

Asian Institute of Technology

Km. 42 Paholyothin Highway, Klong Luang, Pathumthani, Thailand 12120

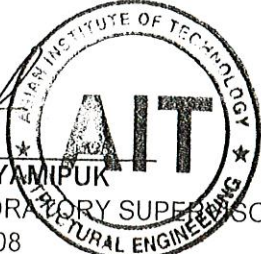

P. O. Box 4 Klong Luang, Pathumthani 12120, Thailand. Tel. (66-2) 524-5527, 524-6427 Fax. (66-2) 524-5544

STRUCTURAL ENGINEERING LABORATORY**STRUCTURAL ENGINEERING FIELD OF STUDY****SCHOOL OF ENGINEERING AND TECHNOLOGY****TYPE OF TEST :** PULL-OUT TEST IN AXIAL TENSION**TEST SPECIMEN :** Three (3) specimens of "FISCHER FMD" of model 6x32 mm. installed in "G4-THAI CON" autoclaved aerated concrete block of size 20x60x7.5 cm., were tested.**CLIENT :** THAI LIGHT BLOCK & PANEL CO., LTD.**DATE OF TEST :** March 13, 2008**TEST APPARATUS:** The Hydrajaws of serial no. 01217796856 and the gauge of serial no. 3719 having a maximum capacity of 25 kN or 6,000 lbf., calibrated by Asian Institute of Technology at the date of August 8, 2007.**TEST RESULTS :**

Specimen No.	Type of Specimen	Drill Bit Diameter (mm.)	Maximum Load (kN.)
1	6x32	4	1.40
2	6x32	4	1.20
3	6x32	4	1.45

Note : The results certify the adequacy and representative character of the test samples only.

CHECKED & APPROVED BY :



DR. SUN SAYAMIPUK
SENIOR LABORATORY SUPERVISOR
March 17, 2008

Asian Institute of Technology

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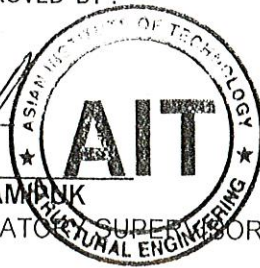
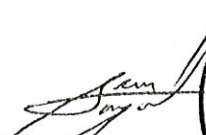
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Specimen No.	Type of Specimen	Drill Bit Diameter (mm.)	Maximum Load (kN.)
1	8x32	6	2.90
2	8x32	6	2.70
3	8x32	6	3.30

Note : The results certify the adequacy and representative character of the test samples only.

CHECKED & APPROVED BY :



DR. SUN SAYAMANK
SENIOR LABORATORY SUPERVISOR
STRUCTURAL ENGINEERING
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