCK
MINIMUM TESTED LENGTH	50M
FINISH DETAILS	GALVANISED POSTS AND ROPES AS STANDARD
FOUNDATION DEPTH	FREESTANDING (SURFACE MOUNTED)

REVISION

00/2023

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