



MTRTH

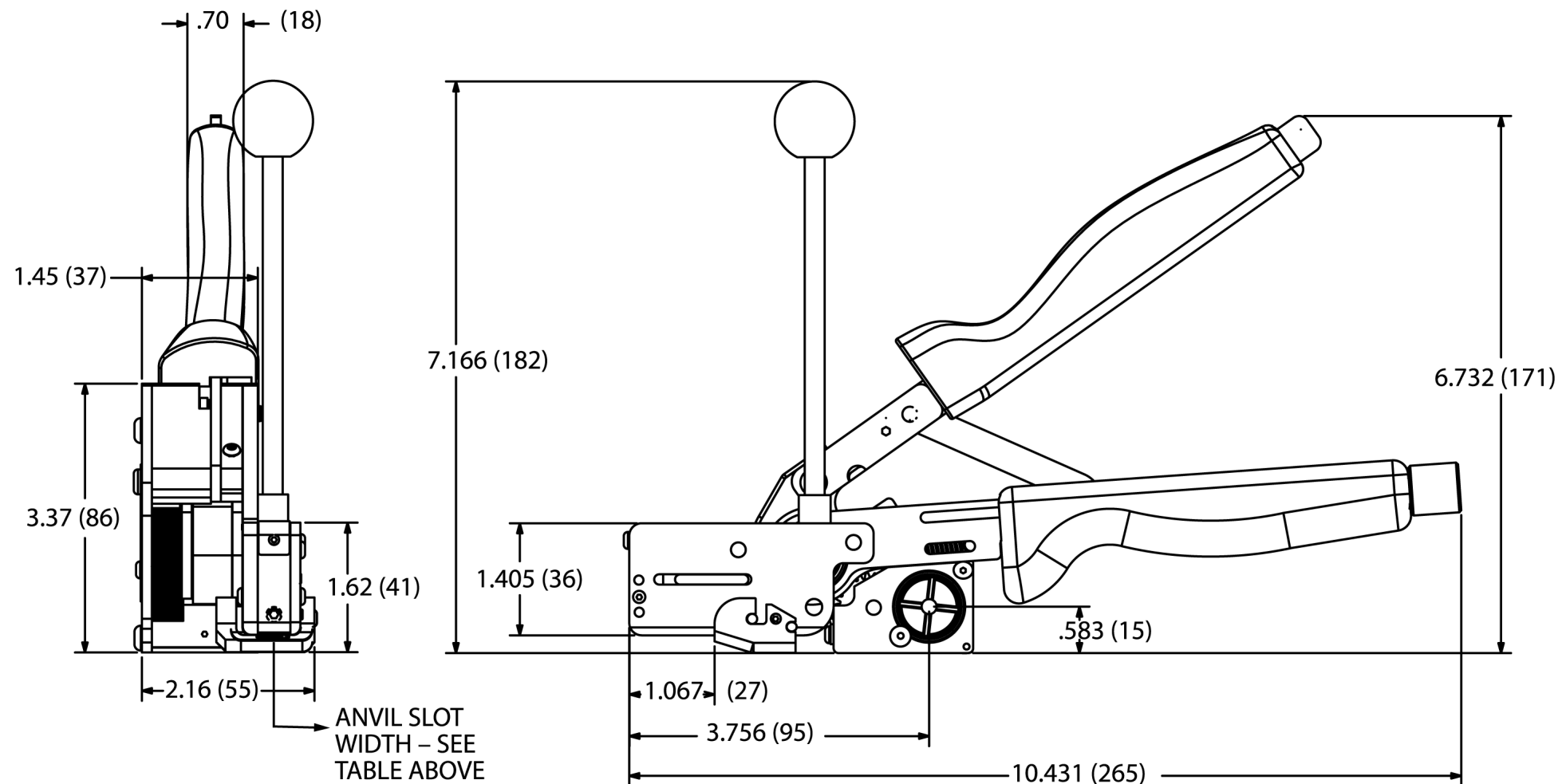


- Adjustable detent mechanism provides user pre-set controlled tension for repeatable installations and maximum reliability
- Smooth cable tie cut-off eliminates burrs or sharp edges after installation to deliver added bundle protection and job site safety
- Tie tensioning mechanism provides improved durability compared to conventional gripper style tools
- Change over kits available to allow for installation of all tie cross sections with one tool

| | |
|--------------------------|--|
| ▪ Part Number | MTRTH |
| ▪ RoHS Compliancy Status | RoHS directive is not applicable |
| ▪ Part Description | Retained tension installation tool for use with <i>Pan-Steel</i> ® heavy cross section MRT and MRS style ties. |
| ▪ Pricing Description | Metal Tie Retained Tension Tool, Heavy Ties |
| ▪ Min. Order UOM | PC |
| ▪ Min. Order Qty. | 1 |
| ▪ BOM Qty. (# of Pkgs.) | |

