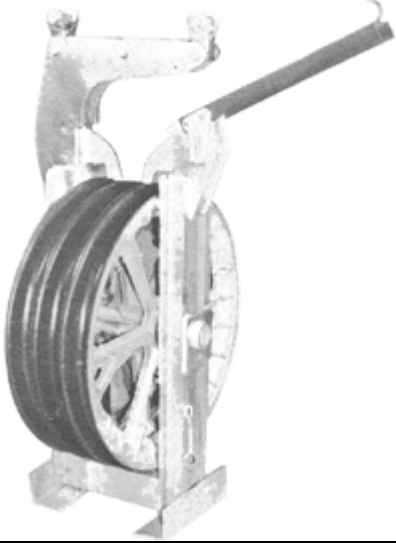


## Transmission Stringing Travelers & Accessories

### Series 6170

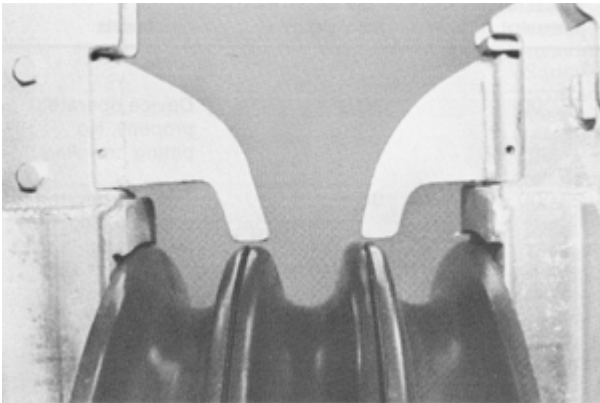


In the past decades, helicopters have become a major part of utility transmission line construction practices. Great advances have been achieved in utilizing helicopters for line construction.

In 1973, Lindsey Manufacturing Company introduced the first bundle helicopter travelers, FLY TRAVELERS, which allowed a pilot line to be threaded into the traveler without requiring a lineman to be on the tower. Typically, the pilot line is attached directly to the helicopter which flies sideways, threading the pilot line into the FLY TRAVELER. Once the pilot line is flown in, it is contained in the center sheave, by special knockouts, until the running board passes through the traveler.

Lindsey has advanced the state of the art in FLY TRAVELERS to the degree that even a bundle of four subconductors can be strung as easily as a single conductor. Thousands of these Lindsey FLY TRAVELERS have been field proven to be cost effective in stringing conductors.

The Lindsey Series 6170 Fly Traveler incorporates a single reliable uni body construction made from high strength steel. The knockouts are bi-directional, thus allowing the running board to pass in either direction. The spring loaded Keeper has a latch which allows it to be swung up out of the way and locked in an open position for easy removal of the conductor.



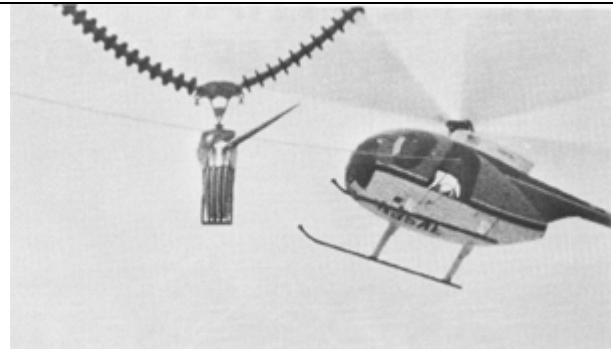
"Bi-directional knockouts allow easy passage of the running board."

