

PRODUCT SUPPLIER: S & T WIRE PROCESSING. HAK
 PRODUCT NAME: SEISMIC SE62SMALL
 PRODUCT DESCRIPTION: 6.1MM grade 500 @ 200 cr's
 REINFORCING STEEL CLASS: 500E
 BATCH NUMBER: 301301 - 303400
 CAST NUMBER: 935232, 615316, 101908, 936753
 TESTING DATE: 16.02.16
 TESTING STANDARD: AS/NZS 4671: 2001

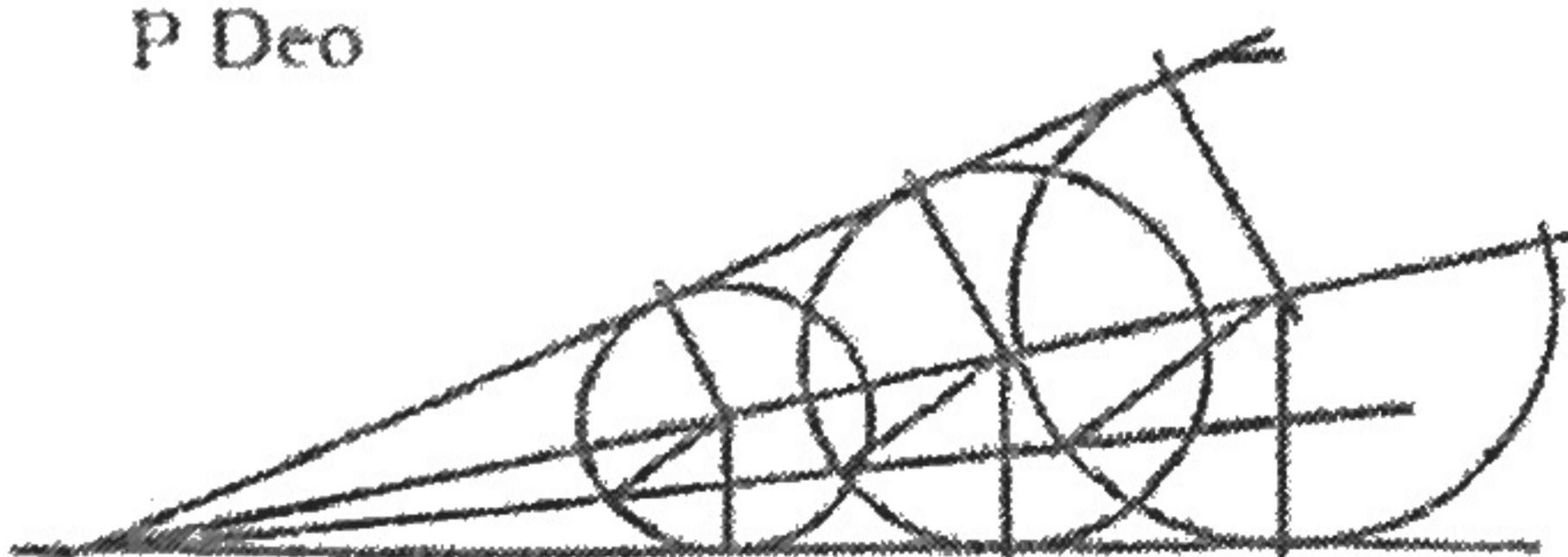
NOTES:

Ultimate Tensile	Max Load N _r (kN)	Yield Stress R _s (MPa)	Peak Stress R _m (MPa)	Stress Ratio R _m /R _s	Pass/Fail
Test Piece 1	15600	534	646	1.21	PASS
Test Piece 2	16000	547	650	1.19	PASS
Test Piece 3	14800	506	612	1.20	PASS
Test Piece 4	16250	554	660	1.19	PASS
Uniform Elongation	Maximum Extension (mm)		Uniform Strain A _g (%)		Pass/Fail
Test Piece 1			10.0		PASS
Test Piece 2			13.5		PASS
Test Piece 3			12.5		PASS
Test Piece 4			11.5		PASS
Weld Shear Strength	Max Load (kN)	Equivalent Stress (MPa)	% of Yield (%)	Pass/Fail	
Test Piece 1	13650	467	93.39	PASS	
Test Piece 2	11500	393	78.68	PASS	
Dimensional Check	Long Dimension (mm)	Cross Dimension (mm)	Diagonal Dimension (mm)	Pass/Fail	
Test Piece 1	200	200	282	pass	

The results presented above are a true and accurate record obtained from the tested samples:

Tested by:
P Deo

Laboratory Manager:
A Chand



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