



SHERMAN & REILLY

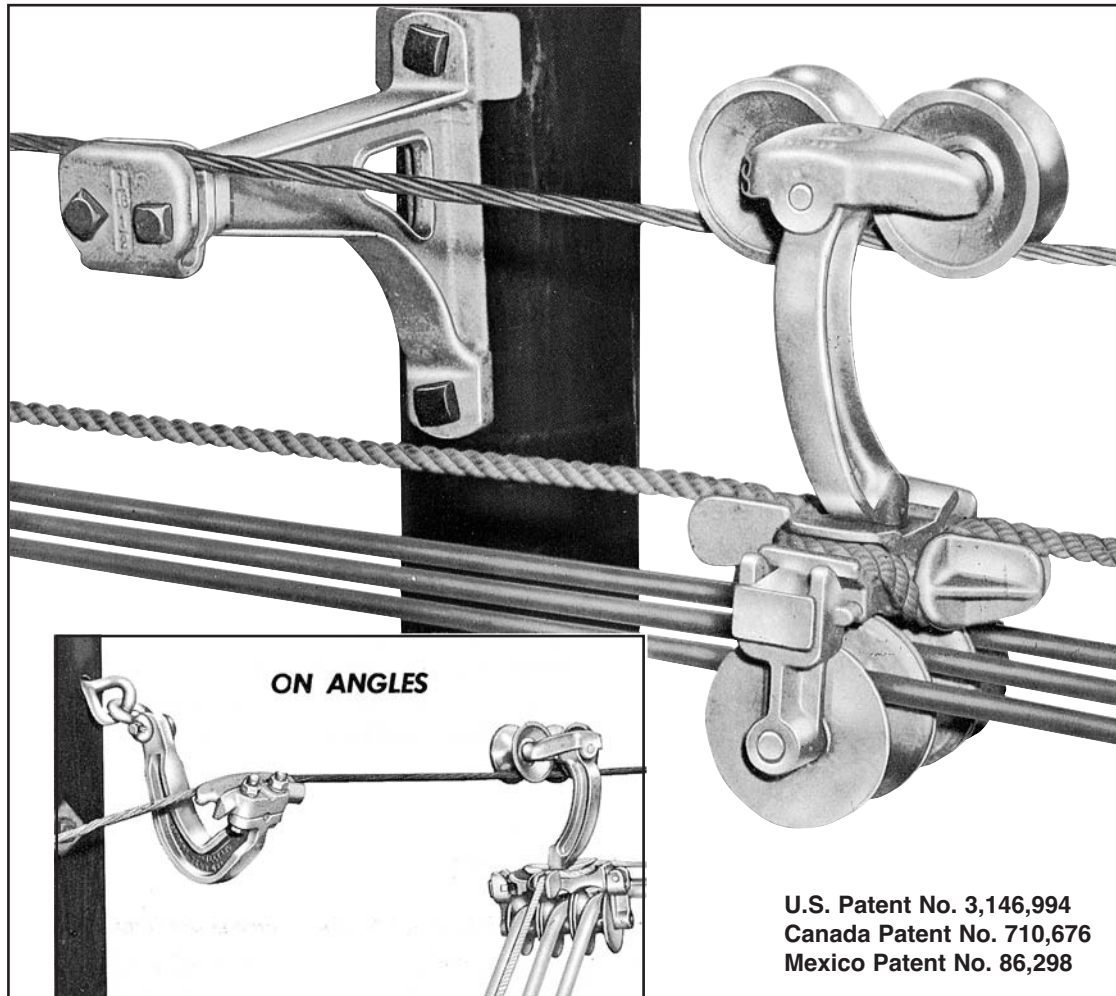
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MT Series

Blocks and Accessories



MODEL NO. MT-427-S MESSENGER TRAVELING SPACER TYPE AERIAL CABLE BLOCK

For use with the Continuous Stringing System

The MT-427-S is an improved design that incorporates a swivel between the messenger rollers and the conductor rollers. Since during stringing perfect alignment between phase conductors and the messenger is not possible to maintain, the swivel minimizes the likelihood of the messenger rollers “derailing.”

