# KARNAGE CONSTRUCTION WINDOW PULLEY OPTIONS

#### WROUGHT STEEL PRESS-FIT SASH PULLEY - 2-INCH DIAMETER WHEEL

PRESS-FIT STYLE SASH PULLEYS WERE FOUND IN MOST AMERICAN HOMES IN THE EARLY 20TH CENTURY. AUTHENTIC AND EASY TO INSTALL, THEY ARE STILL A GREAT CHOICE FOIR RESTORATIONS OR NEW CONSTRUCTION. COMMON SIZE CAN REPLACE MANY OLD PULLEYS.

MADE OF DURABLE STEEL AND AVAILABLE IN A VARIETY OF POPULAR FINISHES.



#### **DIMENSIONS:**

WHEEL DIAMETER: 2". FACEPLATE: 3" H X 1 1/32" W.
HOUSING: 2 3/4" H X 1 1/2" D X 5/8" W.
BACKSET TO CENTER OF WHEEL: 3/4".
WHEEL CHANNEL: 5/16" W X 3/16" DEEP.
MAY USE #8 SASH CORD. #8 CHAIN & #25 CHAIN.

#### WROUGHT BRASS PRESS-FIT SASH PULLEY - 2-INCH DIAMETER WHEEL

PRESS-FIT STYLE SASH PULLEYS WERE FOUND IN MOST AMERICAN HOMES IN THE EARLY 20TH CENTURY. AUTHENTIC AND EASY TO INSTALL, THEY ARE STILL A GREAT CHOICE FOR RESTORATIONS OR NEW CONSTRUCTION. COMMON SIZE CAN REPLACE MANY OLD PULLEYS. MADE OF SOLID WROUGHT BRASS, LEFT RAW AND UNPOLISHED TO AGE GRACEFULLY LIKE THE ORIGINALS.

#### **DIMENSIONS:**

WHEEL DIAMETER: 2". FACEPLATE: 3" H X 1 1/32" W.
HOUSING: 2 3/4" H X 1 1/2" D X 5/8" W.
BACKSET TO CENTER OF WHEEL: 3/4".
WHEEL CHANNEL: 5/16" W X 3/16" DEEP.
MAY USE #8 SASH CORD. #8 CHAIN & #25 CHAIN.



#### TRADITIONAL CAST BRASS SASH PULLEY WITH 1 3/4" WHEEL



DESIGNED FOR LONGEVITY AND PERFORMANCE, THIS TRADITIONAL SASH PULLEY WITH 3/4-INCH WHEEL IS MADE OF DURABLE, NON-RUSTING CAST BRASS. THE HEAVY-DUTY WHEEL OF THIS VINTAGE REPRODUCTION IS TIGHTLY FITTED TO ENSURE SMOOTH OPERATION. CHOOSE FROM FOUR CLASSIC FINISH OPTIONS - POLISHED CHROME, POLISHED BRASS. OIL RUBBED BRONZE. OR ANTIQUE BRASS.

DIMENSIONS: WHEEL DIAMETER: 1 3/4". FACEPLATE: 4 3/4" H X 1" W X 1/8" THICKNESS. HOUSING: 2 1/2" H X 1 5/16" D X 3/4" W. BACKSET TO CENTER OF WHEEL: 5/8". WHEEL CHANNEL: 9/32" W X 3/16" DEEP.

MAY USE #8 SASH CORD & #25 CHAIN.

#### CAST BRASS RADIUS END SASH PULLEY WITH 1 3/4" WHEEL

DESIGNED FOR LONGEVITY AND PERFORMANCE, THIS VINTAGE RADIUS— END SASH PULLEY WITH 1 3/4—INCH WHEEL IS MADE OF DURABLE, RUST RESISTANT BRASS. ITS HEAVY—DUTY WHEEL IS TIGHTLY FITTED TO ENSURE SMOOTH OPERATION. CHOOSE FROM POLISHED BRASS, OIL RUBBED BRONZE, OR ANTIQUE BRASS.