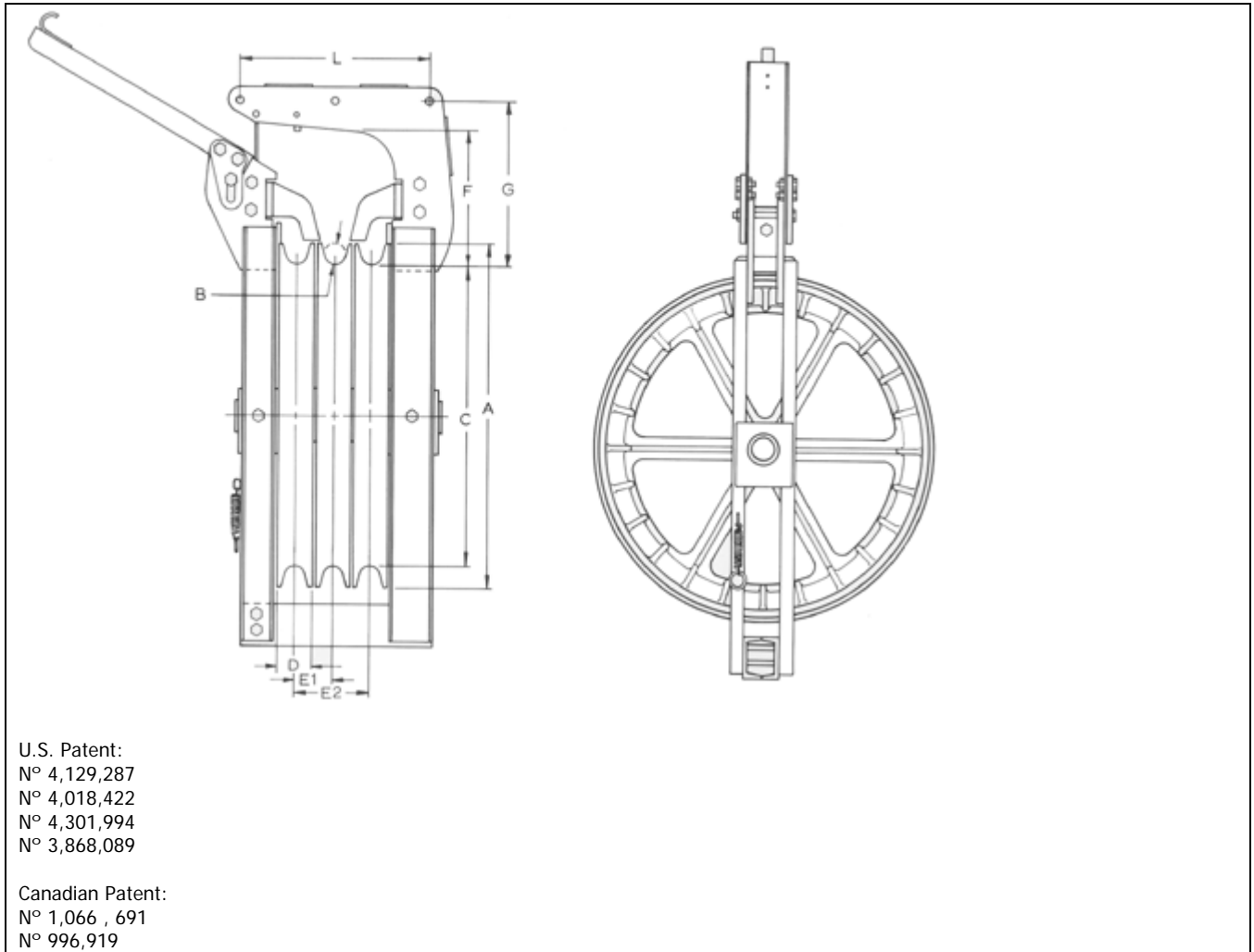


"The boom folds down and is locked in place for easy storage and handling."

As with all Lindsey Travelers, the sheaves are made of lightweight, high strength, heat treated aluminum alloy. The sheaves are equipped with precision ground, deep groove, shielded ball bearings. The boom arm is painted with high visibility paint.

Sheaves may be purchased with polished aluminum grooves or permanently bonded, high visibility red urethane or black conductive neoprene linings. Be sure to specify the type of lining when ordering.





CATALOG NUMBER	DIMENSIONS (INCHES)									SAFE WORKING LOAD (POUNDS)	WEIGHT (POUNDS)
	OUTSIDE SHEAVE DIA.	DIA. OF GROOVE	INSIDE SHEAVE DIA.	RIM WIDTH	SHEAVE SPACING		THROAT HEIGHT	POINT OF CONNECTION TO BOTTOM OF GROOVE	SUSPENSION DISTANCE		
	A	B	C	D	E 1	E 2	F	G *	L		
6170/16	20.0	1.62	16.0	3.12	3.31	6.62	13.75	16.75	18.0	12,000	260
6170/18	22.0	1.62	18.0	3.25	3.43	6.87	13.75	16.75	18.0	15,000	290
6170/24	28.0	1.70	24.0	3.25	3.43	6.87	13.75	16.75	18.0	15,000	320
6170/28	32.0	1.94	28.0	3.37	3.56	7.12	13.75	16.75	18.0	15,000	345