

BELT PROTECTOR

Damping elements or sealing profile for conveyor belts



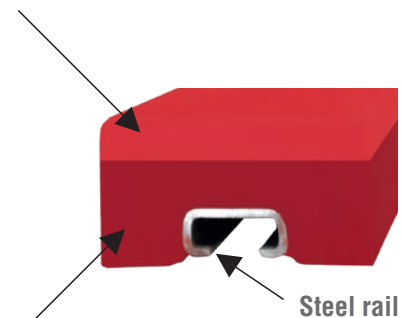
Einbaubeispiel

Pucest Belt Protector dampening elements for conveyor belts replace the conventional buffer roller stations.

They protect against wear while preventing material from falling off the belt.

PUCEST 55 Shore (D)

PUCEST 55 Shore (A)



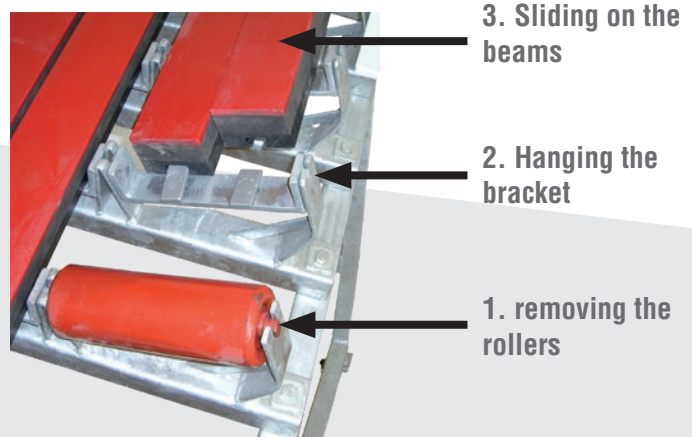
They extend the service life of belts and conveyor belts in two ways:

On the one hand, the force of the material impact is absorbed by the elastic core of the beams, which is made in PUCEST 55 Shore (A); on the other hand, the belt is subjected to minimal friction due to the excellent sliding properties of the upper layer of the beams, which is made of PUCEST 55 Shore (D).

...simple Substitution of the idlers

Buffer roller stations can be replaced in a few simple steps:

The fastening elements for the beams can simply be hooked into the holders of the buffer rollers. Complicated conversion measures at the feeding station are not necessary. Suitable for all standard support rollers.



CONVERSION EXAMPLE

Before:

Here you can see how the material falls off the belt due to defective or punctured rollers at the feed points.



After:

PUCEST Belt Protectors were installed at the same point. The material remains on the belt at the feeding point.



PUCEST - Belt Protector beams with T-slot steel rail are available from stock in the dimensions 1220 x 100 x 50/ 75 mm, but can also be manufactured on request in any other length or as a sealing profile with 35mm height.