DIMENSIONS: WHEEL DIAMETER: 1 3/4". FACEPLATE: 4 7/8" H X 1" W X 3/32" THICKNESS. HOUSING: 2 7/16" H X 1 5/16" D X 3/4" W. BACKSET TO CENTER OF WHEEL: 1/2". WHEEL CHANNEL: 9/32" W X 3/16" DEEP.

MAY USE #8 SASH CORD, #8 CHAIN & #25 CHAIN.

FASTENERS: #8 X 1-1/4" FLAT HEAD PHILLIPS WOOD SCREWS



ZLW-65WP

#### EASTLAKE DESIGN WINDOW PULLEY

ANTIQUE REPRODUCTION ROPE PULLEY IN POLISHED BRASS,
ANTIQUE BRASS, OR OIL RUBBED BRONZE FINISH
QUALITY LOST WAX CAST BRASS WINDOW ROPE PULLEY BY
READING HARDWARE CO., CIRCA 1885. ONE OF THE TOP
MANUFACTURERS OF THE VICTORIAN ERA, RECAST BY ONE
OF TODAY'S TOP REPRODUCTION ARTISTS. EASTLAKE WAS A
SUPPORTER OF THE ARTS & CRAFTS MOVEMENT, USING
SHALLOW INCISED LINE FOR EASE OF CLEANING.

FACE PLATE: 1 1/8" X 5" DEPTH: 2"

### **ECONOMY STEEL SASH PULLEY**

ECONOMY SASH PULLEY INTENDED FOR SITUATIONS WHERE COST IS PARAMOUNT. COMMONLY FOUND IN MID TO LATE 20TH CENTURY HOMES. CONSTRUCTED OF ZINC PLATED STEEL. PLAIN BEARING. PULLEY WHEEL IS MACHINED FROM SOLID STEEL STOCK. FACEPLATE MEASURES 4-9/16" TALL X 1" WIDE.

HOUSING MEASURES 2-3/8" TALL X 5/8" WIDE.

PULLEY WHEEL MEASURES 1-13/16" DIAMETER.

SCREW HOLES ARE 3-11/16" CENTER TO CENTER. FASTENING SCREWS ARE NOT PROVIDED.

SUITABLE FOR #8 SASH CORD OR SASH CHAIN WITH MAXIMUM WIDTH OF .3" SUCH AS #829, #8, OR #25.



## **PULLMAN TAPE PULLEYS**

#### OR STRAP PULLEYS





OVERHEAD MOUNTED TAPE STYLE SASH BALANCE. PROVIDED WITH 40" OF TAPE.

WORKS LIKE A TAPE MEASURE. SPRING STEEL TAPE FEEDS OUT OF BALANCE WHEN PRESSURE IS APPLIED. HOOK IS ATTACHED TO BOTTOM CORNER OF SASH. BALANCE IS INSTALLED FLUSH IN HEAD OF WINDOW.

FREQUENTLY USED IN OLDER HOMES WHERE A WALL OF DOUBLE HUNG SASH WAS REQUIRED. SASH COULD BE INSTALLED CLOSER TOGETHER BY ELIMINATING THE NEED FOR POCKETS FOR THE COUNTERBALANCE WEIGHTS. ALSO USEFUL FOR RETROFITTING OLDER SASH WITHOUT COUNTERBALANCES.



FACEPLATE MEASURES 3-9/16"" X 1" WIDE.

CASE MEASURES 2-1/2" LONG X 0.9" WIDE X 2-5/8" TALL.

FOOT EXTENDS 1-1/8" DOWN FOR ATTACHMENT TO JAMB.

PROVIDED WITH ATTACHMENT HOOK AND SCREWS.



SOLD BY THE INDIVIDUAL SINGLE TAPE BALANCE, ORDER TWO FOR EACH SASH, OR FOUR FOR A DOUBLE HUNG WINDOW.