

PANDUIT Cable Ties



PANDUIT PAN-TY® NYLON CABLE TIES

General Purpose Locking Cable Ties

Features:

- Engineered with quality features designed to increase productivity & reduce your total installed cost
- Low threading force
 - No sharp edges
 - Finger grip tip
 - Bent tip
- Consistent quality assured by tests conducted by military and independent testing labs
- One-piece constructions - up to 250lbs. minimum loop tensile strength
- Materials and colors to suit the application and environment
- Applicable sizes meet all appropriate Military Specifications and are U.L. Recognized

Nylon 6.6 (Natural)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Subminiature - Minimum Loop Tensile Strength: 12lbs.								
644-PLT.6SM-M	PLT.6SM-M	2.80	0.60	0.098	.07	.061	.051	.041
Miniature - Minimum Loop Tensile Strength: 18lbs.								
644-PLT.7M-M	PLT.7M-M	3.10	0.68	0.098	.07	.061	.051	.041
644-PLT1M-M	PLT1M-M	3.90	0.87	0.098	.07	.063	.052	.042
644-PLT1.5M-M	PLT1.5M-M	5.60	1.25	0.098	.10	.097	.075	.064
644-PLT2M-M	PLT2M-M	8.00	2.00	0.098	.10	.092	.072	.061
Intermediate - Minimum Loop Tensile Strength: 40lbs.								
644-PLT1.5I-M	PLT1.5I-M	5.60	1.38	0.142	.08	.073	.062	.052
644-PLT2I-M	PLT2I-M	8.00	2.00	0.142	.12	.092	.082	.061
644-PLT2.5I-M	PLT2.5I-M	9.70	2.50	0.145	.14	.134	.123	.113
644-PLT3I-M	PLT3I-M	11.40	3.00	0.145	.18	.172	.15	.118
644-PLT4I-M	PLT4I-M	14.60	4.00	0.145	.35	.312	.28	.249
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-PLT1S-M	PLT1S-M	4.80	1.00	0.190	.15	.113	.102	.082
644-PLT1.5S-M	PLT1.5S-M	6.20	1.50	0.190	.15	.123	.092	.082
644-PLT2S-M	PLT2S-M	7.40	1.88	0.190	.15	.127	.095	.074
644-PLT2.5S-M	PLT2.5S-M	9.80	2.50	0.190	.32	.185	.175	.164
644-PLT3S-M	PLT3S-M	11.50	3.00	0.190	.28	.262	.22	.189
644-PLT4S-M	PLT4S-M	14.50	4.00	0.190	.28	.241	.22	.199
Heavy - Minimum Loop Tensile Strength: 120lbs.								
644-PLT4H-L	PLT4H-L	14.50	4.00	0.300	.72	.638	.586	.514

Releaseable Locking Cable Ties

The extended tab end of releasable cable ties permits easy release and reuse even after tie has been pulled up snug by hand. Releasable ties are particularly useful in harnessing where changes are anticipated during development, production or servicing in the field.

Features:

- Tensile Strength: 50lbs.
- Curved tip

Nylon 6.6 (Natural)

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MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
644-PRT2S-M	PRT2S-M	7.40	1.88	0.190	.23	.213	.192	.17
644-PRT3S-M	PRT3S-M	11.50	3.00	0.190	.93	.432	.38	.355
644-PRT4S-M	PRT4S-M	14.50	4.00	0.190	.60	.545	.492	.438

PANDUIT DOME-TOP® BARB TY CABLE TIES

Features:

- Stainless steel barb provides consistent performance and reliability
- Tensile strength exceeds Aerospace Standard SAE (AS23190) standards
- Low threading force and high strength
- Curved tip
- Round, smooth edges

Nylon 6.6 (Natural)

