

229-251°C ALARM (240°C NOMINAL)

CABLE TYPE H9650

MAX AMBIENT TEMPERATURE 200°C



Min operating temperature -50°C
 Diameter 3.5mm
 Weight 21.8 Kg/Km

Fluoropolymer covering suitable for external applications where high ambient temperatures are expected or where protection against chemical agents is required. Suitable for use in direct sunlight.

D5387-227

ALARMLINE Fixing Accessories

Kidde offer a wide range of mounting accessories to enable ease of installation for Alarmline Analogue and Alarmline digital cables.

The fixings available allow the Alarmline cables to be attached to walls, cable trays, girders, pipework etc. to suit the majority of applications.

EDGE CLIP



Edge clips are used as a quick and easy way to install Alarmline cable, used on girders, steel sections, floating roof storage tank rim seals and foam dams, etc. Clips are generally installed at 1 metre spacing.

Material: Heat treated spring steel with a multi layer zinc phosphate coating

B6782-003 Suitable for steel thickness 2–3mm

B6782-024 Suitable for steel thickness 3–8mm

B6782-025 Suitable for steel thickness 8–14mm

B6782-026 Suitable for steel thickness 14–20mm

B6782-195 Suitable for steel thickness 3-8mm Stainless Steel version

Also shown in picture

B6782-008 Neoprene Sleeve

B6782-121 Cable Tie

NEOPRENE SLEEVE



40 mm split sleeve is used to protect Alarmline cables from being crushed or damaged when attached to fixing clips. The sleeve also acts as an insulator to prevent the transfer of heat through metal fixing clips. Fire resistant.

B6782-008 Neoprene sleeve

CABLE TIE



U.V. Stabilised cable tie 100mm long x 2.5 mm wide. Used to secure Alarmline cable to fixing clips where necessary.

B6782-121 Cable tie

PIPE CLIP



Stainless Steel 304

Pipe clip is universal and will fit any diameter pipe (pipe strapping or cable tie required) Recommended spacing 1 per metre.

B6782-005 Pipe clip

Also shown in picture

B6782-008 Neoprene sleeve

B6782-121 Cable tie

T CLIP



"T" Clip is used to fix all Alarmline cables (except K98166 Stainless Steel) to surfaces that are suitable for drilling i.e. wood and concrete. Recommended spacing 1 per metre.

Material: Plastic
Upper Temperature Limit + 85°C
Lower Temperature Limit - 50°C
Material Degrades at + 120°C

B6782-004 T clip

Also shown in picture

B6782-121 Cable tie

V CLIP



"V" Clip specifically designed to fit Admiralty standard cable tray at 1 metre spacing.

Material: Spring Steel with spray coated finish. Clip comes complete with protective neoprene pad. Recommended spacing 1 per metre.

B6782-023 V clip

B6782-121 Cable tie (Required if V clip is inverted)



L BRACKET C/W STRAIN RELIEF BUSH

"L" Bracket designed to support Alarmline cable above risk area i.e. Top run of cable tray. Recommended spacing 1 per metre.

Material Stainless Steel 304
 Dimensions 150 mm x 20 mm x 20 mm

B6782-154 L bracket c/w strain relief bush



DISTANCE PIECE

Distance Piece can be used with edge brackets to extend the positioning of Alarmline cable. Spacing 1 per metre.

Material Mild Steel Zinc Plated
 Dimensions 200 mm x 20mm

B6782-120 Distance piece

Also shown in picture

B6782-008 Neoprene Sleeve

B6782-121 Cable tie



CHANNEL BRACKET

Channel Bracket is designed to secure Alarmline cable onto horizontal metal surfaces where there is no return edge available to fix a bracket or clip. Mainly used on fixed Roof Storage Tanks. It is secured using a two part chemical anchoring system.

Material Stainless Steel 304

B6782-142 Channel bracket

Also shown in picture

B6782-008 Neoprene sleeve

B6782-121 Cable tie



CHANNEL BRACKET CHEMICAL ANCHORING SYSTEM

Used for fixing Channel Brackets to Fixed Roof Tanks

380ml Cartridge containing two part chemical anchoring system, based on a polyester resin. Each cartridge is suitable for 25 applications in single continuous operation. Each cartridge is supplied with one self mixing nozzle. Additional nozzles are available.

This product has a 12 month shelf life. COSHH statement is available.

B6782-144 Heavy Duty Applicator Gun

A6782-201 Combined Resin and Hardener

B6782-143 Replacement Nozzle



L BRACKET

“L” Bracket designed to fit with edge clip around floating roof storage tanks. The brackets are fixed to the foam dam using an edge clip. Spacing 1 per metre Used where the foam dam plate is vertical or has a 90 degree return edge.

Material Stainless Steel 304

B6782-194 L bracket

Also shown in picture

B6782-008 Neoprene Sleeve

B6782-121 Cable tie

B6782-XXX Edge clip (xxx – denotes web thickness)

35100-K254 M6 x 15mm Hex Bolt Stainless Steel

35100-K253 M6 Full Nut Stainless Steel

21176-K007 M6 Flat Washer Stainless Steel

RETRACTABLE CABLES



Retractable cables are designed to provide electrical connection from tank roof to tank top on floating roof tanks, reducing the risk of cable being caught and snapped during the normal rising and falling movement of the tank roof.

Number of cores 4

Core Colours 1 Blue 2 Brown 3 Black 4 Yellow

Core Size 0.75 mm 2

Core Insulation Hytrel

Inner Sheath Polyurethane

Outer Sheath Hytrel

Cable OD 10 mm

Coil OD 230 mm Nom.

Tails 1500 mm & 5000 mm

(Used with Cable Collector B6782-032)

B6782-036 Retractable cable 10m

B6782-037 Retractable cable 11m

B6782-038 Retractable cable 12m

B6782-039 Retractable cable 13m

B6782-040 Retractable cable 14m

B6782-030 Retractable cable 15m

B6782-041 Retractable cable 16m

B6782-042 Retractable cable 17m

B6782-043 Retractable cable 18m

B6782-044 Retractable cable 19m

B6782-045 Retractable cable 20m

B6782-046 Retractable cable 21m

B6782-047 Retractable cable 22m

B6782-048 Retractable cable 23m

B6782-049 Retractable cable 24m

B6782-050 Retractable cable 25m

B6782-170 Retractable cable 30m