



MRS1S-C6

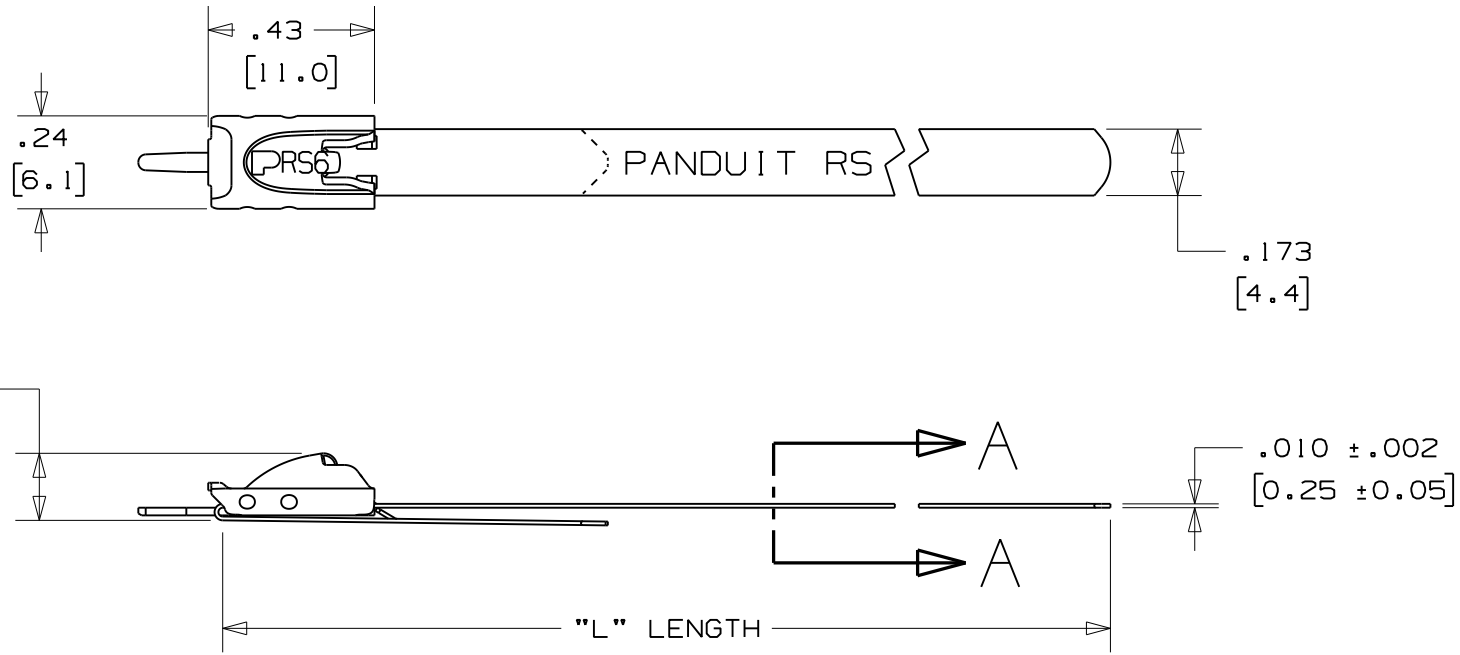


- 360° radial seal eliminates gaps under the head of the tie to provide a completely sealed installation
- Self-locking cable tie design locks into place at any length along the tie body, unlike fixed diameter band clamps
- Available in AISI 304 stainless steel for general-purpose applications
- Available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

▪ Part Number	MRS1S-C6
▪ 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 316
▪ 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, 316 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-C6	100	1" [25]	8.1" [205]
MRS2S-C6	100	2" [51]	11.3" [287]
MRS4S-C6	100	4" [102]	17.6" [447]
MRS6S-C6	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: 316 STAINLESS STEEL

FULLY ROUNDED EDGES
ALONG STRAP BODY

SECTION A - A

N41256BS_DC/02A

REV	DATE	BY	CHK	DESCRIPTION
02A	7/07	JAMB	EJD	TYPO ERROR ON HEAD STAMP MARKING CHANGED FROM RS4 TO RS6
01	6/07	JAMB	EJD	APPLICATION TOOLS WERE MRT1 & PRT1
00	6/07	JAMB	EJD	DRAWING RELEASED



PANDUITTM

TINLEY PARK, ILLINOIS

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

DRAWN BY JAMB	CHK'D EJD	SCALE 2:1	DRAWING NO. N41256BS
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