

**PRODUCT: FULL BODY HARNESS**  
**REF. NO. : FH 23**

|          |            |
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**CONFORMING TO EN ISO 2002**



|   |                          |                                                |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---|--------------------------|------------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | PHYSICAL<br>PARAMETERS   | GENERAL                                        |                                            | <ul style="list-style-type: none"> <li>Made up of 48 mm wide polyester webbing in combination of black &amp; green colour.</li> <li>One dorsal attachment D-Ring for fall arrest.</li> <li>Two front D-Rings used together for fall arrest.</li> <li>Adjustable shoulder straps.</li> <li>Adjustable thigh straps.</li> <li>Adjustable chest straps.</li> <li>Sit straps for extended comfort.</li> <li>Has a fall-fail indicator to illustrate if the harness has already had a fall.</li> </ul> |
|   |                          |                                                | WEIGHT                                     | 1800 gm ± 10 gm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2 | TEXTILE<br>COMPONENTS    | WEAVING                                        | MATERIAL,<br>WIDTH<br>BREAKING<br>STRENGTH | <p>Polyester</p> <p>48 ± 2mm</p> <p>23 kN (Min.)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|   |                          | STITCHING<br>THREAD                            | MATERIAL,<br>COLOUR                        | <p>High tenacity polyester.</p> <p>Black &amp; Green (Contrasting colour to facilitate visual inspection)</p>                                                                                                                                                                                                                                                                                                                                                                                     |
| 3 | METALLIC<br>ASSEMBLY     |                                                | MATERIAL,<br>MATERIAL<br>FINISH            | <p>High Strength Steel.</p> <p>One Piece</p> <p>(Polished and polished)</p>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 4 | FINAL TEST<br>COMPLIANCE | STATIC<br>STRENGTH<br>(DYNAMIC<br>PERFORMANCE) | COMPLIANCE                                 | <p>Tested at each attachment element with a force of 15 kN applied to the Tensile Dummy for 3 min.</p>                                                                                                                                                                                                                                                                                                                                                                                            |
|   |                          |                                                | COMPLIANCE                                 | <p>When tested at each fall arrest attachment element with a force dummy of 100 kg mass, the full body harness withstands drop tests with an adjusted Free fall distance of 4 m.</p> <p>One drop test with tensile dummy feet first, and one drop test with tensile dummy head first. After each drop test, the tensile dummy is arrested in head-up.</p>                                                                                                                                         |