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| TOOL | ANVIL SLOT WIDTH (STRAP SIZE) | ANVIL MARKS | SETSHEAR FINGER MARKS | CHANGEOVER KIT | TOOL TENSION SETTING |
|--------|-------------------------------|-------------|-----------------------|----------------|----------------------|
| MTRTLS | 3/16" (4.6mm) – S | 1 MARK | 2 MARKS | KMTRTLS | S |
| | 1/4" (6.4mm) – LH | 2 MARKS | 2 MARKS | | LH |
| MTRTH | 5/16" (7.9mm) – H | NO MARK | 1 MARK | KMTRTH | H |



NOTES, UNLESS OTHERWISE SPECIFIED:

PANDUIT MTRTH tool installs MRT and MRS Ball Lock ties in widths of 5/16" (7.9mm) Heavy (H) cross sections.

PANDUIT MTRTLS tool installs MRT and MRS Ball Lock ties in widths of 3/16" (4.6mm) Standard (S) cross sections. An Anvil is included, which can be changed for installing MRT and MRS ties in widths of 1/4" (6.4mm) Light-Heavy (LH) cross-sections.

TOOL FEATURES INCLUDE:

- Adjustable detent mechanism
- Smooth cable tie cut-off
- Tie tensioning mechanism

KMTRTH and KMTRTLS Changeover Kits are available which allow installation of all three cross-sections of MRT and MRS ties with either tool.

CABLE TIE CODE:

MRT = Metal Retained Tension Tie

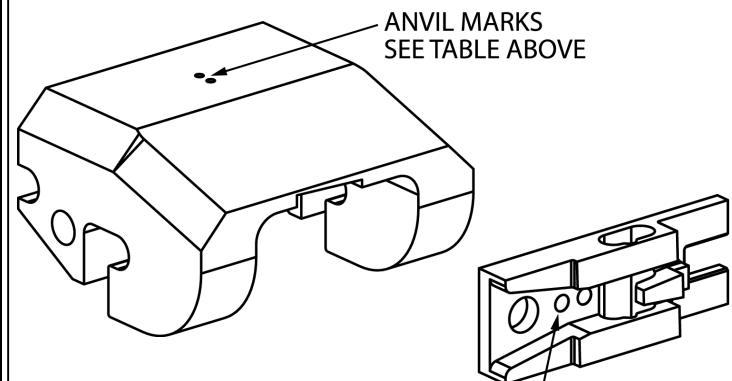
MRS = Metal Radial Seal Retained Tension Tie

TOOL WEIGHT = 47 OZ. (1329 GRAMS)

DIMENSIONS IN PARENTHESES ARE METRIC.

F:/RVUSERS/ENGDOCS/CUSTDWGS/TM25278B01_00 MTRTH-LS CD.doc

ANVIL MARKS
SEE TABLE ABOVE



SETSHEAR FINGER
MARKS - SEE TABLE ABOVE

| REV | DATE | BY | CHK'D | DESCRIPTION | ECN | - R | CUST | SUP |
|-----|---------|-----|-------|-------------|------|-----|------|-----|
| 00 | 6-13-07 | BLR | BJPU | RELEASED | 4232 | -- | JRWA | |

PANDUIT CORP. TINLEY PARK, ILLINOIS

**MTRTH and MTRTLS
CUSTOMER DRAWING**

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.x) ± ---- (.xxx) ± ----
(.xx) ± ---- ANGLES ± ----

UNLESS OTHERWISE SPECIFIED,
ALL DIMENSIONS ARE GIVEN IN
INCHES, THIRD ANGLE
PROJECTION.

DRAWN BY:
BLR

MATL:

SCALE

NONE

DATE:
6-13-07

DRAWING NO.

TM25278B01

DWG
B
SIZE

CHK'D:
BJPU