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MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Miniature - Minimum Loop Tensile Strength: 18lbs.								
644-BT1M-M	BT1M-M	4.00	0.90	0.095	.08	.064	.052	.042
644-BT1.5M-M	BT1.5M-M	6.10	1.50	0.095	.08	.075	.065	.053
644-BT2M-M	BT2M-M	8.00	2.00	0.095	.10	.085	.074	.063
644-BT4M-M	BT4M-M	14.00	4.00	0.095	.25	.224	.202	.159
Intermediate - Minimum Loop Tensile Strength: 40lbs.								
644-BT1.5I-M	BT1.5I-M	6.10	1.50	0.141	.10	.082	.072	.062
644-BT2I-M	BT2I-M	8.00	2.00	0.141	.12	.106	.085	.074
644-BT3I-M	BT3I-M	11.10	3.00	0.141	.18	.164	.144	.123
644-BT4I-M	BT4I-M	14.30	4.00	0.141	.25	.215	.204	.194
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-BT2S-M	BT2S-M	8.00	2.00	0.185	.11	.107	.085	.074
644-BT3S-M	BT3S-M	11.20	3.00	0.185	.32	.308	.278	.257
644-BT4S-M	BT4S-M	14.40	4.00	0.185	.26	.236	.195	.175
Light-Heavy - Minimum Loop Tensile Strength: 120lbs.								
644-BT5LH-C	BT5LH-C	18.100	5.000	0.275	.66	.607	.542	.489

PANDUIT SUPER-GRIP™ CABLE TIES

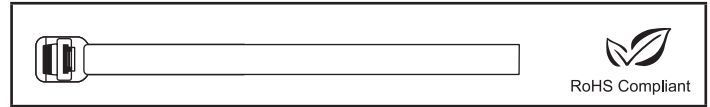
Features:

- Thin, wide strap body provides flexibility enabling it to conform to bundle while maintaining tensile strength
- High strength allows tie to withstand rough installation practices that occur in MRO and Construction environments
- Resists lateral movement on the bundle - tie is designed to grip the bundle when tightly applied
- Curved tip is easy to pick up from flat surfaces, allows faster initial threading, and speeds installation
- Flared neck and strong locking wedge

Nylon 6.6 (Natural)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-SG200S-M	SG200S-M	8.300	2.000	0.225	.17	.138	.117	.095
644-SG250S-C	SG250S-C	10.400	2.600	0.225	.76	.589	.46	.406
644-SG300S-M	SG300S-M	12.400	3.200	0.225	.44	.331	.299	.266

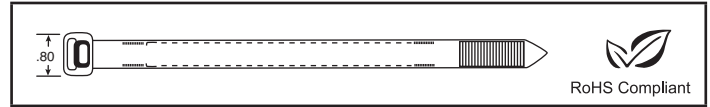


Weather (UV) Resistant Nylon 6.6 (Black)

• UL94V-2 rating

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Subminiature - Minimum Loop Tensile Strength: 12lbs.								
644-PLT.6SM-MO	PLT.6SM-MO	2.80	0.60	0.098	.11	.085	.074	.063
Miniature - Minimum Loop Tensile Strength: 18lbs.								
644-PLT.7M-MO	PLT.7M-MO	3.10	0.68	0.098	.09	.074	.063	.052
644-PLT1M-MO	PLT1M-MO	3.90	0.87	0.098	.10	.084	.073	.063
644-PLT1.5M-MO	PLT1.5M-MO	5.60	1.25	0.098	.11	.106	.095	.074
644-PLT2M-MO	PLT2M-MO	8.00	2.00	0.098	.11	.10	.09	.07
Intermediate - Minimum Loop Tensile Strength: 40lbs.								
644-PLT1.5I-MO	PLT1.5I-MO	5.60	1.38	0.142	.11	.105	.084	.073
644-PLT2I-MO	PLT2I-MO	8.00	2.00	0.142	.12	.112	.102	.092
644-PLT2.5I-MO	PLT2.5I-MO	9.70	2.50	0.145	.17	.154	.144	.133
644-PLT4I-MO	PLT4I-MO	14.60	4.00	0.145	.35	.312	.302	.27
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-PLT1S-MO	PLT1S-MO	4.80	1.00	0.190	.15	.123	.113	.102
644-PLT1.5S-MO	PLT1.5S-MO	6.20	1.50	0.190	.24	.103	.082	.072
644-PLT2S-MO	PLT2S-MO	7.40	1.88	0.190	.15	.133	.113	.092
644-PLT2.5S-MO	PLT2.5S-MO	9.80	2.50	0.190	.40	.206	.195	.185
644-PLT3S-MO	PLT3S-MO	11.50	3.00	0.190	.29	.262	.231	.21
644-PLT4S-MO	PLT4S-MO	14.50	4.00	0.190	.31	.272	.251	.209
Heavy - Minimum Loop Tensile Strength: 120lbs.								
644-PLT6H-LO	PLT6H-LO	20.90	6.00	0.350	1.90	1.49	1.18	1.09
Light - Heavy - Minimum Loop Tensile Strength: 120lbs.								
644-PLT6LH-LO	PLT6LH-LO	21.90	6.00	0.300	1.52	1.31	1.17	1.05
644-PLT7LH-LO	PLT7LH-LO	24.70	7.00	0.300	1.66	1.29	1.16	1.06
644-PLT9LH-LO	PLT9LH-LO	30.50	9.00	0.300	1.97	1.54	1.22	1.17

