

BASIC MAGNA HARNESS MAGNA 1



CERTIFIED TO EN 361:2002 AND AS/NZS 1891.1:2020

1	PHYSICAL PARAMETERS	GENERAL	DESIGN AND FEATURES	<ul style="list-style-type: none"> • Consists of One Dorsal D-ring with two Chest attachment textile loops for fall arrest. • Has adjustable shoulder, chest and thigh straps. • The shoulder and thigh straps are provided with comfortable and breathable mesh padding which improves airflow and reduces heat and moisture entrapment. • Equipped with locking indicator on automatic buckles • New wrap around velcro fastened label cover to secure all product information under it • Comes with Ideally positioned sit strap for extended comfort
2	SPECIALIZED FEATURES			<ul style="list-style-type: none"> • Comes with the new improvised Abrasion resistant webbing which enhances the life of the Harness in the long term • Webbing design and stitching pattern are registered. • The Harness uses a heavy-duty webbing that is almost twice as strong as the standards require, and is certain to provide the longest service life possible • Webbing tested and conforms to the Australian Standards for high UV Resistance. • CED coating on metal parts to provide the highest degree of corrosion protection. • Equipped with RFID Tag along with QR code taking the user to the KARE APP which provides access to information. related to the Harness, verifies the authenticity of the product and reminds the user for pending inspection.

3	WEIGHT			1.75 kg
4	TEXTILE COMPONENTS	WEBBING	MATERIAL	Polyester
			WIDTH	44 ± 1mm
			BREAKING STRENGTH	23 kN (Min.)
	STITCHING THREAD	MATERIAL	High-tenacity polyester	
COLOR		White color (Contrasting color to facilitate visual inspection).		
5	METALLIC ASSEMBLY	BUCKLES AND FRAMES	MATERIAL	Aluminium Alloy
			PLATING	ED coated black
			FINISH	Free of sharp edges. Capable of taking salt spray test of more than 500 hours
6	VITAL TEST COMPLIANCE	STATIC STRENGTH	HARNESS	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		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.