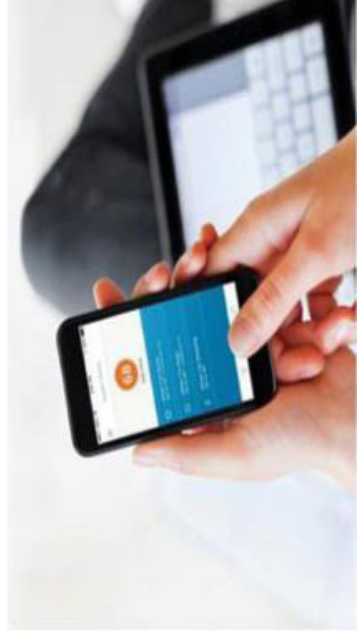




Niha Rai

Sachin Agrawal

INDIA MASS-MID SEGMENT FALL HARNESS AND LANYARDS

Honeywell

Wave 1

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FBH100Kit – permanently attached double lanyard

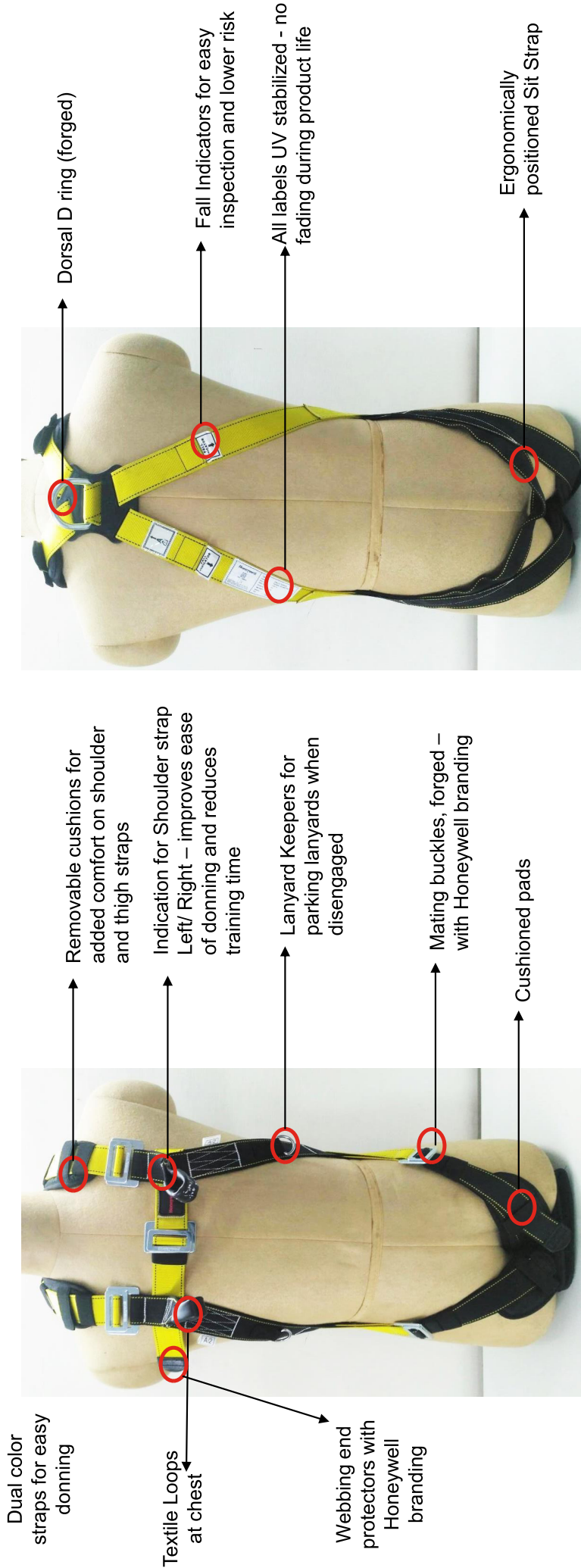


FBH110Kit ValuePlus Harness + Shock absorbing double lanyard



Premium Features at mid-segment prices

3



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Positive feedback from customers in VOCs for all features

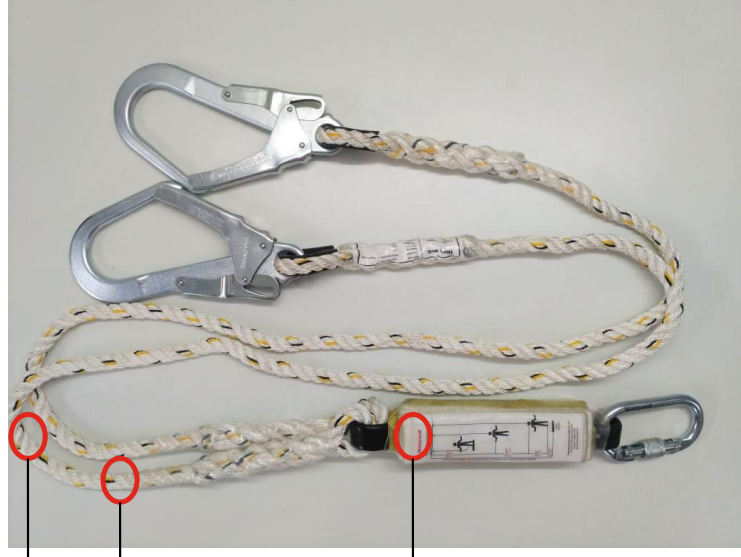
Double lanyard (w and w/o shock absorber)



