

Columns in Sheets

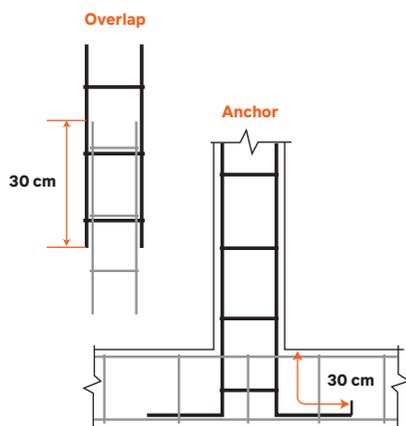


Columns are electrowelded structures manufactured with grade 60 corrugated longitudinal rods and grade 50 smooth stirrups, all cold rolled.



Identification mark
DA60

The Deacero Electrowelded Column can be cut and overlapped to adapt to any size of the element that needs to be reinforced.



USES

- Armed with columns and slabs
- Wall confinement
- Reinforcement in slabs

CHARACTERISTICS

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

ADVANTAGES

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

COLUMNS IN SHEETS

| Code | Design | Presentation | Length |
|------|---------|--------------|--------|
| | | | m |
| 797 | 10x10-3 | Sheets | 6.0 |
| 798 | 12x12-3 | Sheets | 6.0 |
| 799 | 15x15-3 | Sheets | 6.0 |
| 795 | 12x12-4 | Sheets | 6.0 |
| 796 | 12x20-4 | Sheets | 6.0 |
| 791 | 15x15-4 | Sheets | 6.0 |
| 792 | 15x20-4 | Sheets | 6.0 |
| 793 | 15x25-4 | Sheets | 6.0 |
| 794 | 15x30-4 | Sheets | 6.0 |

COLUMN SPECIFICATIONS

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

MANUFACTURING STANDARDS NMX-B-456-CANACERO