

Kotzur "K-RAIL" & "K-RAIL PLUS"

*a revolution in
yard and fence design.*



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Kotzur "K-RAIL" & "K-RAIL PLUS"

Kotzur "K-Rail"

"K-Rail" is a rail section produced by Modern Engineering and Construction Co. Pty. Ltd.

It is produced from BHP Zinc Hi-Ten, galvanized high tensile steel and is also available in a number of BHP Colorbond pre-painted steel colours.

"K-Rail" is designed for use in stock yards (e.g. sheep, cattle, horses, pigs and deer), and also for use in decorative fencing such as house yard fences and farm entrances. It has a number of other uses such as replacement bats for header reels.

"K-Rail" is available in two widths and five different thicknesses to suit various applications.

"K-Rail" can be purchased in standard 6 metre lengths or custom produced lengths by special order. The vertical battens which strengthen the rails between posts are also available.

Advantages of using "K-Rail"

It is strong, light-weight and durable. "K-Rail" is made from high tensile steel so it has high strength but is still easy to handle and transport. Most of the standard galvanized sizes have a Z450 coating which is a much heavier coating than normal galvanized steel. This means longer life even in harsh environments such as stock yards. All Colorbond "K-Rail" has galvanized steel under the long lasting painted surface.

"K-Rail" is very cost effective when compared with similar pipe, mesh or timber fences. It is also maintenance free which means that it will continue saving you money for years to come.

"K-Rail" is very friendly to people and animals. It is designed so that stock can see it easily when moving through and around yards. In fact, people who have used it in stock yards claim that animal injuries have been eliminated. Not only are stock safer, but people can move around "K-Rail" yards and fences protected from injury by the smooth rolled edges. Compare this with the sharp corners on mesh or the splinters from timber.

The natural visibility of a "K-Rail" stock yard combined with a well conceived yard design assists stock to flow easily. This reduces time and stress on stock (as well as the operators).

The ease of installing "K-Rail" saves a lot of time in erection. "K-Rail" has a wide fixing pan on each side of the profile. This is fixed using screws and a self tapping screwdriver. In fact, two people can fix the rail for an average set of stock yards or up to a kilometre of three rail fence in one day.

For decorative fences "K-Rail" gives the appearance of older style rail fences but at much less cost and without the need for any maintenance or painting. It is available in a number of colours to suit individual needs.

Choose the right "K-Rail" for your job

The following thicknesses are recommended:

Decorative Fences:	0.6mm - 0.8mm
Sheep Yards & Woolshed Pens:	0.6mm - 0.8mm
Beef Cattle Yards:	1.2mm - 1.6mm
Dairy Cattle Yards:	1.0mm - 1.2mm
Horses (Paddock Fences):	0.6mm - 1.00mm
Horses (Yards):	1.0mm
Deer Yards:	0.8mm
Header Reel Bats:	0.8mm - 1.00mm

Further information such as post and rail spacing may be obtained from the manufacturer or your nearest agent.

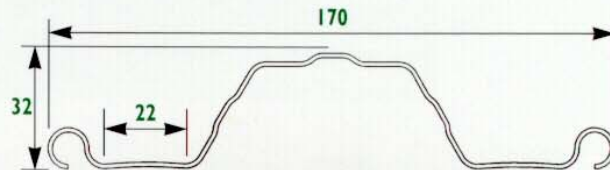
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"K-Rail" weights

GAUGE	KG/METRE	METRES/TONNE
0.6mm (24g)	1.16	862
0.8mm (22g)	1.48	673
1.0mm (20g)	1.80	556
1.2mm (18g)	2.10	476
1.6mm (16g)	2.80	355

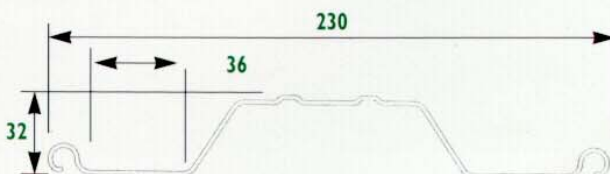
"K-Rail" Dimensions



"K-Rail Plus" weights

GAUGE	KG/METRE	METRES/TONNE
0.6mm (24g)	1.47	862
0.8mm (22g)	1.88	525
1.0mm (20g)	2.29	434
1.2mm (18g)	2.67	371
1.6mm (16g)	3.56	277

"K-Rail Plus" Dimensions



"K-RAIL" IS A REGISTERED DESIGN