- Scaffolding hooks
- 60 mm gate opening
 - Honeywell branded
 - Year of manufacturing for easy inspection



- Screw lock karabiner
- 17 mm gate opening
 - Honeywell branded
 - Year of manufacturing for easy inspection



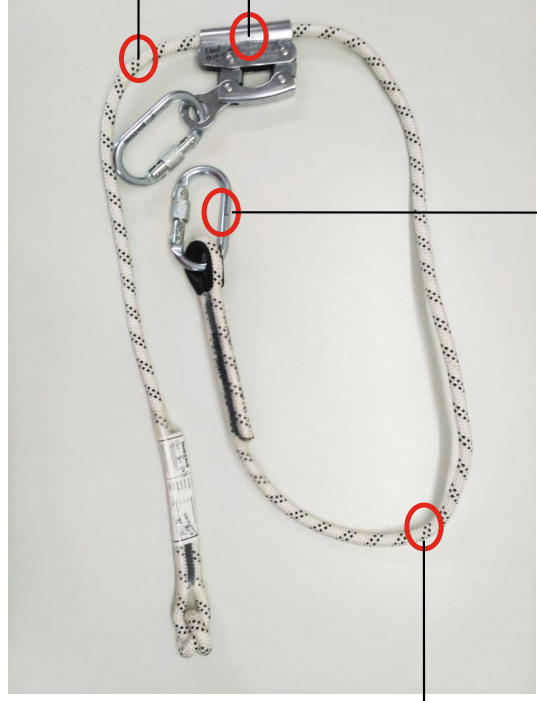
12 mm polyester twisted rope

Dual color tracer line for easy inspection

Energy absorber (1.75m length when activated)

Work positioning lanyard

5



12 mm kernmantle braided rope

Automatic rope adjuster
with swift locking

Screw lock karabiners

Black tracer line for easy
inspection

All products come in easy to carry non-woven sling bag



Technical Specifications

Product Category	Full Body Harness
Item Code	FBH100Kit, FBH110Kit, FBH110
Application	Fall Arrest, ladder/ tower climbing
Capacity/Breaking Strength	23 KN
Webbing Material	Dope dyed polyester
Webbing Width	44 +/- 1 mm
Color	Black and Lime Yellow
Hardware	Material: Forged steel Plating: Zinc chromium 8-12 micron Finish: Glossy stainless steel finish
D-ring Location	Dorsal (back side)
D-ring Tensile Strength	19.5 KN
Additional Anchorage point	Two textile loops in front
Strap Adjustability	Shoulder, Chest & Thigh
Fall Indicators	Yes, on back straps
Buckle Type	Mating buckles
Buckle Tensile Strength	19.5 KN
Stitching Thread	Polyester
Max. User/ Worker Weight	100 Kg
Additional Features	Metallic lanyard keepers ,cushioned shoulder & thigh pads, Webbing end protectors, Shoulder left right indication, UV stabilized labels
Size	Universal
Weight	1200 grams
Standards	BIS
Connector options	FBH100Kit – Value Harness integrated with double rope lanyard (refer H100DLY) attached to back D-ring without karabiner FBH110Kit –ValuePlus Harness with double shock absorbing rope lanyard (refer H100DLYSA) FBH110 –ValuePlus Harness without lanyard
Static Load Test	15 KN or 1530 kgf for 3 Minutes at each attachments element
Dynamic Load Test	The full body harness shall not release the torso dummy weighing 100 kg. After each drop test, the torso dummy shall be arrested in a head -up position and the angle between the longitudinal axis of the dorsal plane of the torso dummy and the vertical be a maximum of 50°
Packaging	Non-woven carry bag

Technical Specifications

Product Category		Double Lanyard
Item Code		H100DLY, H100DLYSA (w shock absorber)
Application		Fall Arrest, ladder/ tower climbing
Material		3-strand Polyester Twisted Rope
Diameter		12mm
Length		2.0m (including hooks)
Compliance		As per BIS
Attribute		Spliced ends protected with transparent sleeves; loops protected with plastic thimble
Tracer line		Dual color black and yellow
Energy Absorber		Energy Absorber made up of 44mm wide webbing and is shrink wrapped. Reduces the impact of fall to less than 6kN. Length of energy absorber when activated 1.75m
Static Load Test		After removing the full-length absorber, strain the straps with a test force of 15kN for 3 minutes.
Dynamic Load Test		The absorber must resist the fall of 100 kg of solid steel released from a height of 2 meters above the fixed anchor point. The braking force must not exceed 6kN and the trapping distance must be less than 2.0 + 1.75m including the fastener
Metal Components		One steel karabiner 50151203-001 Two Scaffold Hooks 50151204-001

Product Category		Work Positioning Lanyard
Item Code		H100WPLY
Application		Work Positioning
Material		Kermantle braided rope
Diameter		12 mm
Length		2m
Metal Components		Two Steel karabiner 50151203-001
Standards		Automatic grip adjuster As per BIS