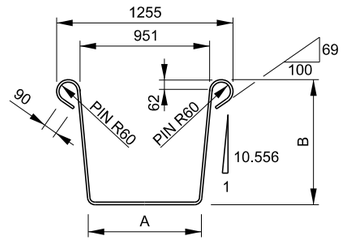
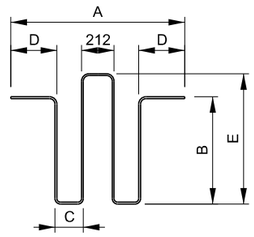
STANDARD BAR SHAPES DIAGRAM



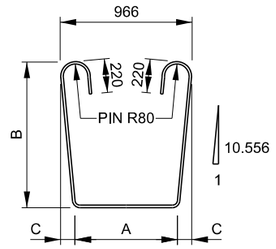
G1 N16-BZ

FITMENT BENDS



G8 N16-FZ
G14 N16-FZ

FITMENT BENDS



G16 N16-CZ

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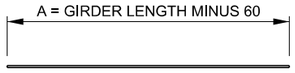
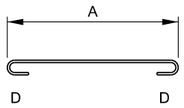
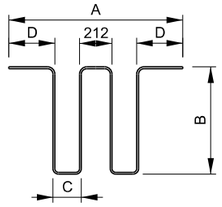


G2 - N16-S MIN
N28-S MAX

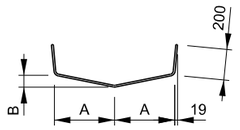


G9 N16-HH



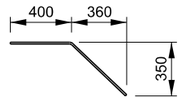
G17 N16-EZ

FITMENT BENDS



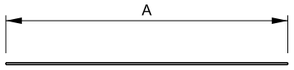
G3 N12-AZ

FITMENT BENDS

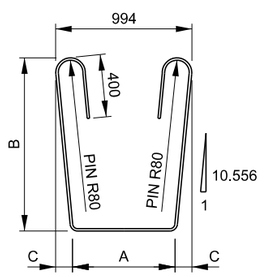


G12 N16-V

FITMENT BENDS

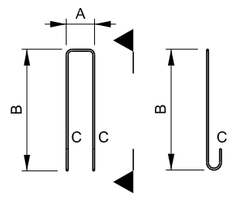


G4 N16-S
G10 N12-S
G11 N16-S



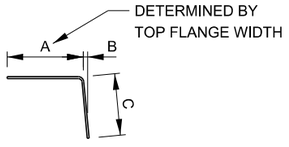
G13 N16-DZ

FITMENT BENDS



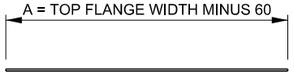
G18 N16-GZ

FITMENT BENDS

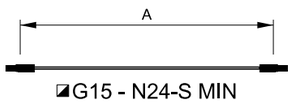


G5 N16-V

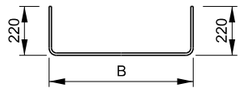
FITMENT BENDS



G6 N12-S
G7 N12-S



◪G15 - N24-S MIN
N28-S MAX



G19 N16-LF

FITMENT BENDS

GENERAL NOTES

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RMS DRAWING No B0202, B0203, B0205, B0206, B0207, B0208, B0209, B0210 AND B0212.

REINFORCEMENT NOTES

DIMENSIONS GIVEN IN THE BAR SHAPES DIAGRAM ARE FROM THE OUTSIDE FACES OF THE BARS AND ARE IN MILLIMETRES.
THE INCLUDED ANGLE OF ANY BEND SHALL BE A RIGHT ANGLE UNLESS SPECIFIED OTHERWISE.
BAR SIZE IS THE NOMINAL DIAMETER IN MILLIMETRES.
BARS SHALL BE GRADE D500N TO AS/NZS 4671.
BARS OF A DIAMETER GREATER THAN 24mm SHALL NOT BE REBENT.
ALL BENDS SHALL BE FITMENT BENDS IN ACCORDANCE WITH AS 5100 UNLESS SPECIFIED OTHERWISE.
DESIGN DRAWINGS SHALL BE PREPARED IN ACCORDANCE WITH, CONCRETE REINFORCEMENT DETAILING SECTION OF THE RMS STRUCTURAL DRAFTING AND DETAILING MANUAL.
ACTUAL BAR MARKING OF REINFORCEMENT GRADE, BAR DIAMETER AND BAR SHAPES SHOWN HERE SHALL BE FOLLOWED WHERE POSSIBLE.

APPROVED FOR USE
W Ariyaratne
DIRECTOR BRIDGES AND STRUCTURES
21.12.2018
DATE

Transport Roads & Maritime Services
NSW GOVERNMENT
SEND FEEDBACK ON THIS STANDARD DRAWING TO:
standardbridgedrawings@rms.nsw.gov.au
EDMS No DS2017/002817
A1

STANDARD DRAWING

SUPER T GIRDER
BAR SHAPES DIAGRAM

STATUS ISSUED
ISSUE DATE DEC 2018
REVISION ISSUE 1
STANDARD DRAWING No B0213