

NEDCON'S DEFENDER

**The most important aspects of
NEDCON's collision protector**

Get to know: The NEDCON DEFENDER

The Defender of NEDCON. The extremely sturdy, freestanding collision protector which meets the requirements of the FEM 10.2.16, prevents forklift trucks and pallets from damaging the lower position of uprights and base plates. And because every warehouse is different, the Defender is available in three grades of strength. The Defender absorbs all collisions up to a height of 0.4 meters, regardless of which direction they come from. The body of the protector absorbs all the force, so the anchor plate and the anchors are not pried loose. As a result, the risk of damage to your concrete floor is minimized. If the Defender itself is damaged, it can simply be unscrewed and replaced. Once the Defender has been hit with the maximum energy, it is designed to still be able to absorb the 400 Joule (Nm) specified in FEM 10.2.16.

Three grades of strength

In a quiet warehouse, with wide aisles and experienced drivers, the risk of damage is many times lower than in a hectic warehouse with more less experienced workers (high staff turnover). For this reason, NEDCON offers three grades of collision protection. Choose the Defender that suits the level of risk in your warehouse:

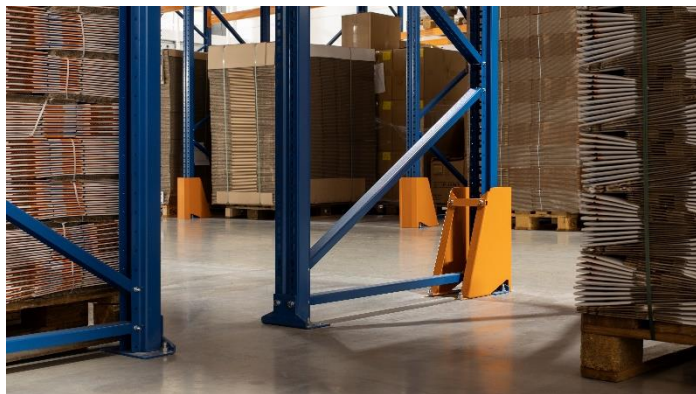
- The DEFENDER 800 is strong enough to resist a collision of 800 Joules. That is twice the European FEM 10.2.16 standard guideline and therefore an excellent choice if you want to meet this standard.
- The DEFENDER 1500 offers impact protection in a warehouse with a lot of activity and where, perhaps, many less experienced workers work (high staff turnover). This protector can handle multiple collisions of 1500 Joules before required replacement.
- The DEFENDER 3000 is the strongest collision protector available. Specially designed for warehouses with high risk of forceful collisions. For example, heavy warehouse trucks or fast-driving forklift trucks. This protector can handle multiple collisions of 3000 Joules.



Advantages of the NEDCON DEFENDER

- Available in three grades of strength, depending on the level of risk in your warehouse
- Protects against more than 3000 Joules
- Extra strong thanks to NEDCON's patented reinforcement lip and ribs
- No need for replacement after small or normal damage
- Free-standing and fixed-in concrete for maximum protection of upright and base plate
- Specially designed to minimize the risk of damage to your floor
- Hidden damage is not possible

Wondering which Defender would best fit your warehouse? Then click on the image below, and see which Defender meets your needs.



Questions

With this document, we hope to have given you a little more information on the NEDCON Defender. If you have any questions or need further explanation, please feel free to contact one of your Reseller contact persons at NEDCON.