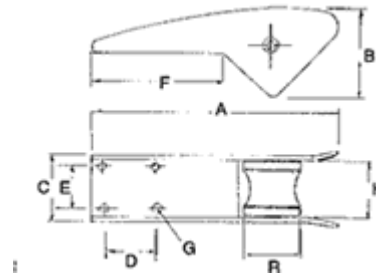


## BOW ROLLER



### Units

dimensions in mm  
weights in kg

Part	A	B	C	D	E	F	G	H	I	J	R	R <sup>1</sup>	R <sup>2</sup>	Weight
YS7181B	333	135	95	75	45	170	M8	75	-	-	77	-	-	1.80

---

## LM5 Material Specification

The majority of the YS Fittings range is made from highly polished, satin finish marine grade aluminium alloy, LM5.

### LM5 - Aluminium Magnesium Casting Alloy (AL-Mg5)

This Alloy conforms with:

UK Standard BS1490 - Designation LM5

German Standard DIN 1725/5 - Designation GM-ALMg5

### Mechanical Properties

Tensile stress (N/mm<sup>2</sup>) 170-280

### Machinability

LM5 machines very well and takes an excellent polish.

### Corrosion Resistance

This alloy is highly resistant to corrosion and is superior to all other aluminium alloys for marine use.

### Application

LM5 is used where very high resistance to corrosion from sea water or marine atmospheres is required.

### Anodising

All YS fittings (LM5) are anodised to 10 microns for added protection.