



Corrosion protection CR

More life expectancy.

All models of the Yalelift programme can be supplied with corrosion resistant features which include zinc-plated load chain and stainless steel hand chain as standard.

Corrosion protection

Corrosion starts on the surface of components due to reaction of environmental influences. This affects the mechanical properties of the components, e.g. breaking load and total ultimate elongation.

Many components are supplied in black (unmachined), bright (machined) or painted condition. This offers certain protection but after only a short period of time corrosion can begin.

With the application of a protective coating, the development of corrosion can be reduced and delayed, thus extending the service life of the treated components.

Applications

Completely corrosion resistant units with either zinc-plated or stainless steel hand and load chains should be used in all conditions with increased requirements towards corrosion protection.

Typical applications are in food processing (e.g. dairy, abattoir, etc.), chemical industries (e.g. paper, dye industries), farming and sewage treatment.

Locking device

More grip.

Yale trolleys can be attached with a locking device to secure the unit. (Parking position, e.g. shipping industry).

Chain container

More comfort.

The chain containers for the Yalelift programme consist of a robust, powder-coated steel frame with a flexible chain bag made from high tensile Cordura textile fabric.

Available in different sizes. Special sizes on request.

Overload protection

More control.

The overload protection device of the Yalelift programme reliably prevents excessive load take-up of the hoist during operation. The overload protection device provides additional safety with regard to possible false estimation of the load weight and thus increases the lifetime of the hoist.

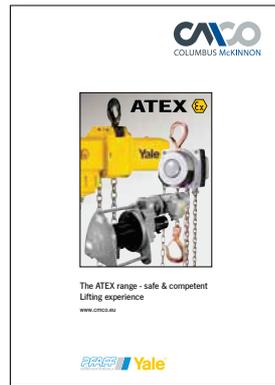


All models available in explosion proof version!

Operation in explosion endangered environments.

More safety.

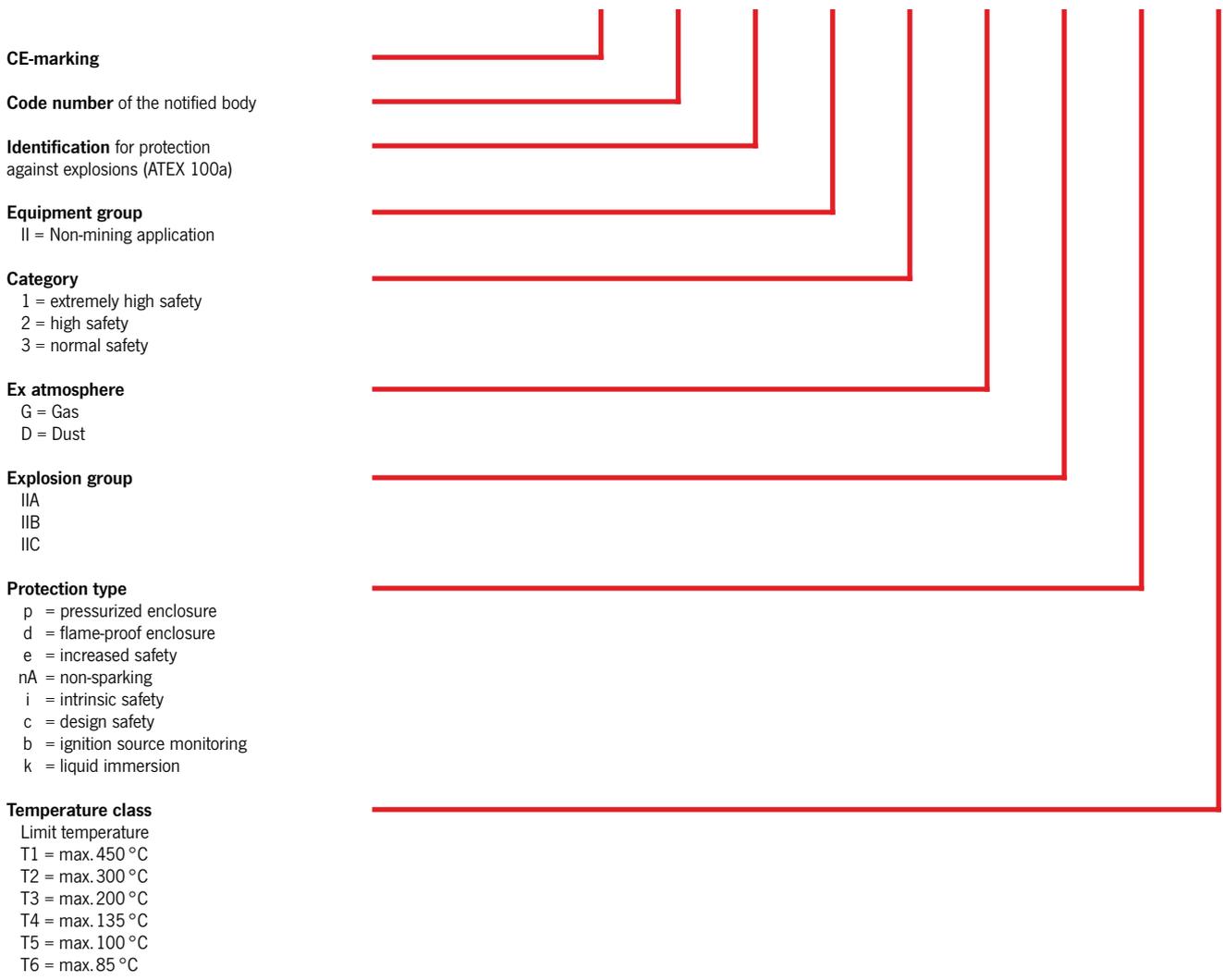
In nearly all industrial areas, and not only in the chemical industry, plants are operated in explosion endangered environments. Because of the great damage an explosion could cause to people and material values, special stringent legal and technical requirements are imposed on particularly electrical equipment used in explosion endangered environments (according to 94/9/EC).



