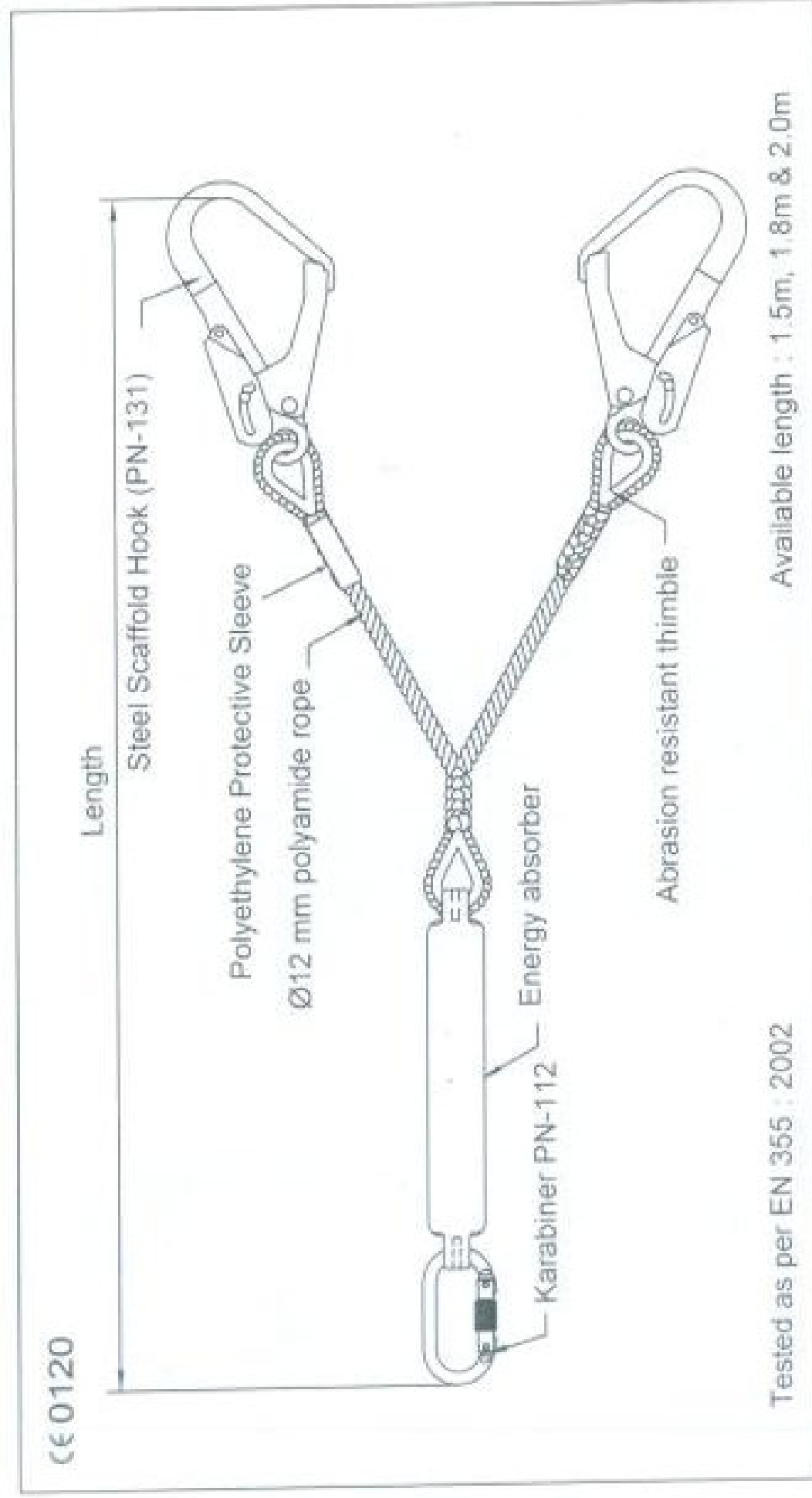


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<b>TECHNICAL SPECIFICATIONS</b>					SIGNATURE
					PRESIDENT (TECHNICAL)

## ENERGY ABSORBING FORKED ROPE LANYARD (AK-351)



### DESIGN

- Double, Y shaped lanyard.
- Rope lanyard incorporated with Energy absorber (PN-300).
- Rope ends spliced and covered with polyethylene protective sleeve.
- Abrasion resistant thimbles provided within loops.
- One side of Energy absorber equipped with Karabiner (PN-112) while other two lanyards equipped with Steel scaffold hook (PN-131).

### ROPE

- Rope used comply to ISO 1140.
- Ø12 mm three strand polyamide rope.
- Green strand in the rope to indicate degradation of material.
- Breaking strength minimum 25 KN.

### VITAL TEST COMPLIANCE

- Static Strength : 15 KN for 3 Minutes.
- Dynamic Performance : Maximum breaking force does not exceed 6 KN in the line when tested on a free fall from 4 meters height attached to a test mass of 100 kg.

### WEIGHT

- 1.5 meter : 1788 gm ±10 gm
- 1.8 meter : 1848 gm ±10 gm
- 2.0 meter : 1890 gm ±10 gm