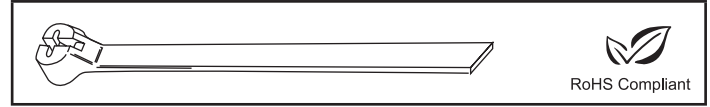


Weather (UV) Resistant Nylon 6.6 (Black)

• UL94V-2 rating

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
644-PRT2S-MO	PRT2S-MO	7.40	1.88	0.190	.25	.216	.195	.154
644-PRT3S-MO	PRT3S-MO	11.50	3.00	0.190	.58	.502	.47	.406
644-PRT4S-MO	PRT4S-MO	14.50	4.00	0.190	.65	.525	.473	.422

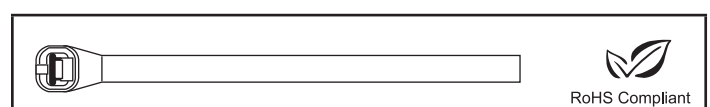


Weather (UV) Resistant Nylon 6.6 (Black)

• UL94V-2 rating

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Miniature - Minimum Loop Tensile Strength: 18lbs.								
644-BT1M-MO	BT1M-MO	4.00	0.90	0.095	.23	.203	.159	.127
644-BT1.5M-MO	BT1.5M-MO	6.10	1.50	0.095	.15	.113	.103	.082
644-BT2M-MO	BT2M-MO	8.00	2.00	0.095	.12	.117	.106	.085
644-BT4M-MO	BT4M-MO	14.00	4.00	0.095	.34	.215	.193	.172
Intermediate - Minimum Loop Tensile Strength: 40lbs.								
644-BT1.5I-MO	BT1.5I-MO	6.10	1.50	0.141	.18	.117	.107	.085
644-BT2I-MO	BT2I-MO	8.00	2.00	0.141	.39	.153	.143	.123
644-BT3I-MO	BT3I-MO	11.10	3.00	0.141	.22	.185	.174	.154
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-BT2S-MO	BT2S-MO	8.00	2.00	0.185	.32	.133	.123	.103
644-BT3S-MO	BT3S-MO	11.20	3.00	0.185	.28	.267	.247	.226
644-BT4S-MO	BT4S-MO	14.40	4.00	0.185	.30	.277	.246	.226
Light-Heavy - Minimum Loop Tensile Strength: 120lbs.								
644-BT5LH-CO	BT5LH-CO	18.10	5.00	0.275	.81	.742	.649	.577
644-BT6LH-CO	BT6LH-CO	21.20	6.00	0.275	.98	.91	.791	.716



Weather (UV) Resistant Nylon 6.6 (Black)

• UL94V-2 rating

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MOUSER STOCK NO.	Panduit Part No.	Length (in.)	Max. Bundle Dia. (in.)	Width (in.)	Price Each			
					1	100	500	1000
Standard - Minimum Loop Tensile Strength: 50lbs.								
644-SG200S-MO	SG200S-MO	8.300	2.000	0.225	.20	.144	.121	.097
644-SG250S-CO	SG250S-CO	10.400	2.600	0.225	.85	.652	.513	.46
644-SG300S-MO	SG300S-MO	12.400	3.200	0.225	.59	.432	.36	.319