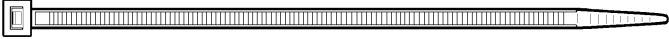


CABLE MANAGEMENT PRODUCTS

- 1-1..... Cable Ties - General Purpose
- 1-2..... Cable Ties - Coloured / Cable Ties - Mountable
- 1-3..... Cable Ties - Identification / Push Mount
- 1-4..... Cable Ties - Releasable
- 1-5..... Cable Ties - Nylon 12 / Cable Tray Ties
- 1-6..... Cable Ties – Stainless Steel / Cable Ties - Beaded
- 1-7..... Cable Tie - Display Stands
- 1-8..... Cable Tie - Installation Tools
- 1-9..... Cable Tie - Mounts
- 1-10..... Cable Clamps S/Adh. / Self Locking tie Straps
- 1-11..... Cable Glands / Cable Clamps
- 1-12..... Cable Clamps ("P" Clips)
- 1-13..... Heatshrink Tubing
- 1-14..... Adhesive Tapes / Cable Binding

CABLE MANAGEMENT PRODUCTS

CABLE TIES IN NYLON 6/6				
				
Part No. Natural	Part No. Black	Length mm	Width mm	Pack Size
42001	42002	75	2.2	1000 Pces
42003	42004	88	2.5	
42007	42008	98	2.5	
42009	42010	120	2.5	
42011	42012	135	2.6	
42013	42014	160	2.6	
42015	42016	200	2.6	
42017	42018	120	3.2	
42019	42020	140	3.6	
42021	42022	150	3.6	
42035	42036	180	3.6	
42023	42024	200	3.6	
42025	42026	250	3.6	
42027	42028	290	3.6	100 Pces
42029	42030	370	3.6	1000 Pces
42031	42032	120	4.5	
42033	42034	160	4.5	
42037	42038	190	4.8	
42039	42040	200	4.6	
42041	42042	250	4.8	100 Pces
42043	42044	290	4.8	
42045	42046	310	4.8	
42047	42048	360	4.8	
42049	42050	390	4.8	
42051	42052	430	4.8	
42053	42054	120	7.8	
42055	42056	180	7.8	
42057	42058	240	7.8	
42061	42062	300	7.8	
42065	42066	365	7.8	
42067	42068	450	7.8	
42069	42070	540	7.8	
42071	42072	750	9.0	
42073	42074	780	9.0	
42075	42076	1168	9.0	
42077	42078	225	12.6	
42079	42080	280	12.6	
42081	42082	380	12.6	
42083	42084	480	12.6	
42085	42086	500	12.6	
42087	42088	580	12.6	
42089	42090	720	12.6	
42091	42092	850	12.6	
42093	42094	1000	12.6	
42095	42096	255	18.0	

- Cable ties are manufactured from Nylon 6/6.
- Flammability self extinguishing. UL 94 V2.
- Black ties are filled with carbon black and are recommended for general outdoor use as they give a better resistance to ultra violet light.
- Smooth rounded edges mean easier handling & safer installation.
- Bent rounded tip allows easier insertion through the head of the cable tie.

CABLE MANAGEMENT PRODUCTS

CABLE TIES IN NYLON 6/6


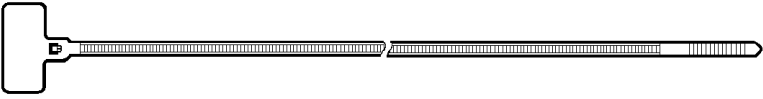
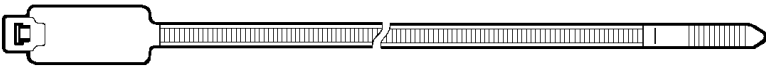



Packed in Bags of 100

Part No. Natural	Part No. Black	Length mm	Width mm	Pack Size	<ul style="list-style-type: none"> Cable ties are manufactured from Nylon 6/6. Flammability self extinguishing. UL 94 V2. Black ties are filled with carbon black and are recommended for general outdoor use as they give a better resistance to ultra violet light.
42407	42408	98	2.5	100 Pces	
42419	42420	140	3.6		
42423	42424	200	3.6		
42435	42436	180	3.6		
The sizes listed above are available from stock, other sizes may be available to order. Call for details					
Coloured Cable Ties					<ul style="list-style-type: none"> Black ties are filled with carbon black and are recommended for general outdoor use as they give a better resistance to ultra violet light.
Part No.	Colour	Length mm	Width mm	Pack Size	
42401	Blue	98	2.5	100 Pces	
42402	Brown	98	2.5		
42403	Red	98	2.5		
42404	Grey	98	2.5		
42405	Green	98	2.5		
42406	Yellow	98	2.5		
42421B	Blue	150	3.6		
42421G	Green	150	3.6		
42421O	Orange	150	3.6		
42421R	Red	150	3.6		
42421Y	Yellow	150	3.6		
The sizes listed above are available from stock, other sizes are available to order. Call for details					
Cable Ties with Mounting Hole (Natural Only)					<ul style="list-style-type: none"> Smooth rounded edges mean easier handling & safer installation. Bent rounded tip allows easier insertion through the head of the cable tie.
Part No. Natural	Length mm	Width mm	Screw Hole Size (mm)	Pack Size	
42151	150	3.6	4.5	100 Pces	
42152	200	4.8	4.5		
42154	200	7.8	6.5		
42155	300	7.8	6.5		
42156	380	7.8	6.5		

