

# XPLORER INDUSTRIAL HARNESS

TECHNICAL DATA SHEET - ISSUE 5



The Checkmate Xplorer Industrial harness is an incredibly versatile part of your Personal Fall Arrest System (PFAS). It's suited to a wide range of work-at-height applications in all kinds of industries. With its original design elements and principles coming straight from the adventure park and leisure climbing world, where a need for comfort is a pre-requisite, the Xplorer Industrial harness will keep the user far more comfortable than a conventional harness during short periods of suspension and frequent loadings.



#### Alert Stitching

An intuitive way for the harness to effectively communicate with the user or supervisor, the underside or covered stitch patterns are all in bright red. If you see red stitching this indicates incorrect donning.



#### Hardware

Designed to be ergonomically suited to fit the body, to reduce webbing wear, to allow easy connections, and to offer critical pivot points that give the user improved flexibility.



#### Curved Webbing

Unique curved webbing follows the contours of the body for a closer and more comfortable fit.



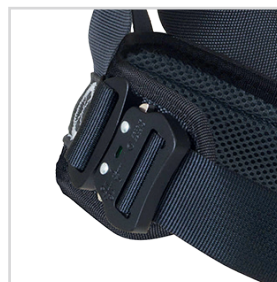
#### Sub-Pelvic Assembly

Innovative construction for greater support and unrivalled comfort when suspended.



#### Personal SRL Connector

Unique, patented installation location for personal SRLs. The slotted insert eliminates the need to adjust webbing beneath harness D-ring.



#### Quick-Connect Buckles

Easy to use, the lightweight aluminum quick-connect buckles enable the user to quickly don and take off the harness.



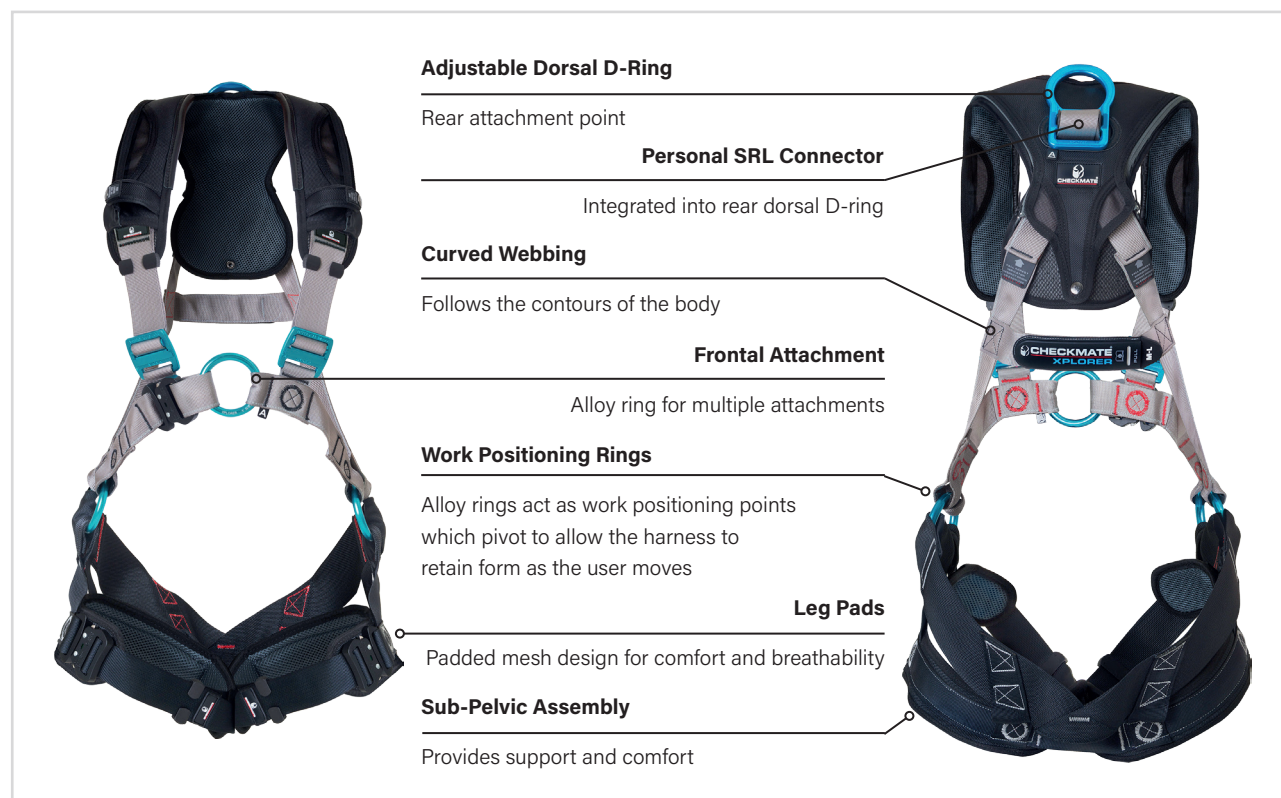
#### Front O-Ring

Large attachment ring for making frontal connections.

# XPLORER INDUSTRIAL HARNESSES

TECHNICAL DATA SHEET - ISSUE 5

SKU	Description	Weight
47020	Xplorer Industrial Harness, XS-S, QC chest, QC leg, 4-D (dorsal, side, frontal)	3.8 lb (1.7 kg)
47021	Xplorer Industrial Harness, M-L, QC chest, QC leg, 4-D (dorsal, side, frontal)	4.3 lb (1.9 kg)
47022	Xplorer Industrial Harness, XL-XXL, QC chest, QC leg, 4-D (dorsal, side, frontal)	4.8 lb (2.2 kg)



## Features

- **Attachment Point**  
Dorsal, side, and frontal connection points
- **Hardware**  
Alloy O-rings, D-ring, and buckles
- **Webbing**  
Water repellent, and UV resistant, polyester webbing
- **Padding**  
Padded mesh design for extra comfort and breathability
- **User Weight Range**  
ANSI: 130-310 lb (59-141 kg)  
OSHA: 100-420 lb (45-190 kg)

## Standards

- ANSI Z359.11-2014
- OSHA 1910 & 1926 Subpart M

