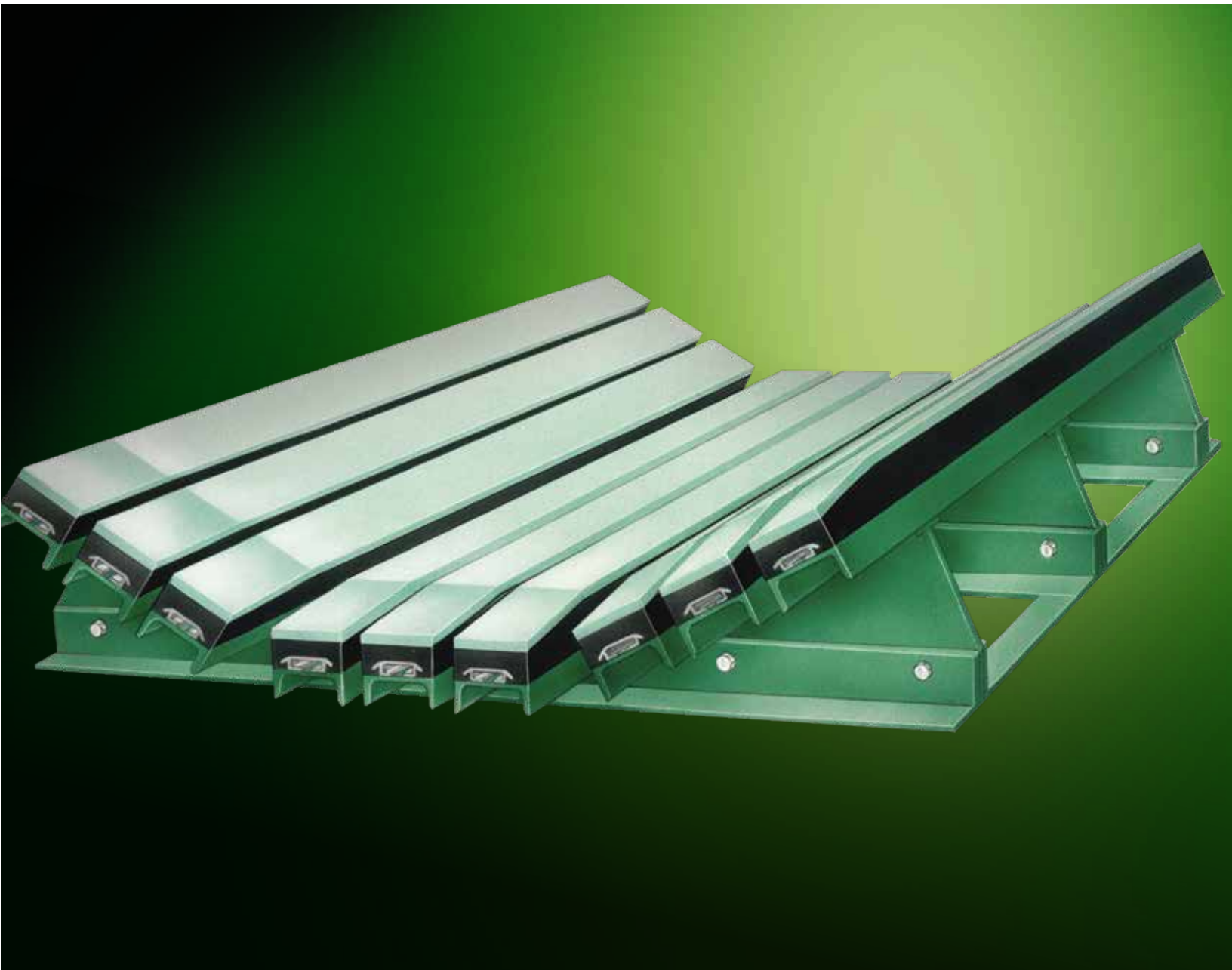


MULTOTEC

Loading Points



Your Specialist in Rubber Wear Linings



Loading Points

Multotec Loading Points are used at conveyor transfer points in place of conveyor idlers. These innovative Loading Points comprise low friction impact bars secured to a mild steel frame.

The low friction impact bar comprises rubber that is compounded specifically for high energy absorption with a 10 mm thick Multoslip low friction polyethylene top cover. These two materials are able to operate in temperatures of up to 85° C and withstand the presence of oil, grease and most industrial chemicals present at these locations.

Designed to take advantage of rubber's elastic property, Multotec Loading Points provide increased belt life by absorbing the energy of ore transfer. The low friction between the conveyor and the impact bars minimises wear on the underside of the conveyor belt.

Multotec Loading Points control the material flow reducing bouncing and minimising spillage. There are no moving parts or spring mechanisms, resulting in lower maintenance requirements.

Belt Width	Bars Required 3 Roll	Bars Required 5 Roll
600	6	—
750	7	—
900	8	—
1 050	9	10
1 200	10	11
1 350	11	11
1 500	13	13
1 800	14	15
2 100	17	18

The Multotec Loading Point mild steel frame is custom made to suit the steel conveyor structure or stringer section, with removable sides for ease of installation.

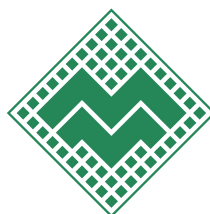
Multotec Loading Points are available in standard lengths of 1 300 mm. Shorter lengths can be manufactured for specific application requirements.

The manufacture of a Multotec Loading Point longer than 1 300 mm will require special engineering to accommodate impact idlers between the low friction bars. These lift the conveyor belt off the low friction bars when the conveyor operates without material. It is not advisable for bars to be longer than 1 300 mm as too much heat build-up can occur and could damage the conveyor or the Multoslip.

The standard Multotec low friction bar system uses standard materials and a T-bolt attachment that is secured in an aluminium insert. A tapered feed end is supplied, with both ends tapered for bi-directional conveyors.



Multotec has low friction bars for underground use. These comprise a black anti-static Multoslip top cover, a fire retardant rubber compound and a loose clamp attachment system where a curved T-bolt fits into a groove in the underside of the bar.



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Multotec products are subject to continuous development and Multotec reserves the right to make changes to the specifications and design of its products without prior notification.

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