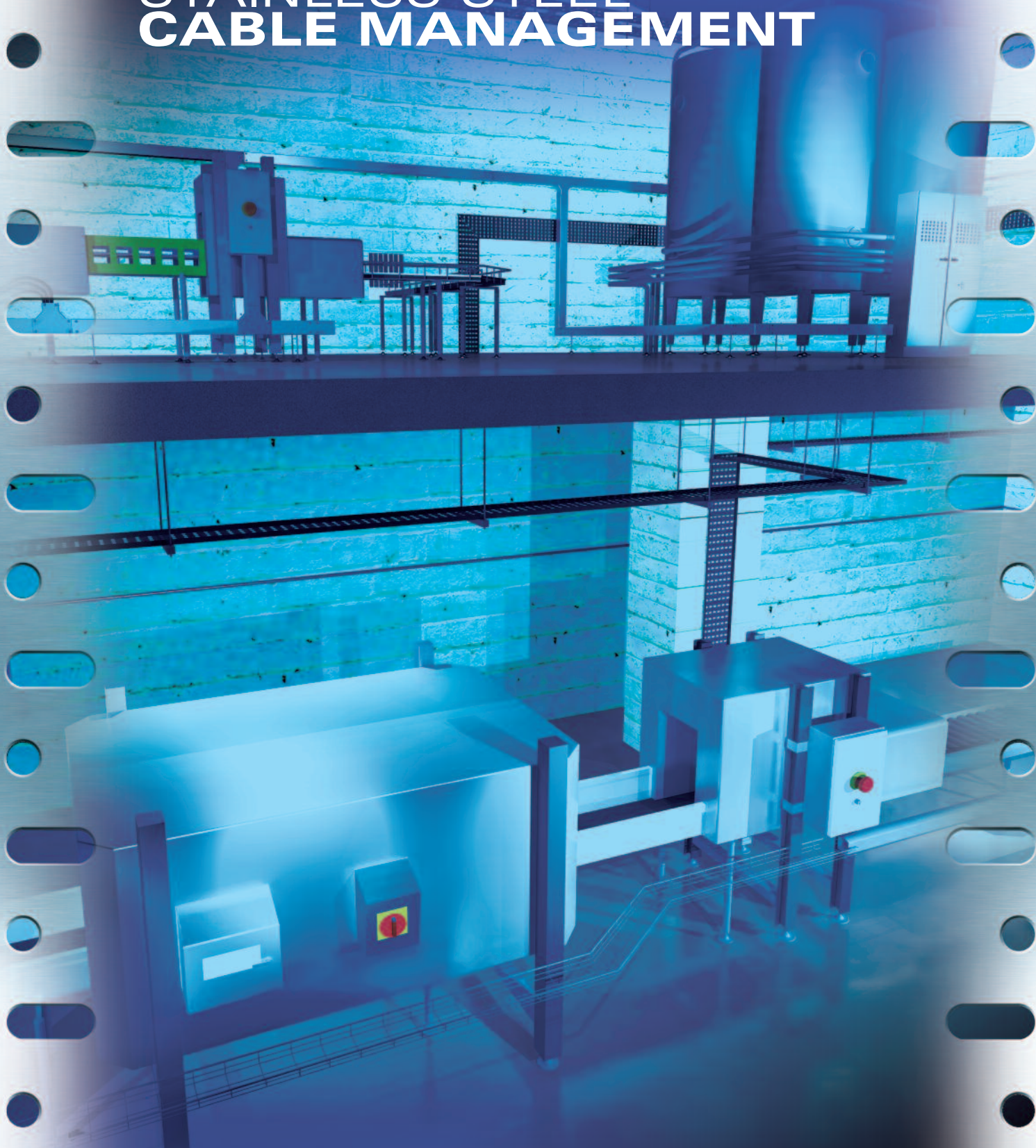


The logo for Lasnek, featuring the word "Lasnek" in a white, italicized sans-serif font. The text is set against a green background that is part of a larger graphic element consisting of a green bar with a blue diagonal line on the left side, all on a dark blue background.

