## **Product Description** Laerdal BaXstrap Spineboard

Intended Use: BaXstrap is a base structure to be used with other adjunct cervical spine and head immobilization devices to facilitate in-line, neutral immobilization and transport of adult and paediatric patients.



1. One piece rotation moulded, foam filled board. High Density Polyethylene shell filled with



Polyurethane foam OTHER

- 2. Seamless moulding and blended edges for easy cleaning
- 3. Available in yellow and olive green
- 4. In-moulded speed pins to allow for maximum strapping options and to allow for minimal contaminant capture
- 5. Strategically placed strap holes and 12 speed pins
- 6. Accommodates strapping of paediatric patients
- 7. Excellent stability due to reinforced, integrally moulded stiffening tubes (carbon fibre tubes)
- 8. Contoured design for improved patient positioning and comfort
- 9. Radiolucent for clear view of the spine, MRI/CT scan compatible
- 10. Extra large hand holds, ergonomically designed for easy lifting
- 11. Strap holes that do not interfere with hand holds
- 12. Compatible with SpeedBlocks Head Immobilizer, HeadBed II Head Immobilizer and other Head **Immobilization Devices**
- 13. Top centre hole (for fastening of SpeedBlocks Base, hanging on wall etc.)
- 14. Available with custom in-moulded characters and /or symbols
- 15. NATO Stock # available
- 16. Dimensions (W x H x T): 410±8 mm (16±5/16 inch) x 1829±38 mm (72±1,5 inch) x 58±2,5 mm  $(2.3\pm1/10 \text{ inch})$
- 17. 14 handholds
- 18. Handhold width of 50 mm (2 inch)
- 19. Handhold length of 130 mm (5 inch)
- 20. Used storage space for 2 boards approximately 100 mm (4 inch) stacked
- 21. Weight: 6,1 kg (13,5 pounds)
- 22. Operating temperature: -18°C to 43°C (0°F to 110°F)
- 23. Storage temperature: -34°C to 52°C (-30°F to 125°F)
- 24. EN-1865 Standard Compliant (specification for stretchers and other patient handling equipment for road ambulances)
- 25. EN-1021-1 Compliant (Ignition Source Standard)
- 26. Buoyant to allow immobilization in water
- 27. Carries a static distributed load of at least 363 kg (800 pounds)
- 28. Exhibits tensile strength equal to or greater than 780N (175 pound force)
- 29. Each speed pin is tested to withstand up to 95 kg load (210 pounds)
- 30. All materials in contact with patient are *Biocompatible* and *Latex free*
- 31. Used together with patient in a limited time frame, < 24 hours
- 32. Withstands cleaning in soap/water (1:16) and household bleach/water (1:100)
- 33. Long-time storage; out of direct sunlight and contact with ozone
- 34. The BaXstrap is CE marked, class I medical device, 93/42/EEC Medical Device Directive
- 35. The BaXstrap is FDA registered and sold in international markets including but not limited to the Americas, EU countries, Australia, Canada and Japan
- 36. Direction for Use included with each board
- 37. Limited Lifelong Warranty