

C350LO (Hollow Sections)

Colour coded
for thickness

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CHARACTERISTICS

CHEMICAL ANALYSIS (%)

Tensile Strength (MPa) Minimum 430

Yield Strength (Mpa) Minimum 350

C	Si	Mn	P	S	Al	CE*
0.13	0.005	0.65	0.01	0.005	0.02	0.24
0.17	0.02	0.8	0.025	0.015	0.055	0.3

NOTES

*CE stands for carbon equivalent which is a calculation on an actual composition using a formula. Steel with CE less than 0.39 in general to not require preheat.

DESCRIPTION

C350LO is the grade that most Square and Rectangular Hollow Sections will conform to. Some Duragal® sections are available in Dualgrade C350LO/C450LO

APPLICATIONS

Frames, Fencing, Posts and Columns

WARNING: While all care has been taken to provide accurate information here, it should be noted that it is for a guide only and any information must be checked by the manufacturer before being relied upon.

EDCON STEEL

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 Revesby 122 Milperra Road Revesby

Rural

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