

**DESCRIPTION**

These are general purpose aerial cable blocks. They may be clamped to a crossarm, suspended from an insulator, used with any of the brackets shown below, or clamped to a messenger cable.

The messenger cable clamp will grip cables from one-fourth inch minimum to three-fourths inch maximum diameter, with a powerful grip that does not damage messenger.

Ample throat clearance is provided for free passage and removal of cable.

Made from high-strength aluminum alloys. The castings are made in metal molds to produce strong, uniform castings.

The axle is threaded into one side of the frame for rigidity. All steel parts are plated to prevent rusting.

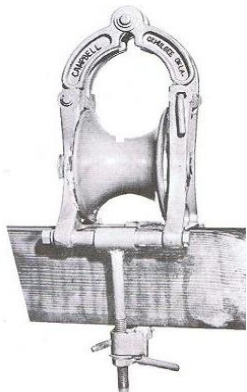
The locking handle is self-locking, captive, and easily operated.

A choice of self-lubricating bronze, ball, or tapered roller bearings is offered. The tapered roller bearing absorbs side loads (THRUST) and assures free-turning sheaves when either stringing or sagging.

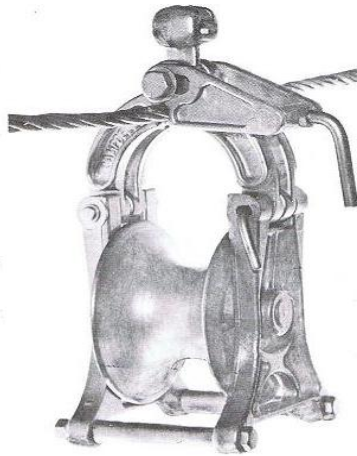
A choice of conductive-type Neoprene liner, or Urethane liner is offered, and is extra.



**BLOCK SHOWN WITH MESSENGER CABLE CLAMP**



**BLOCK CLAMPED TO CROSSARM**



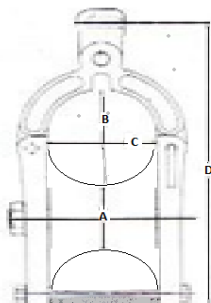
**BLOCK CLAMPED WITH MESSENGER CABLE CLAMP**

**Series A8000  
AERIAL CABLE BLOCKS**



MODEL NUMBER	SHEAVE DIAMETER	CONDUCTOR CAPACITY		WORKING LOAD POUNDS	WEIGHT POUNDS
		WITHOUT LINERS	WITH LINERS		
A8053	5"	2"	1-3/4"	3,000	8
A8054	5"	3-1/8"	2-7/8"	3,000	9
A8055	5"	4"	3-3/4"	3,000	10
A8074	7"	4"	3-3/4"	3,500	20
A8094	9"	5"	5"	3,500	21
A80126	12"	6"	5-3/4"	3,500	21
A80154	15"	3"	3"	4,000	32
A80205	20"	5-3/8"	5"	4,000	68

NOTE: The above prices are for a single block with a socket eye. Please state if socket eye is not wanted. When other fittings are wanted see suspension fitting attachments listed below.







BLOCK NUMBER	SPECIFICATIONS			
	A Bottom of Groove Dia.	B Throat Height	C Throat Width	D Overall Height
A8053	2-1/2"	3"	2-1/2"	8-1/2"
A8054	2-1/2"	3"	2-1/2"	9"
A8055	2-5/8"	3-1/4"	3-1/4"	9-1/2"
A8074	3-1/2"	5"	4-1/2"	13"
A8094	4"	5"	5-1/2"	14-1/2"
A80126	8"	7"	7"	22"
A80154	11-1/4"	4"	4"	24"
A80205	14"	6-1/2"	6-1/2"	27"

MODEL NO.	CROSSARM CLAMPS AND MESSENGER CABLE CLAMPS	
A80	Crossarm Grip Attachment for use on 5" x 6" Crossarms (Set)	
A82	Messenger Cable Clamp for Block Nos. A8053; A8054; A8055; A8074	
A83	Messenger Cable Clamp for Block Nos. A8094; A80126; A80154	



**SUSPENSION FITTING ATTACHMENTS**

						
12	14	14A	16	15	20	
MODEL NUMBER	DESCRIPTION				LOAD CAPACITY	LOAD CAPACITY
12	Safety Ball Hook				4,000	2,000
14	Plain Ball Clevis				4,000	
14A	Plain Ball Clevis with Captive Pin					
15	Y-Ball Clevis				20,000	
16	Oval Eye Ball				15,000	
20	Socket Eye				20,000	11,000



**VARIABLE HEIGHT THROAT BLOCK**

**DESCRIPTION**

Similar to No. A8074 Block except the yoke may be raised to increase throat height to 6 inches by increments of one-half inch. Adjustment is made by removing axle sub-nuts. Bearings adjustment is not altered.



