made by

**EcoBlock** 

for railing





Durability and quality without maintenance!

for railing

**EcoBlock** are maintenance-free blocks made of a mixture of bamboo saw-dust and a resin of recycled high quality plastics. This very durable composite resembles wood in appearance and smell but has different properties. It does not absorb water, which makes it very resistant to adverse weather conditions. Does not require maintenance or impreg- nation, there is no need to renew it.

Fittings in **EcoBlock** are made of strong stainless steel (AISI316), its surfaces are polished mechanically. The sheaves have slidebearings and are made of black Ertacetal. The strong stainless steel axle bolt is secured against twist and loss.



- ✓ fully ecological, subject to 100% re-use.
- highly durable & resistant to external damage.
- no water absorption,
- no need for oil or varnish protection,
- sheaves with slide bearings,
- fittings are made of strong stainless steel (AISI316).

# Type:

# **EcoBlock/** single sheaves



	ECO Block 14P1	ECO Block 18P1	Eco Block 22P1
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	62	72	78
D	75	90	110
E	20	25	28
F	36	37	51
G	22	25	30
J	16	21	25
kg	0,9	1,5	2,3



#### **EcoBlock** double sheaves



	ECO Block 14P2	ECO Block 18P2	ECO Block 22P2
Rope mm	12-14 mm	16-18 mm	20-22 mm
A	130	154	190
В	95	118	138
С	100	110	124
D	75	90	110
E	26	26	28
F	44	48	60
G	22	25	30
1	12	14	16
kg	1,6	2,5	3,8





### **EcoBlocks** tripple sheaves

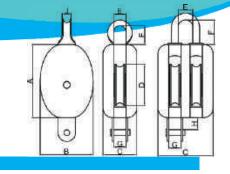


	ECO Block 14P3	ECO Block 18P3	Eco Block 22P3
Rope mm	12-14 mm	16-18 mm	20-22 mm
A	130	154	190
В	95	118	138
C	138	116	170
D	75	90	110
E	62	26	70
F	48	48	60
G	22	25	30
J	14	14	18
kg	2,1	2,5	5





# Type:



### **EcoBlock** single sheaves with becket



	ECO Block 14P1+	ECO Block 18P1+	Eco Block 22P1+
Rope mm	12-14 mm	16-18 mm	20-22 mm
A	130	154	190
В	95	118	138
С	62	72	78
D	75	90	110
E	20	25	28
F	36	37	51
G	22	25	30
H	22	28	39
J	16	21	25
kg	1	1,65	2,5



#### **EcoBlock** double sheaves with becket



	ECO Block 14P2+	ECO Block 18P2+	Eco Block 22P2+
Rope mm	12-14 mm	16-18 mm	20-22 mm
A	130	154	190
В	95	118	138
С	100	110	124
D	75	90	110
E	26	26	28
F	44	48	60
G	22	25	30
H	22	28	39
J	12	14	16
kg	1,7	2,65	4



### **EcoBlock**/ tripple sheaves with becket

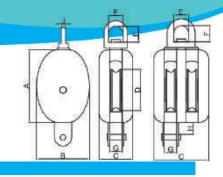


	ECO Block 14P3+	ECO Block 18P3+	Eco Block 22P3+
Rope mm	12-14 mm	16-18 mm	20-22 mm
A	130	154	190
В	95	118	138
С	138	116	170
D	75	90	110
E	62	26	70
F	48	48	60
G	22	25	30
н	22	28	39
J	14	14	18
kg	2,2	2,65	5,2





# Type:



### **EcoBlocks** single sheaves, swivel fitting



	ECO Block 14P1SW	ECO Block 18P1SW	Eco Block 22P1SW
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	62	75	78
D	75	90	110
E	23	37	37
F	29	31	42
G	22	25	30
J	9	13	15
kg	1,2	1,8	2,7





## **EcoBlocks** double sheaves, swivel fitting



	ECO Block 14P2SW	ECO Block 18P2SW	Eco Block 22P2SW
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	100	116	124
D	75	90	110
E	23	37	37
F	29	31	42
G	22	25	30
J	9	13	15
kg	1,8	2,8	4,2





#### **EcoBlock** tripple sheaves, swivel fitting

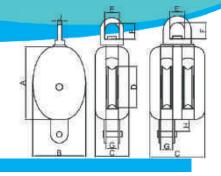


	ECO Block	ECO Block	Eco Block
	14P3SW	18P3SW	22P3SW
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	138	157	170
D	75	90	110
E	37	37	39
F	31	42	45
G	22	25	30
J	13	15	15
kg	2,4	3,6	5,5





# Type:



#### **EcoBlocks** single sheaves, swivel fitting with becket



	ECO Block	ECO Block	Eco Block
	14P1SW+	18P1SW+	22P1SW+
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	62	75	78
D	75	90	110
E	23	37	37
F	29	31	42
G	22	25	30
Н	22	28	39
J	9	13	15
kg	1,3	1,95	2,9



#### **EcoBlock** double sheaves, swivel fitting with becket



	ECO Block 14P2SW+	ECO Block 18P2SW+	Eco Block 22P2SW+
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	100	116	124
D	75	90	110
E	23	37	37
F	29	31	42
G	22	25	30
Н	22	28	39
J	9	13	15
kg	1,9	2,95	4,4





#### **EcoBlocks** tripple sheaves, swivel fitting with swivel



	ECO Block 14P3SW+	ECO Block 18P3SW+	Eco Block 22P3SW+
Rope mm	12-14 mm	16-18 mm	20-22 mm
Α	130	154	190
В	95	118	138
С	138	157	170
D	75	90	110
E	37	37	39
F	31	42	45
G	22	25	30
Н	22	28	39
J	13	15	15
kg	2,5	3,75	5,7





# Type:

### **EcoBlock** fiddle



	ECO Block 14VP	ECO Block 18VP
Rope mm	12-14 mm	16-18 mm
Α	225	280
В	110	125
С	62	75
D1	90	110
D2	60	70
E	20	25
F	36	38
G	22	25
J	16	21
kg	1,6	2,9



#### **EcoBlock** fiddle with becket



	ECO Block 14VP+	ECO Block 18VP+
Rope mm	12-14 mm	16-18 mm
Α	225	280
В	110	125
С	62	75
D1	90	110
D2	60	70
E	20	25
F	36	38
G	22	25
Н	22	28
J	16	21
kg	1,7	3,05



for railing

### **Swivel fittings type:**



Eye

**Fork** 

### **EcoBlocks** in parts







- metalmor@metalmor.com metalmor@onet.pl
- www.knagars.com online shop
- f @sailingwoodenblocks
- MetalmorWoodenBlocks