

Hobart – Launceston – 1 Lampton Avenue, Derwent Park 130 Forster Street, Invermay

### **INERTIA REELS**

#### **IKAR ROBUSTO ACCORDING TO DIN EN 360**

Housing design: Plastic or aluminium

Connective device: Webbing strap or galvanized steel rope

Sturdy, lightweight, low maintenance, self retracting inertia reel with either web straps or galvanised steel rope. Lightweight plastic housing or aluminum housing with loop head.

IKAR Inertia Reels are EN compliant – AS/NZS 1891.3 cl 1.6 acknowledges an EN360 listing. Fall Arrest devices complying with EN353-1, EN353-2 or EN360 are acceptable for use in Australia and New Zealand and feature a very high safety standard and worldwide proven technology.

Type Order no.	Connecting Device	Housing	Weight	Dimensions
H 12*	12.00 m Steel rope	Aluminium	5.9 kg	450 x 195 x 90
H 18*	18.00 m Steel rope	Aluminium	9.5 kg	550 x 240 x 100
H24	24.00 m Steel rope	Aluminium	13.5 kg	630 x 275 x 110
H 33*	33.00 m Steel rope	Aluminium	18.0 kg	640 x 320 x120
H 42	42.00 m Steel rope	Aluminium	27.2 kg	750 x 370 x120
H7*	7.00 m Web	Plastic	2.9 kg	370 x 195 x 100
HPS 5	5.00 m Steel rope	Plastic	2.9 kg	430 x 150 x 91
HPS 6*	6.00 m Steel rope	Plastic	3.0 kg	430 x 150 x 91
HPS 12*	12.00 m Steel rope	Plastic	4.6 kg	470 x 190 x 114
HPS 18	18.00 m Steel rope	Plastic	6.7 kg	540 x 225 x 96



#### **IKAR FLEXIBLE ACCORDING TO EN360:2002**

Housing design: Plastic or aluminium

Connective device: Webbing strap or galvanized steel rope

Sturdy, low-maintenance height-safety device with webbing strap and galvanized steel rope, extra light plastic housing or with aluminium housing and rotational hook suspension. The rotational hook prevents the strap or rope from twisting. AS/NZS 1891.3 cl 1.6 acknowledges an EN360 listing. Fall Arrest devices complying with EN353-1, EN353-2 or EN360 are acceptable for use in Australia and New Zealand and feature a very high safety standard and worldwide proven technology.

Type Order no.	Connecting Device	Housing	Weight	Dimensions
HWB 2*	2.00 m Web	Aluminium	0.8 kg	240 x 84 x 61
HWB 2,5	2.50 m Web	Aluminium	1.2 kg	315 x 123 x 75
HWB 3,5*	3.50 m Web	Aluminium	1.4 kg	315 x 123 x 75
HWPB 3,5	3.50 m Web	Plastic	1.2 kg	326 x 104 x 78
HWPB 5,5	5.50 m Web	Plastic	1.5 kg	300 x 130 x 78
HWPB 7*	7.00 m Web	Plastic	1.8 kg	300 x 145 x 80
HWPB 9	9.00 m Web	Plastic	2.3 kg	335 x 167 x 88
HWPB 12	12.00 m Web	Plastic	3.4 kg	370 x 195 x 95
HWPB 15*	15.00 m Web	Plastic	4.8 kg	400 x 195 x 95
HWS 4,5	4.50 m Steel rope	Aluminium	2.7 kg	400 x 130 x 78
HWS 6*	6.00 m Steel rope	Aluminium	3.0 kg	400 x 145 x 80
HWS 9*	9.00 m Steel rope	Aluminium	3.7 kg	455 x 160 x 85



### **B-SAFE RECOVERY INERTIA REELS**

Ikar Recovery Inertia Reels are a combination unit that operates as a normal inertia reel until such time as the raising and lowering capabilities are required. To engage the raising or lowering, the operator pulls out the release pin which then engages the manual mechanism. The gearing of the device is 15:1 which means that not a lot of effort is not required to raise or lower. Available with plastic housing in 18m lengths, also available in aluminium housing from 9.5m up to 60m.



# SPECIAL RECOVERY INERTIA REEL (ALUMINIUM HOUSING)

These inertia reels again operate as a normal inertia reel however they are specifically designed for being located well above the area to be used and has a chain drive for the raising and lowering operations. The engagement for the raising and lowering operation is a drop cord so that it is a simple method by which the mechanism is operated.

15m

HRA15C

# AUTOMATIC LOWERING INERTIA REELS (ALUMINIUM HOUSING)

These inertia reels are for use when rescue/recovery operations pose a great risk, and the device operates as a normal inertia reel with the added advantage of once arresting the fall, will safely lower the person to the ground. (Must be used when no hazardous objects are below the user.) Recommended uses: Communication towers, power towers, water towers etc.

