



**PRODUCT: SAFELINE HARNESS**  
**REF. NO. : KI-02 WITH DOUBLE**  
**POLYPROPYLENE LANYARD**  
**WITH STEEL SCAFFOLD HOOK**

|          |            |
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|   |                       |                            |                   |  |
|---|-----------------------|----------------------------|-------------------|--|
| 1 | PHYSICAL PARAMETERS   | GENERAL                    |                   | <ul style="list-style-type: none"> <li>• Full body harness made up of 43 mm wide webbing.</li> <li>• Has dorsal attachment D-Ring for fall arrest.</li> <li>• Adjustable leg &amp; chest straps.</li> <li>• Has Sit strap for extra comfort.</li> <li>• 2 meter double PP lanyard spliced at the back D-Ring and having two steel scaffold hook PN 131.</li> </ul> |
|   |                       |                            | WEIGHT            | 2280 gm ± 10 gm  |
| 2 | TEXTILE COMPONENTS    | WEBBING                    | MATERIAL          | Synthetic fiber  |
|   |                       |                            | WIDTH             | 43 ± 1mm   |
|   |                       |                            | BREAKING STRENGTH | 23 kN (Min.)   |
|   |                       | ROPE                       | MATERIAL          | Polypropylene  |
|   |                       |                            | BREAKING STRENGTH | 23 kN (Min.)   |
|   |                       | STITCHING THREAD           | MATERIAL          | High-tenacity polyester.   |
|   |                       |                            | COLOUR            | White (Contrasting colour to facilitate visual inspection).  |
| 3 | METALLIC ASSEMBLY     | STEEL SCAFFOLD HOOK PN 131 | MATERIAL          | Forged Alloy Steel   |
|   |                       |                            | BREAKING STRENGTH | 25 kN (Min.)   |
|   |                       |                            | FINISH            | Silver/Golden Yellow Galvanized.   |
| 4 | VITAL TEST COMPLIANCE | STATIC STRENGTH            | CONFORMITY        | Tested at each attachment element with a force of 15 kN applied between the point of Torso Dummy and with the Harness for 3 min.   |
|   |                       | DYNAMIC PERFORMANCE        | CONFORMITY        | When tested at each Fall Arrest Attachment element with a torso dummy of 100 Kg mass, the full body harness withstands drop tests with an adjusted Free fall distance of 4 mtr.  |