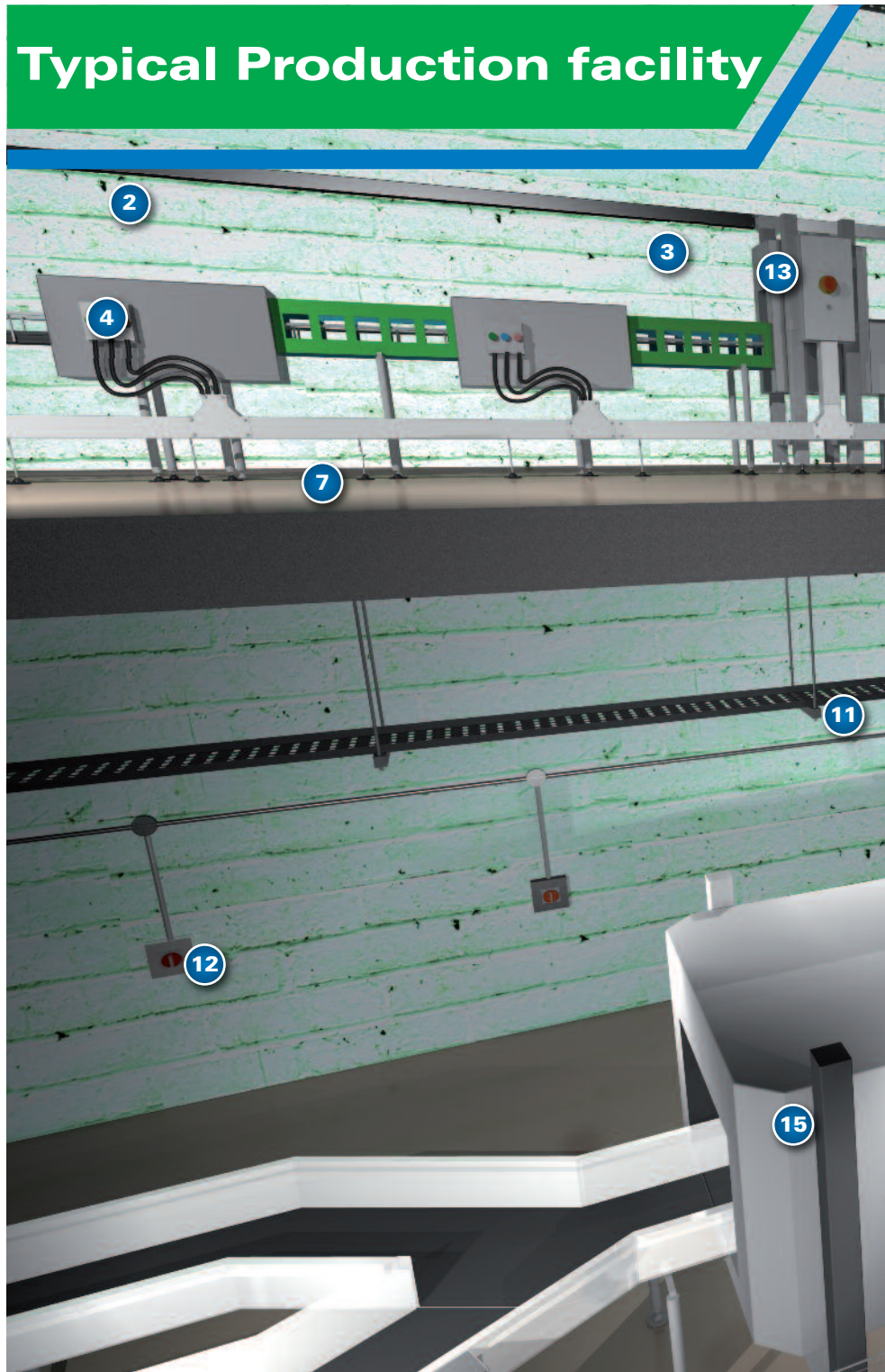
# *Lasnek*

## STAINLESS STEEL CABLE MANAGEMENT



## Application Overview

# Typical Production facility



- 1 LADDER** – High level containment for applications requiring larger diameter cables
- 2 TRADITIONAL ENCLOSED CONTAINMENT** – generally but not exclusively, used above 2.5m height. Closed system available in choice of finish, material & dimensions
- 3 TRUNKING FITTINGS** – Used for the transition of lengths vertically and horizontally. Available in a choice of mirror or satin finish, 3 lid configurations and widths up to 600mm
- 4 DIRECT ON-LINE STARTERS** – Usually fitted in operator areas for the starting of induction motors <11Kw. Available with isolator in ratings up to 22Amp
- 5 OPEN CONTAINMENT - Straight Edge Cable Tray**, Ideal solution for vertical attachment to walls / structures, in aggressive environments. Single wall profile prevents debris build up, available in two heights and widths to up to 600mm
- 6 LARGE ENCLOSURES** – Floor mounted on either plinth or legs at production level. Available as single or double door enclosure, rated to IP65 with a choice of bespoke or preferred dimensions.
- 7 SPECIALIST IP54 TRUNKING** – Suitable for environments which require dust and drip protection to IP54. Available with full range of fully welded fittings, can be installed at low or high level.
- 8 PUSH BUTTON BOXES** – Used for installing e/stop's, stop / start buttons in operator areas requiring high levels of hygiene management. IP65 screw down lids available with a range of options and configurations
- 9 RIGID CONDUIT** – Widely used at low levels for low cost, easy installation and high IP66 protection. Available in 304 or 316L 20,25& 32mm OD threaded and can be easily formed.
- 10 CONDUIT ACCESSORIES** – Used for the transition, termination and interface between cable carrying lengths and associated equipment, 316L material as standard.
- 11 OPEN CONTAINMENT** – Return edge profile cable tray ideal for high level containment where spanning

large open areas is required. Available in two different profiles and material thicknesses with widths up to 900mm

- 12 ISOLATORS** - Available in 3 basic designs up to 100A 3 or 6 pole, IP65 rated and ideal for manual isolation of induction motors in low level production / wash-down areas.

