

# WHAT AN IMPACT

## **DMM IMPACT BLOCKS**

The best choice for the working Arborist. The DMM Impact Block has been beautifully designed to deliver the best performance in terms of alignment, resistance and appeal. The aesthetic curves of the DMM Impact Block combines beauty, strength and durability to ensure a rope friendly surface.

During design each Impact Block has gone through a thorough dynamic and static testing regime. The end result is a highly functional product with an impressive strength to weight ratio.



## FOR MORE INFORMATION CONTACT DMM:

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Small Impact Block

#### **FEATURES AND BENEFITS**

- > Rounded edges to cheekplates maintain low rope abrasion when rope is fed 'unfair'
- > Upper sheave opens via a threaded locking axle for added security
- > Thrust surfaces increase tolerance to external loading of spindle and anchor pin
- > Lightweight attachment sling facilitates hauling of block, sling and rope to the climber and helps with handling, in tree stowage and workshop storage
- Direct connection to cordage, the anchor slings helps ensure correct neighbour component compatibility
- > High efficiency oilite bushings to reduce friction
- > Colouring follows EU WLL protocol

### **TECHNICAL SPECIFICATIONS**

- > Conforms to EN12278:2007 NFPA 1983 (2012 Ed) Class G
- > CE certification to European Machinery Directive 2005
- > Hot forged cheek plates in aluminium for high strength to weight ratio
- > CNC machined from high grade aluminium
- Anodised to BS EN ISO 7599:2010 class AA10 sealed for corrosion protection
- > Stainless Steel 303 hollow spindle [large only]
- > Corrosion resistant stainless steel anchor pin
- > Efficient and robust Bronze self lubricating oilite bushings
- > Aluminium alloy sheaves

#### SUGGESTED AREAS OF APPLICATION

- > Tree care dismantling ops and speed lines
- > Forestry winching operations
- > Rescue



PRODUCT NAME	PRODUCT CODE	MINIMUM BREAKING STRENGTH (MBS)	WORKING LOAD LIMIT (WLL)	MAX ROPE DIAMETER	DIMENSIONS	WEIGHT
LARGE IMPACT BLOCK	IMB-L	300 kN	60 kN	20 mm	225 x 120 x 97mm	3.47 kg
SMALL IMPACT BLOCK	IMB-S	200 kN	40 kN	16 mm	180 x 100 x 80mm	1.86 kg

