

BENT WRAPPING MESH

Columns are electrowelded structures manufactured with grade 60 corrugated longitudinal rods and grade 50 smooth stirrups, all cold rolled.

USES

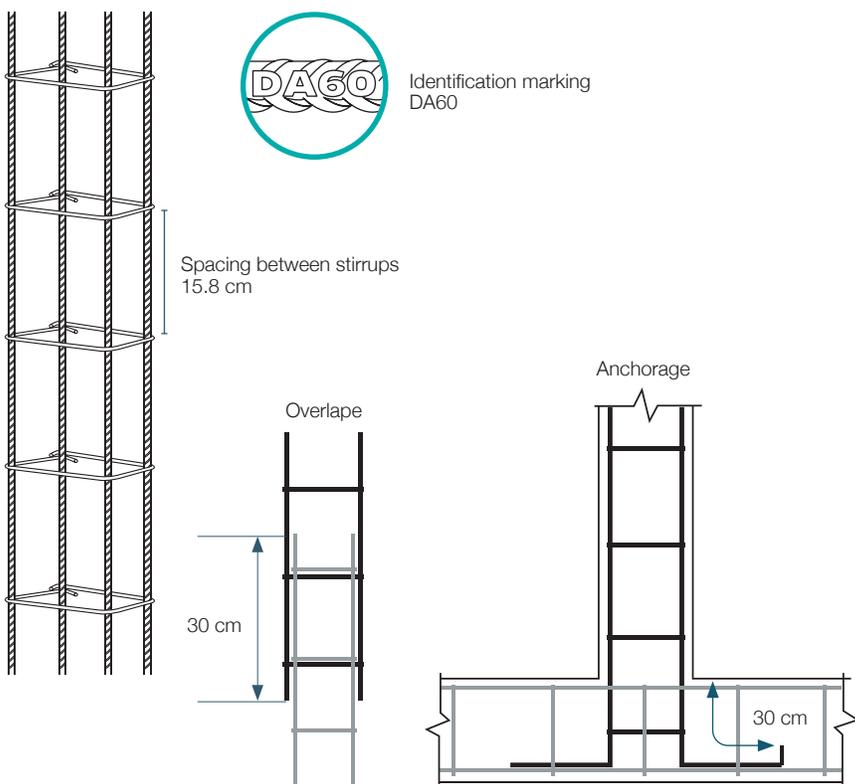
- ▶ Equipped with columns and structural beams
- ▶ Wall confinement
- ▶ Reinforcement in slabs

CHARACTERISTICS

- ▶ In compliance with confined wall standards
- ▶ Identification marking DA60
- ▶ Easy cut to required size

ADVANTAGES

- ▶ 50% material cost savings versus traditional rod
- ▶ 70% reduction in build time against typical columns



The Deacero Electrowelded Bent wrapping Mesh can be cut and overlapped to adapt to any size of element that is required to be reinforced.

BENT WRAPPING MESH

Code	Design	Presentation	Length m
756	10x10-3	Bent	6.0
757	12x12-3	Bent	6.0
758	15x15-3	Bent	6.0
784	12x12-4	Bent	6.0
787	12x20-4	Bent	6.0
780	15x15-4	Bent	6.0
781	15x20-4	Bent	6.0
782	15x25-4	Bent	6.0
783	15x30-4	Bent	6.0

COLUMN SPECIFICATIONS

Rods Grade 60 Minimum tensile strength	7,000 kg/cm ²
Rods Grade 50 Minimum tensile strength	5,700 kg/cm ²
Minimum elongation at break Grade 50	6% in 10 Ø
Minimum elongation at break Grade 60	6% in 10 Ø

MANUFACTURING STANDARDS: ACI 318

To buy this product write to us at: sales@ingetek.us
www.ingetek.us