You would like to know more?
Simply ask for our ATEX-brochure.

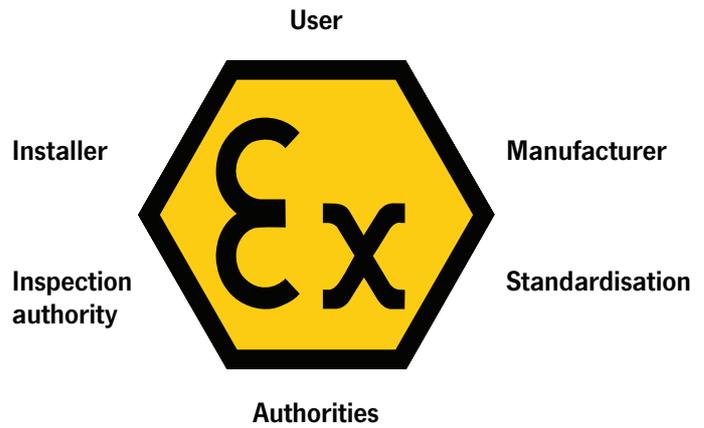
Marking key

| Example | CE | 123 | Ex | II | 2 | G | IIB | d | T3 |
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Applications

Paint factories, paint shops, foundries, on-/offshore, refineries, oil depots, electroplating, automobile factories, on ships and docks, printers, textile and paper industries, food industries, glass and ceramic industries, wood working industries and hardening shops etc.



Electro winch Model BETA-EX



Manual winch Model OMEGA-EX



Protection classifications are shown in our ATEX-brochure.



Hand chain hoists
& Trolleys
Model Yalelift 360 ATEX
Model Yalelift IT ATEX
Model Yalelift LH ATEX
Model HTP/G ATEX



Pneumatic chain hoists
Model CPA ATEX



Ratchet lever hoists
Model UNOplus ATEX

