VAT TYPE CL HINGED FASTENERS

WITH LONG NAIL

The VAT Type-CL hinged fasteners, with **long nails**, are produced in galvanised and non-magnetic stainless steel; they are suitable to connect machine and conveyor belts with slider beds or with flat rollers for all types of handling operations.

They can easily be applied both in the workshop and on the construction site, exclusively with the aid of an hammer and a pair of cutting pliers.

For a high consumption of these elements, reasonably-priced Nail Puller Plates are available, which make the hinged fasteners easier and quicker to apply.

The hinged fasteners are available in boxes containing joints which are approximately 1 m long, complete with copper nails and connecting pins.

Specific characteristics

- The round section of the fastening element allows an excellent tensile stress resistance performance
- A Highly-competitive price compared to other types of fasteners which foresee shorter application times.

(mm) **CL 2-3** Ø 2.2 X 15 18 Ø 2.5 X 15 **CL HBL** 18 **CL 4-5** Ø 2.5 X 15 22 Ø 3.4 X 18 CL8 24 **CL10**

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Fasteners

Copper nails

Туре	Belt thickness (mm)	Minimum Pulley Diameter (mm)	Hinge Pins Diameter (mm)	Maximum recommended working load daN/cm
CL 2-3	2.0 - 3.0	60	1.6 – 1.8	10
CL HBL	2.5 – 4.0	70	2.0	16
CL 4-5	4.0 – 5.0	80	3.0	16
CL 8	5.5 – 7.0	110	3.0	18
CL10	7.0 – 9.0	140	4.0	24

