

Pan-Steel® Custom Length Strapping

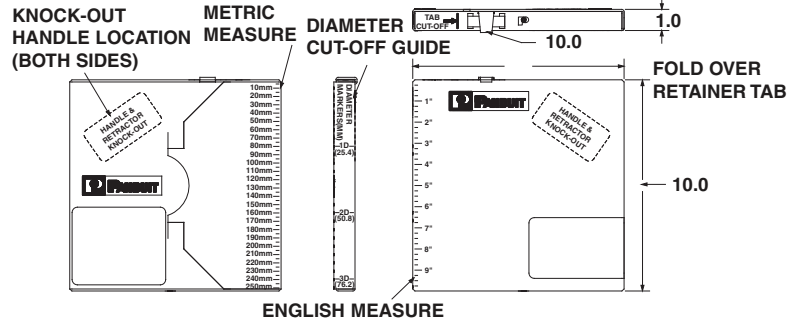
- Fold over design provides high retained tension in mechanical fastening and cable bundling applications
- After tensioning, cut end is locked inside low profile buckle – no sharp edges
- For applications that require various bundle diameters
- Supplied in reels of 82.5 feet (25m) (coated) or 100 feet (30.5m) (uncoated)

- Provides job site versatility with minimum inventory
- Packaging speeds removal of steel and includes bundle diameter cut-off guide
- Available in AISI 201 (3/4" width only) and 304 stainless steel for general-purpose applications
- Available in AISI 316 stainless steel for the most corrosive environments



Nylon 11 coating (optional):

- Nylon 11 coating provides additional edge protection and prevents corrosion between dissimilar metals
- UV resistant, low smoke, halogen-free material
- Temperature tolerance -40°F (-40°C) to 285°F (140°C)
- AISI 316 stainless steel for the most corrosive environments



Part Number	Length*		Strap Breaking Strength		Width		Thickness^		Used with Buckle	Recommended Installation Tool***	Std. Pkg. Qty.‡
	Ft.	m	Lbs.	N	In.	mm	In.	mm			
304 Stainless Steel											
MSW75T30-CR2	100	30.5	2400	10656	0.75	19.1	0.030	0.80	MSBW75-C2	BT75SDT	1
304 Stainless Steel											
MSW38T15-CR4	100	30.5	502	2229	0.38	9.5	0.015	0.38	MSBW38-C4	BT2HT	1
MSW50T15-CR4	100	30.5	671	2979	0.50	12.7	0.015	0.38	MSBW50-C4		1
MSW63T15-CR4	100	30.5	839	3725	0.63	15.9	0.015	0.38	MSBW63-C4		1
316 Stainless Steel											
MSW38T15-CR6	100	30.5	502	2229	0.38	9.5	0.015	0.38	MSBW38-C6	BT2HT	1
MSW50T15-CR6	100	30.5	671	2979	0.50	12.7	0.015	0.38	MSBW50-C6		1
MSW63T15-CR6	100	30.5	839	3725	0.63	15.9	0.015	0.38	MSBW63-C6		1
Nylon Coated Custom Length Strapping											
MSCNW38T15-QR6	82.5	25.0	502	2229	0.38	9.5	0.015	0.38	MSBW38-C6	BT2HT	1
MSCNW50T15-QR6	82.5	25.0	671	2979	0.50	12.7	0.015	0.38	MSBW50-C6		1
MSCNW63T15-QR6	82.5	25.0	839	3725	0.63	15.9	0.015	0.38	MSBW63-C6		1

*Other lengths available, contact Panduit Customer Service. ^Base metal less coating. ‡Order in number of reels required. ***For information on installation tools, refer to page B3.26.

To determine the proper amount of strapping required, use the following formula:

$$\text{Calculate Diameter inches (mm) } \times 3.14 + 6 \text{ inches (152.4 mm)}$$

Pan-Steel® Buckles for Custom Length Strapping

- Buckle design provides a low finished profile
- After tensioning cut end is locked inside buckle – no sharp edges



Part Number	Material	Width		Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm			
AISI 201 Stainless Steel						
MSBW75-C2	201	0.75	19.1	Individual low profile buckles used with metal strapping.	100	—
AISI 304 Stainless Steel						
MSBW38-C4	304	0.38	9.5	Individual low profile buckles used with custom length strapping.	100	1000
MSBW50-C4	304	0.50	12.7		100	1000
MSBW63-C4	304	0.63	15.9		100	1000
AISI 316 Stainless Steel						
MSBW38-C6	316	0.38	9.5	Individual low profile buckles used with custom length strapping.	100	1000
MSBW50-C6	316	0.50	12.7		100	1000
MSBW63-C6	316	0.63	15.9		100	1000

For technical assistance in the U.S., call 866-405-6654 (outside the U.S., see inside back cover for directory)

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index