





SENSE 600[®] PRODUCT RANGE – REINFORCING BAR

SENSE 600 [®]			Equivalent 500N		
Designation	Diameter (mm)	Nominal (kg/m)	Designation	Diameter (mm)	Nominal (kg/m)
S11	11	0.740	N12	12	0.888
S15	14.6	1.32	N16	16	1.58
S18	18.3	2.06	N20	20	2.47
S22	21.9	2.96	N24	24	3.55
S26	25.6	4.03	N28	28	4.83
S29	29.2	5.26	N32	32	6.31
S33	32.9	6.66	N36	36	7.99
S37	36.5	8.22	N40	40	9.86

SENSE 600[®]

is a HIGH STRENGTH, LIGHTWEIGHT reinforcing bar manufactured in Australia.



600MPa reinforcing bar with a unique square profile



Up to 16.7% less raw material than standard InfraBuild Grade 500N reinforcing bar



Up to 39% reduction in embodied carbon vs standard InfraBuild Grade 500N bar

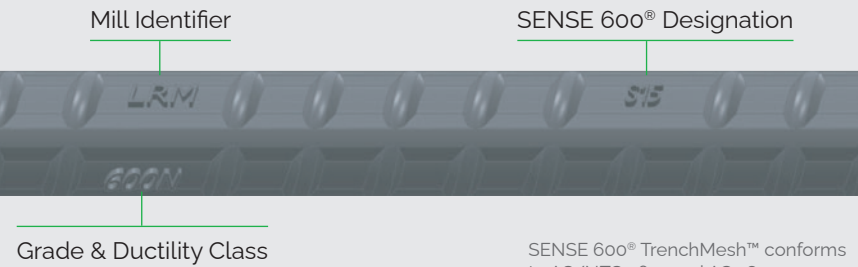


Made from 100% scrap metal

SENSE 600 is CodeMark certified to AS/NZS 4671, compliant for designs to AS 3600, and has been developed to conform with the welding requirements AS/NZS 1554.3.



BAR IDENTIFIERS



SENSE 600® TrenchMesh™ conforms to AS/NZS 4671 and AS 2870.

SENSE 600® TrenchMesh™

can be a direct substitute for Grade 500 MPa.

Up to 44% reduction in embodied carbon*.

* Compared to standard InfraBuild Grade 500 trench mesh.



GECA certified to be better for the environment

SENSE 600® TrenchMesh™			500L
Designation	No. Bars	Diameter (mm)	Designation
3-S10TM	3	9.8	3-L11TM
4-S10TM	4	9.8	4-L11TM
5-S10TM	5	9.8	5-L11TM
6-S10TM	6	9.8	6-L11TM
3-S11TM	3	11	3-L12TM
4-S11TM	4	11	4-L12TM
5-S11TM	5	11	5-L12TM
6-S11TM	6	11	6-L12TM
SENSE 600® TrenchMesh™			500N
3-S15TM	3	14.6	3N16
4-S15TM	4	14.6	4N16



SENSE 600[®]

NOW AVAILABLE AT AUSREO!

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