





IKAR ABS3aWH
Controlled Descent Device

STANDARD : EN 341:2011, EN1496:2007

INDUSTRY		IDEAL APPLICATIONS
Construction	Wind	Working at Height
Telecom	Steel	Rescue

MECHANICAL CHARACTERISTICS
Breaking Strength - 20kN
Braking Force - Less than 6kN
Material - Aluminium Housing
Hook Type - Aluminium double action Snap hook
Fall Arrest Distance - Totally Controllable
Maximum Descent Height - 200mtr
Maximum Descent Speed - 1.5mtr/sec
Weight - 1.9kgs (Approx.)
Temp. Range - -30°C to 50°C

CONTROL DESCEND DEVICE ROPE DETAILS
Material - Kernmantle
Nominal Load - 200kgs
Minimum Load - 50kgs
Diameter - Ø10.5mm

SPECIAL FEATURES		
 FALL ARREST	 RESTRAINT	 RESCUE

ROPE LENGTH
100 meter

INSPECTION AND MAINTENANCE
Every time Visual Inspection before use
After every emergency rescue by a qualified person

PHYSICAL PARAMETERS
10.5mm kernmantle rope control descend device running through an aluminum housing
Aluminum double action hooks at both ends of the rope
With friction Pig Tail on the housing, for manual control (if required)
Swivel eye anchor attachment point - Ø16mm





FEATURES		MARKINGS	
Controlled descent device with integral hoisting facility and automatic speed regulator		Manufacturers Logo, details & mailing address	
With friction Pig tail on the housing, for manual control if required		Model No., Batch No., Serial No.	
Switchable Reverse Lock with 3 mode locking mechanism		Year of Manufacture	
The ideal device for the rescue of persons suspended in their personal fall protection equipment following an arrested fall		Material	
The centrifugal brake keeps the device at a constant speed during the entire descent		Approvals & EN	
Ideal device for self-rescue/multiple evacuations		Instruction Pictogram	
CLEANING		STORAGE	
Use Clean piece of cloth to wipe the dust		Store the device 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		PACKING	
Use Clean piece of cloth to wipe the dust		1 piece in Kit Bag	