



MRS1S-C4

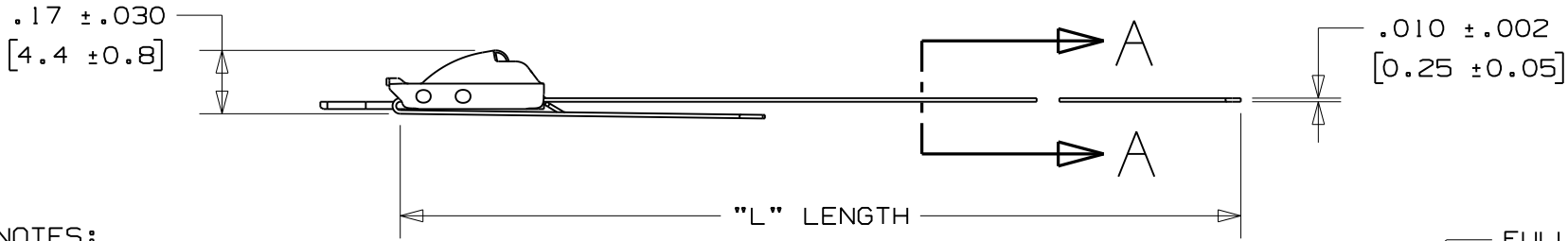
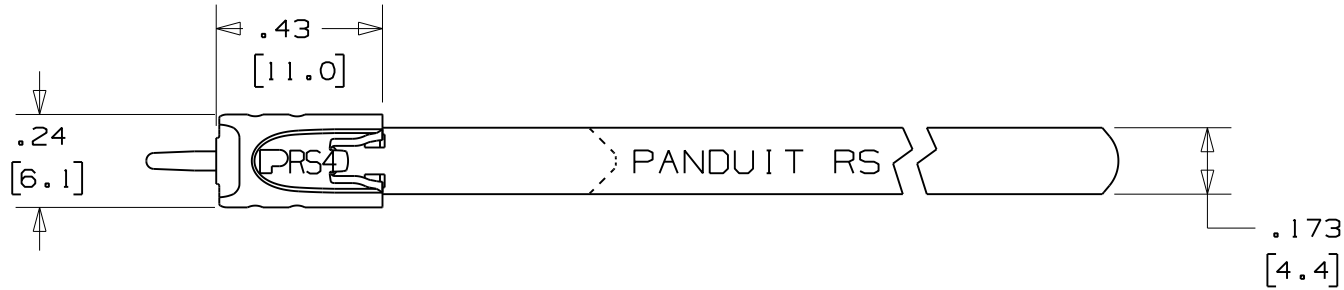


- 360° radial seal eliminates gaps under the head of the tie to provide a completely sealed installation
- Self-locking cable tie design locks into place at any length along the tie body, unlike fixed diameter band clamps
- Available in AISI 304 stainless steel for general-purpose applications
- Available in AISI 316 stainless steel for the most corrosive environments

| | |
|-------------------------------------|---|
| ▪ Part Number | MRS1S-C4 |
| ▪ RoHS Compliancy Status | Compliant |
| ▪ Part Description | 360° radial seal retained tension, stainless steel cable tie, standard, 1.0" (25mm) max. bundle diameter. |
| ▪ Product Type | Cable Ties |
| ▪ Material | Stainless Steel Type 304 |
| ▪ Length (In.) | 8.1 |
| ▪ Length (mm) | 205 |
| ▪ Width (In.) | .18 |
| ▪ Width (mm) | 4.4 |
| ▪ Cross Section | Standard |
| ▪ Max. Bundle Diameter (In.) | 1.0 |
| ▪ Max. Bundle Diameter (mm) | 25 |
| ▪ Min. Bundle Diameter (In.) | .75 |
| ▪ Min. Bundle Diameter (mm) | 19.1 |
| ▪ Min. Loop Tensile Strength (Lbs.) | 180 |
| ▪ Min. Loop Tensile Strength (N) | 800 |
| ▪ Pricing Description | Radial Seal Tie, 304 SS, Standard, 8.1" (205mm), .010" (.25mm) thk |
| ▪ Thickness (In.) | .010 |
| ▪ Thickness (mm) | .25 |
| ▪ Tool | MTRTLS |
| ▪ Min. Order UOM | PC |
| ▪ Min. Order Qty. | 100 |
| ▪ BOM Qty. (# of Pkgs.) | |

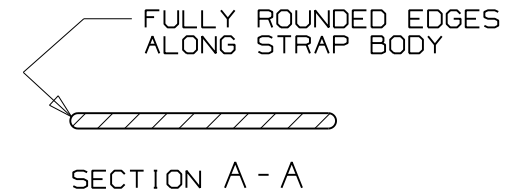
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| PANDUIT PART NO. | PACKAGE QTY. | MAX. BUNDLE DIAMETER | LENGTH "L" ±.3" [7] |
|------------------|--------------|----------------------|-----------------------|
| MRS1S-C4 | 100 | 1" [25] | 8.1" [205] |
| MRS2S-C4 | 100 | 2" [51] | 11.3" [287] |
| MRS4S-C4 | 100 | 4" [102] | 17.6" [447] |
| MRS6S-C4 | 100 | 6" [152] | 23.8" [604] |




NOTES:

- 1.) APPLICATION TOOLS - MRTLS
- 2.) MINIMUM LOOP TENSILE STRENGTH - 180 LBS. (800 NEWTONS) WHEN TESTED ON A 1.5" MANDREL.
- 3.) [] DENOTES DIMENSION IN MILLIMETERS
- 4.) TOLERANCES:
 .XXX = ±.010 [.25]
 .XX = ±.02 [.5]
 .X = ±.03 [.8]
 ANGLES = ±2°
- 5.) MATERIAL: 304 STAINLESS STEEL



N41255BS_DC/02A

| REV | DATE | BY | CHK | DESCRIPTION |
|-----|------|------|-----|---------------------------------------|
| 02A | 6/07 | JAMB | EJD | TEAMCENTER DWG., CAD FILE NAME UPDATE |
| 01 | 6/07 | JAMB | EJD | APPLICATION TOOLS WERE MRTI & PTRTI |
| 00 | 6/07 | JAMB | EJD | DRAWING RELEASED |



TINLEY PARK, ILLINOIS

METAL TIE - STANDARD SERIES
 RETAINED TENSION - 360° RADIAL SEAL
 304 STAINLESS STEEL

| | | | |
|------------------|--------------|--------------|-------------------------|
| DRAWN BY JAMB | CHK'D EJD | SCALE 2:1 | DRAWING NO. N41255BS |
|------------------|--------------|--------------|-------------------------|