A new non-slip cleat permits easy attachment of space line. Position of the

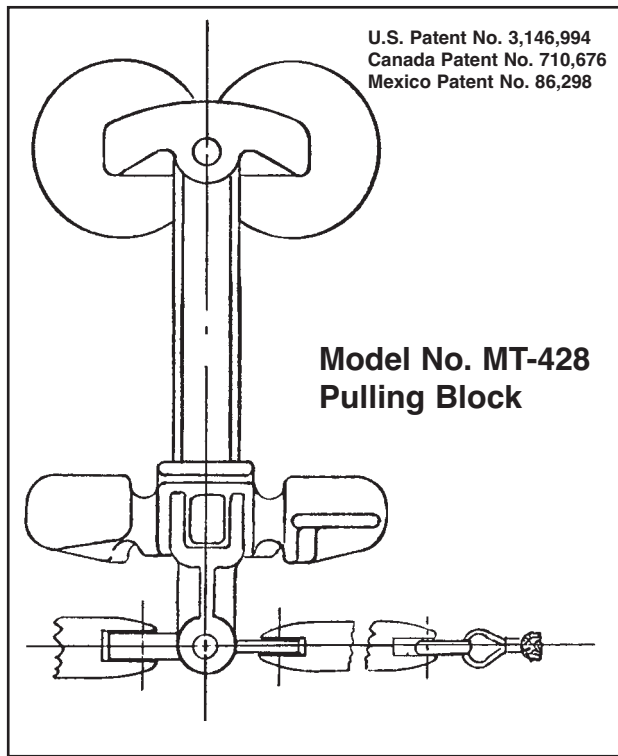
space line is on center, directly above the phase conductors.

Conductors are in completely guarded individual rollers guaranteeing separation and eliminating any chance of blocks falling to the ground during stringing.

On angles, S&R Model No. MB-450 Turn Saddle with Hanger should be used. This is designed for easy passage of messenger rollers.



Blocks and Accessories



U.S. Patent No. 3,146,994
Canada Patent No. 710,676
Mexico Patent No. 86,298

**Model No. MT-428
Pulling Block**

For a lead block on the first pole, the Model No. MT-406 should be used, also with the MT-427-S. Pulling Line Support, Model No. MT-410 will be required when using MT-427-S as with MT-404.

Model MT-428 Pulling Block should be used with the MT-427-S Messenger Traveling Blocks. This can be furnished complete with grips and swivels. Conductor and Pulling Line sizes must be specified when grips and swivels are to be included with the Pulling Block.

The use of improved MT-427-S is recommended rather than the MT-404 on Spacer Type Aerial Cable installations. This is particularly applicable when angles will be encountered.

SPECIFICATIONS

Model No. MT-427-S—Messenger Traveling Block

ConstructionAll Aluminum Alloy
BearingsBall Bearings
Maximum Cable1³/₈" O.D.
Conductor Spacing2¹/₁₆" on center
Overall Length13⁷/₈"
Overall Width8⁵/₈"
Conductor Sheaves4" O.D.
Trolley Rollers3¹/₂" O.D.
Maximum Working Load1,000 lbs.
Weight8³/₄ lbs.

Model No. MT-427-A—Messenger Traveling Block

ConstructionAll Aluminum Alloy
BearingsBall Bearings
Maximum Cable2" O.D.
Conductor Spacing2⁵/₈" on center
Overall Length15¹/₈"
Overall Width10¹/₄"
Conductor Sheaves4¹/₂" O.D.
Trolley Rollers3¹/₂" O.D.
Maximum Working Load1,000 lbs.
Weight10³/₄ lbs.

Model No. MT-428—Pulling Block

ConstructionAll Aluminum Alloy
BearingsBall Bearings
Conductor Spacing2¹/₁₆" on center
Overall Length13⁷/₈"
Overall Width8⁵/₈"
Maximum Working Load1,000 lbs.
Weight8¹/₄ lbs.

Model No. MT-428-A—Pulling Block

ConstructionAll Aluminum Alloy
BearingsBall Bearings
Conductor Spacing2⁵/₈" on center
Overall Length15¹/₈"
Overall Width10¹/₄"
Maximum Working Load1,000 lbs.
Weight10¹/₄ lbs.

*Dimensions, weights, capacities are approximate. Manufacturer's specifications subject to change without notice.