

Pan-Steel® I-Series Metal Strapping System

Mechanical fastening applications demand high quality systems that can withstand harsh environments while maintaining a safe and secure physical infrastructure.

Severe weather, intense UV rays, high vibration, and galvanic corrosion are all variables that can sacrifice performance and create safety hazards. Panduit offers innovative solutions that provide reliable fastening of critical components which allows businesses to minimize risk and enhance productivity.

The Pan-Steel® I-Series Metal Strapping System is available in 316L stainless steel to deliver high performance, strength, and reliability, ideal for the Sign and Signal, Oil and Gas, and Industrial markets. Designed to work together in extreme conditions, the I-Series metal strapping, buckles, and installation tool provide secure connections while offering lower installed costs. This system is part of the complete range of harsh environment solutions.



Key Features Benefits

Smooth Surface and Round Edges	Assures worker saftey and bundle protection from abrasion during and after installation
Coil Packaging	Easy to dispense coil packaging
Compatible with industry standard tools	No new installation tools required
Installation Tool	BT75SDT
Robust Design	Heavy duty construction offers a long term service life



Oil and Gas



Mining and Minerals



Sign and Signal



Wastewater Treatment



Shipbuilding



Food and Beverage

I - Series Metal Strapping System



Installation Tool



Type L Buckle



Type E Buckle



Coated Strapping



Uncoated Strapping

		Length	Strap Breaking Strength	Min Bundle Diameter	Width	Thickness	Recommended Installation	Std.
Part Number	Material	М	N	mm	mm	mm	Tool	Pkg. Qty.
I Series Metal Strapping (Uncoated) - Coil								
IMS9.5T35-QR6L	Stainless Steel Type 316L	25	1780	26	9.5	0.35	BT75SDT	1
IMS12T35-QR6L	Stainless Steel Type 316L	25	2445	26	12	0.35	BT75SDT	1
IMS16T35-QR6L	Stainless Steel Type 316L	25	3110	26	16	0.35	BT75SDT	1
IMS19T75-QR6L	Stainless Steel Type 316L	25	4225	26	19	0.75	BT75SDT	1

		Length	Strap Breaking	Min Bundle	Width	Thickness^	Recommended Installation	Std.	
Part Number	Material	М	N	mm	mm	mm	Tool	Pkg. Qty.	
I Series Metal Strapping (Coated with Epoxy Polyester) - Coil									
IMSP9.5T35-QR6L	Stainless Steel Type 316L	25	1780	26	9.5	0.35	BT75SDT	1	
IMSP12T35-QR6L	Stainless Steel Type 316L	25	2445	26	12	0.35	BT75SDT	1	
IMSP16T35-QR6L	Stainless Steel Type 316L	25	3110	26	16	0.35	BT75SDT	1	

[^]Base material less coating

		Width		
Part Number	Material	mm	Part Description	Pkg. Qty.
I Series Buckles				
IMSBL9.5-C6L	Stainless Steel Type 316L	9.5	Individual Buckle Style L for use with 9.5 mm strapping	100
IMSBL12-C6L	Stainless Steel Type 316L	12	Individual Buckle Style L for use with 12 mm strapping	100
IMSBL16-C6L	Stainless Steel Type 316L	16	Individual Buckle Style L for use with 16 mm strapping	100
IMSBE19-C6L	Stainless Steel Type 316L	19	Individual Buckle Style E for use with 19 mm strapping	100

PANDUIT JAPAN Tokyo, Japan cs-japan@panduit.com Phone: 81.3.6863.6000 ASIA/PACIFIC SUBSIDIARIES AND SALES OFFICES

PANDUIT SINGAPORE PTE. LTD. Republic of Singapore cs-ap@panduit.com Phone: 65.6305.7575

For a copy of Panduit product warranties, log on to www.panduit.com/warranty

For more information

Visit us at www.panduit.com

PANDUIT AUSTRALIA PTY. LTD.

Victoria, Australia cs-aus@panduit.com Phone: 61.3.9794.9020 ©2016 Panduit Corp. ALL RIGHTS RESERVED.

Printed in the U.S.A.

Product Bulletin Number **SSCB01--WW-ENG** 1/2016

