



**WL22 DE**  
Safety Lanyard

STANDARD : CERTIFIED TO EN 354:2010, EN 355:2002 **CE**

| INDUSTRY       | IDEAL APPLICATIONS |
|----------------|--------------------|
| Thermal Power  | Electrical job     |
| Pharmaceutical | Work at height     |

| SPECIAL FEATURES   |   |   |
|--|---|---|
| <br>DI-ELECTRIC | <br>LIGHT WEIGHT | <br>FALL RESTRAINT |

| ROPE MATERIAL                        |
|--------------------------------------|
| 44m (+/- 1mm) wide Polyester Webbing |

| STITCH THREADS MATERIAL                      |
|--|
| High-tenacity virgin multifilament polyester |

| FEATURES  |
|---|
| Energy Absorbing Double Polyester Webbing Lanyard   |
| One side (Lanyard End) connected with SH-18 snap hook(Di-electric) and on other side textile loop |

| NOTE   |
|--|
| All Di-electric hardware is free from metallic surface and 9kV insulation (Max.) |

| TEST COMPLIANCE - Static Strength                          |
|--|
| The lanyard shall sustain a static load of 22kN for 3 mins |

| TEST COMPLIANCE - Dynamic Strength  |
|---|
| When the lanyard is tested with a solid steel mass of 100kg or a Torso dummy of 100kg mass, the breaking force shall not exceed 6kN and fall arrest distance shall be within 5.75 mtr.,after a free fall of 4mtr. |



| STITCH THREADS | WEIGHT |
|----------------|--------|
| Colour - White | 1400gm |

| BREAKING STRENGTH | LANYARD LENGTH        |
|-------------------|-----------------------|
| 23kN (Min)        | 2 mtrs (Hook to Loop) |

| STORAGE   |
|---|
| Store the harness in a dry area away from ultraviolet rays.   |
| Do not store in direct/ high heat or sunlight as this may distort the Colour.   |
| Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold. |

| CLEANING                                  |
|---|
| Use clean piece of cloth to wipe the dust |

| PACKING              |
|----------------------|
| 10 pieces per carton |

**Udyogi**