



**CLOTAN
STEEL**

Slitting



Slitting



Slitting

Slitting and packaging options

Slitting is the process whereby a wide coil is slit into smaller strips. Clotan Steel has modern and versatile driven slitters with tension devices to minimise the stresses in the magnetic and mechanical properties of the steel. We use high quality shimless tooling for accurate and rapid set-ups.

We also provide various packaging options to meet your requirements and the slit strip coils can be either packaged "eye to sky" or "nested horizontally" on wooden pallets.

Input coil specifications

Max Coil Mass	25 Tonnes
Max Coil Od.	2200 mm
Material type	HR, CR, Galv and Pre painted steel
Max Width	2000 mm
Min Width	600 mm
Input Coil Id.	508 mm, 610 mm and 760 mm
Min Thickness	0.40 mm
Max Thickness	5.00 mm

Tolerances

Slit Strip Width	0, +0.25 mm or + 0, -0.25 mm
Camber	Camber depends on the quality of Input coil
Edge Burr	= 5% of Material Thickness

Slit coil specifications

Min Slit Width	38 mm
Max Slit Width	1980 mm
Min Side	Trim Width per side 2 x Material Thickness but not less than 6 mm
Slit Strip ID	508 mm

Packaging options

Clotan Steel offers various options on packaging slit coils:

Eye Horizontal (Nested)

Eye to the Sky (On Pallets) *Pallet at an additional charge*

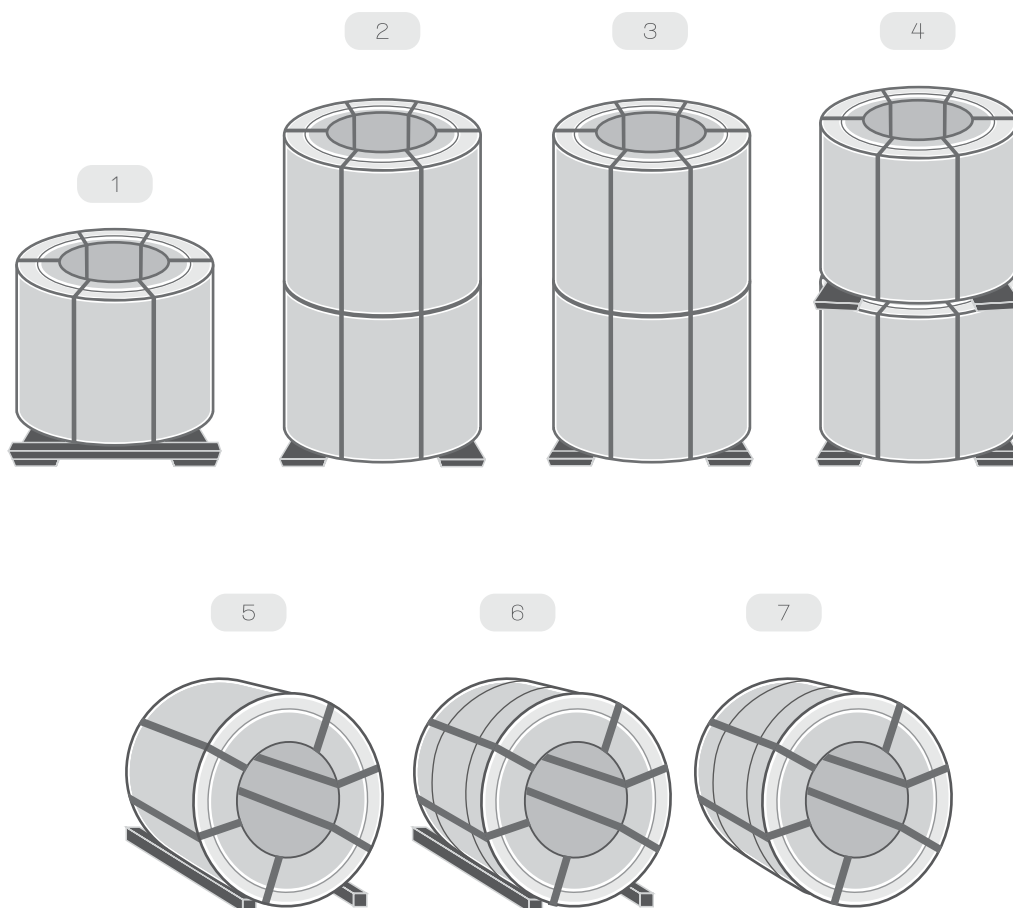
Plastic or Brown Paper *Pallet at an additional charge*



