

The new original

USER MANUAL – M TRUSS 21CM - PART 2

- SPECIFIC REQUIREMENTS

NB! PART 2 is inseparable connected with the applicable user manual PART 1

March 2018 Art Number: xxxxxxx

Manufacturer:

SIXTY82 B.V. Amperelaan 9 9207AM Drachten The Netherlands

Phone +31 (0)88 1342200 Email info@sixty82.nl

Content

- 1. INTRODUCTION
- 2. SCOPE
- 3. IDENTIFICATION
- 4. LIMITATIONS OF USE
- 5. SAFETY INSTRUCTIONS
 - 5.1 ELETRICAL POTENTIAL BONDING
- 6. TRANSPORT AND STORAGE
- 7. APPROVED ACCESSORIES
- 8. COATINGS AND SURFACE TREATMENTS
- 9. SLINGING METHODS
- 10. ASSEMBLY INSTRUCTIONS
 - 10.1 ASSEMBLY
 - 10.2 DISASSEMBLY
 - 10.3 ATTACHING LOADS

11. INSPECTIONS

- 11.1 GENERAL
- 11.2 INSPECTION LEVELS
- 11.3 INSPECTION FREQUENCY

12. MAINTENANCE AND DISCARD CRITERIA

- 12.1 DISCARD AND REJECTION CRITERIA
- 12.2 GENERAL
- 12.3 MAIN CHORDS
- 12.4 BRACES
- 12.5 CONNECTORS
- 12.6 PINS
- 13. LEGISLATION
- **14. GUARANTEE**
- **15. DISCLAIMER**
- 16. CE DECLARATION OF CONFORMITY

1. INTRODUCTION

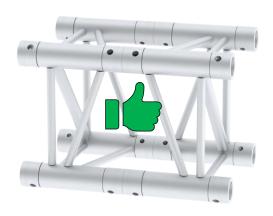
- 2. SCOPE See part 1
- 3. IDENTIFICATION See Part 1
- 4. LIMITATION OF USE See Part 1
- **5. SAFETY INSTRUCTIONS** Diagonals shall always follow the zig-zag pattern when 2 element are connected together"

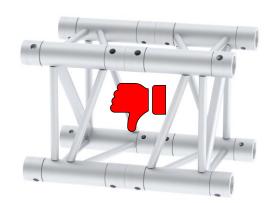


THIS MANUAL MUST BE INSEPARABLY USED IN CONJUNCTION WITH "USER MANUAL – TRUSS – GENERAL REQUIREMENTS – PART 1" AND VICE VERSA. PART 2 MANUALS CONTAINS PRODUCT SPECIFIC REQUIREMENTS REGARDING LEGISLATION, SET-UP, DISMANTLING, ALLOWABLE LOADING AND ANY OTHER INFORMATION NOT REFERRED TO IN PART 1. PART 2 IS ALWAYS SUPERSEDING PART 1.



Not following the zig-zag patern can lead to significant reduction of loads





- 6. TRANSPORT AND STORAGE See Part1
- 7. APPROVED ACCESSORIES See part 1.
- 8. COATINGS AND SURFACE TREATMENTS See Part 1
- 9. SLINGING METHODS See Part 1

10. ASSEMBLY & DISASSEMBLY INSTRUCTIONS

21 cm trusses van be used in truss span as length element as well as off-set piece on a box corner. Make sure they are mounted per below instructions

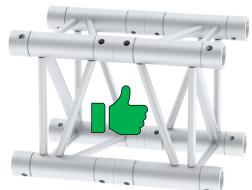


Fig 10.1a

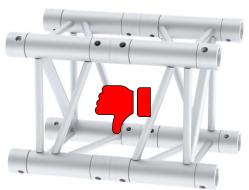
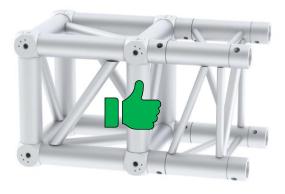


Fig 10.1b



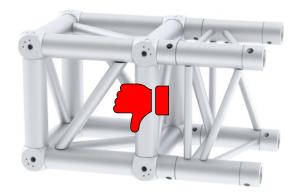


Fig 10.2a Fig 10.2b

- 11. GENERAL See Part 1
- 12. MAINTENANCE AND DISCARD CRITERIA INTRODUCTION See Part 1
- 13. LEGISLATION See Part1
- 14. GUARANTEE See Part 1
- **15. DISCLAIMER** Sixty82 has made every effort to ensure the accuracy of this manual, no liability will be accepted for errors. Sixty82 reserves the right to change or alter their products and documentation without prior notice. No part of this manual may be reproduced in any form or by any means without written permission. In case of a claim under the guarantee, a malfunction or spare part requirements please contact your point of sale or Sixty82.
- 16. CE DECLARATION OF CONFORMITY See Part 1