



WIRE ROPE FITTINGS

STEEL SHELL SNATCH BLOCKS FOR WIRE ROPE

Semi-circular guard in shell over sheave prevents wire from slipping between shell and sheave. This feature also greatly strengthens the plates in the shell.

Steel sleeve over center pin gives a bearing surface of large diameter. This sleeve is held tightly between the plates and makes the block extremely rigid.

Drop link
T940



Self-Locking
T941



Swivel
shackle
G941



SIZE SHEAVE INCHES		WIRE ROPE DIA. (in.)	WORKING LOAD LIMIT* TONS		WEIGHT LBS. EACH	
OUTSIDE DIA.	THICKNESS OF RIM		DROP-LINK	SELF- LOCKING & SWIVEL	DROP-LINK	SELF- LOCKING & SWIVEL
4	3/4	1/4 - 3/8	-	1	-	6 1/2
6	1	3/8 - 1/2	1 1/2	2	15	16
8	1 1/4	1/2 - 5/8	2 1/2	3	28	30
10	1 1/4	5/8	3 1/2	4	46	47
12	1 1/2	5/8 - 3/4	4 1/2	5	75	77

***WARNING:** Never exceed working load limit.
Design factor 4 :1
See Load Angle calculation on page 43.

SNATCH BLOCKS

- Forged alloy heat treated hooks.
- Forged steel swivel tees, yokes and shackles.
- Hook and shackle assemblies on 6" through 18" sizes can be interchanged.
- Can be furnished with bronze bushings or roller bearings.
- Opening feature permits insertion of rope while block is suspended from gin-pole.
- Can be furnished with hook latch.
- Pressure lube fittings.



Toggle block
(tail board)
404BB



With hook
418BB



With shackle
419BB

***WARNING:** Never exceed working load limit.
Design factor 4 :1
†Fitted with 1-1/4" size I.D. Swivel Eye.
** May be furnished in other wire rope sizes.

See Load Angle Warning on page 43.
NOTE : In ordering, please specify : size, hook or shackle, bronze bushed or roller bearing, and wire rope size.

Construction blocks and overhaul balls are available.

SHEAVE DIAMETER in.	STANDARD WIRE ROPE SIZE (in.)**	WORKING LOAD LIMIT metric tons*	WEIGHT lbs. EACH		
			HOOK	SHACKLE	TOGGLE
3	3/8	2	4.3	3+	3
4 1/2	1/2	4	11	12	6
6	3/4	8	26	27	15
8	3/4	8	33	34	21
10	3/4	8	41	42	29
12	3/4	8	48	49	36
14	3/4	8	55	56	
16	7/8	15	130	135	
18	1	15	150	155	