- 13 LARGE ISOLATOR UNITS** – Isolators of rating over 160A are contained in a hinged enclosure complete with E/stop. Provision of cable bend radius and heat dissipation require units to be customer specific.

- 14 SHROUD ISOLATOR** – Manufactured to IP65 in 1.5 & 2.0mm material the shroud box is ideal in areas that can be subject to mechanical damage, the shroud

providing additional protection to the rotary switch

- 15 ENCLOSURE SLOPED TOP** – Ideal to prevent the build up of unwanted debris, used at low level and in installations along side slope top isolator units
- 16 VIEWING WINDOW ENCLOSURE** – Using a Standard IP65 enclosure body but with the addition of a

# Lasnek



Perspex viewing panel inserted in the front door, allowing for the visual inspection of control equipment indicators.

**17 OPEN CONTAINMENT - Wire Basket** – Used extensively at both high level and low level. Basket has the advantage of the bends and angles formed from the lengths by the selective removal of wire sections. Careful consideration must be given to the use of high

quality / heavy gauge wire in areas that are either visible or at low level.

**18 SLOPE TOP SHROUD ISOLATOR** – All the advantages of standard boxes but with a 15 degrees slope top prevent the build up of either liquid or debris on the top of the enclosure. Rated in IP65 complete with Moeller Electric switch.

**19 SPECIALIST IP55 TRUNKING** – Unique design increasing strength and rigidity for applications where protection of both dust and water is required, ideal for applications at low level where wire basket is not acceptable.

**20 ENCLOSURE** – IP65 Enclosures suitable for wall or machine mounting. Single door or double door systems available with

appropriate gearplate and choice of locks. Ideal for fitment of local process control and switchgear.

**21 BRACKETRY** – Manufactured specifically for individual product ranges. Suitable for wall fixing or ceiling hanging for all widths of product.

# ***Lasnek***

**Cable Tray**

**Trunking**

**Enclosures**

**Wire Basket**

**Conduit**

**Ladder**

**Channel**

**Isolators**

**Boxes**

**Bespoke Designs**

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