Packaging options

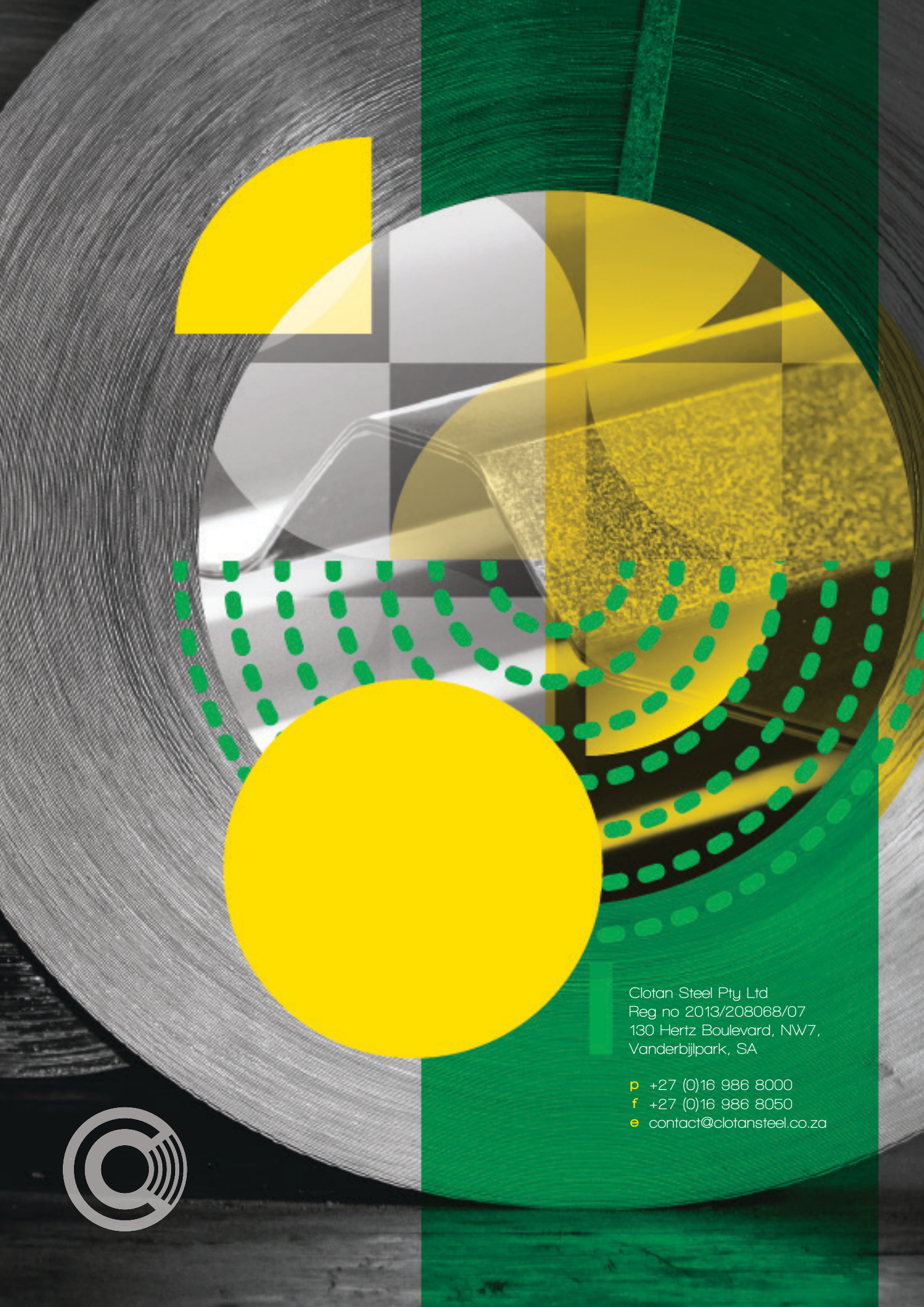
Illustrated

1. Coil Eye to the Sky on wooden pallet
2. Coil Eye to the Sky nested on wooden blocks (Dunnage)
3. Coil Eye to the Sky nested on wooden pallet
4. Coil Eye to the Sky nested on wooden pallet with wooden blocks between slits
5. Coil Eye Horizontal on wooden pallet
6. Coil Eye Horizontal nested on wooden pallet
7. Coil Eye Horizontal with six eye ties



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with our roofing solutions





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