

## SNATCH BLOCKS FOR STEEL WIRE ROPE



- For use with Rope 10mm to 40mm Diameter
- Forged Alloy Steel Hooks or Oval Eyes
- Safety Catches fitted to Hooks
- All Steel Construction
- Grease Nipples for Positive Greasing
- Cast Sheaves Fully Machined and Fitted with Phosphor Bronze Bearings
- Hinges Relieved of all Load
- Available in Capacities 500kg to 40 000kg S.W.L.
- Test Certificates on Request

PRODUCT CODE	S.W.L. (Ton)	SHEAVE DIA (mm)	ROPE DIA (mm)
SB000.5x1	0.5	80	>10
SB0001x1	1	105	>12
SB0001x1	2	125	>16
SB0003x1	3	165	>20
SB0005x1	5	215	>25
SB0007.5x1	7.5	225	>30
SB0010x1	10	300	>35
SB0015x1	15	on application	>40
SB0020x1	20	on application	>45
SB0030x1	30	on application	on application
SB0040x1	40	on application	on application



## MANILLA ROPE BLOCKS

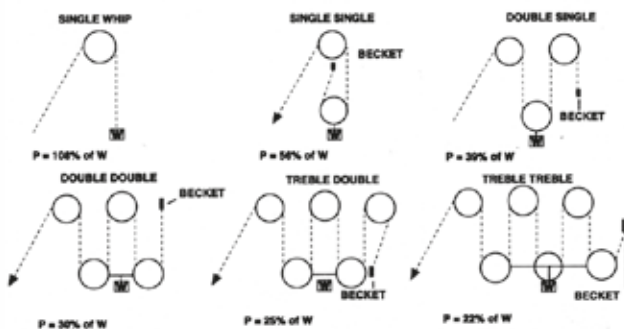


Also available with short head-room and nylon sheaves to prevent sparking

SHEAVE DIAMETER mm FOR MANILLA ROPE (mm)		2" 50 10	3" 75 12	4" 100 16	4 3/4" 120 20	5" 130" 22	6" 150 26
1 SHEAVES	WEIGHT kg	0.64	1.1	2	3.3	3.5	6.1
	SAFE LOAD ON HOOK kg	100	150	250	500	500	1000
	OVERALL LENGTH WITHOUT EYE mm	180	210	280	330	350	385
2 SHEAVES	WEIGHT kg	1.0	1.8	3.5	5.2	5.9	10.0
	SAFE LOAD ON HOOK kg	100	150	500	500	1000	1500
	OVERALL LENGTH WITHOUT EYE mm	200	235	345	390	420	445
3 SHEAVES	WEIGHT kg	1.2	2.8	4.7	7	8.2	12.5
	SAFE LOAD ON HOOK kg	150	250	1000	1000	1500	2000
	OVERALL LENGTH WITHOUT EYE mm	210	245	365	395	435	470
4 SHEAVES	WEIGHT kg			6	10		
	SAFE LOAD ON HOOK kg			1000	1500		
	OVERALL LENGTH WITHOUT EYE mm			385	410		

### LOADING SPECIFICATIONS FOR MANILLA ROPE BLOCKS FOR FIBRE ROPES

#### GUIDE TO SELECTION OF BLOCKS



W = Load to be lifted

P = Pull required to lift load

Example of use of diagrams

The load to be lifted is 91 kg = W

Using double/single tackle P=39% of W - 35.5kg

Load on hook of lower block -W=91kg

Load on hook of upper block -W/P= 126kg

The S.W.L for a single block is half the load which can be carried by the head fitting.. the smallest suitable block is a 3.5"

For a multi sheave block the S.W.L. is the load which can be carried by the head fitting.. the smallest suitable block is a 3.5