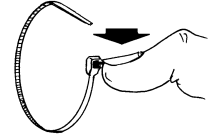
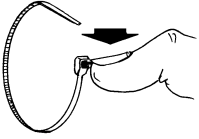
CABLE MANAGEMENT PRODUCTS

IDENTIFICATION CABLE TIES (Natural Only)

Part No. Natural	Length mm	Width mm	Pack Size		
42161	100	2.5	100		
42162	200	2.5	Pces		
					
42163	110	2.5	100		
42164	210	2.5	Pces		
					
42165	190	4.8	100		
42166	270	4.8	Pces		
					
Push Mounting Cable Ties (Natural Only)					
Part No. Natural	Length mm	Width mm	Mounting Hole mm	Panel Thickness mm	Pack Size
42167	150	3.5	5.2	2.8	100
42168	200	4.8	6.3	3.6	Pces
					

- Cable ties are manufactured from Nylon 6/6.
- Flammability self extinguishing. UL 94 V2.
- Black ties are filled with carbon black and are recommended for general outdoor use as they give a better resistance to ultra violet light.
- Smooth rounded edges mean easier handling & safer installation.
- Bent rounded tip allows easier insertion through the head of the cable tie.

CABLE MANAGEMENT PRODUCTS

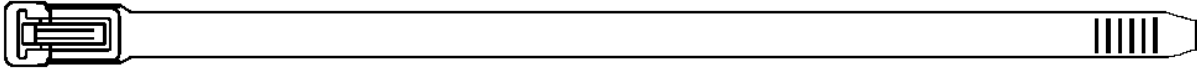


Releasable Cable Ties (Nylon 6/6)

Part No. Natural	Part No. Black	Length mm	Width mm	Pack Size
42201	42202	100	3.5	100 Pces
42203	42204	150	4.8	
42205	42206	200	4.8	
42207	42208	250	4.8	
42209	42210	300	4.8	
42211	42212	370	4.8	

Releasable Cable Ties – Heavy Duty

Part No. Natural	Part No. Black	Length mm	Width mm	Pack Size
42219	42220	125	7.5	100 Pces
42221	42222	150	7.5	
42223	42224	200	7.5	
42225	42226	250	7.5	
42227	42228	300	7.5	



Releasable Cable Ties – Hook & Loop

(Velcro)

Part No.	Length mm	Width mm	Pack Size
42191	135	12	20 Pces
42192	180	12	
42193	210	16	
42194	310	16	

Stocked in BE – Blue BK – Black GN – Green RD – Red
(add colour code to part number)

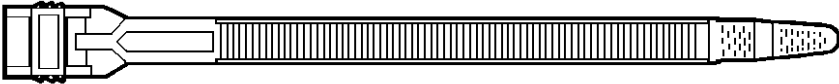


CABLE MANAGEMENT PRODUCTS

CABLE TIES IN NYLON 12

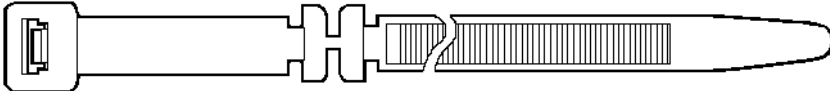
Black Only

Part No.	Length mm	Width mm	Pack Size	
42175	115	6	1000 Pces	<ul style="list-style-type: none"> • Cable ties are manufactured from Nylon 12 • Excellent resistance to heat and to a wide temperature range • Unaffected by variations in humidity they retain their mechanical characteristics when used in dry weather. • Resistant to chemical agents and ultra violet light. • Easier to install thanks to lateral teeth. Smaller sizes are have a longer tail for easier picking up.
42176	180	6		
42177	290	6		
42178	360	6		
42179	180	8		
42180	255	8		
42181	350	8		
42182	132	9		
42183	180	9		
42185	265	9		
42186	300	9		
42187	360	9		
42188	510	9		
42189	760	9		



Cable Tray Fixing Ties (Nylon 6/6)

Part No. Black	Length mm	Width mm	Pack Size
42140	24 + 270	7.8	100 Pces
42141	50 +275	12.6	50 Pces

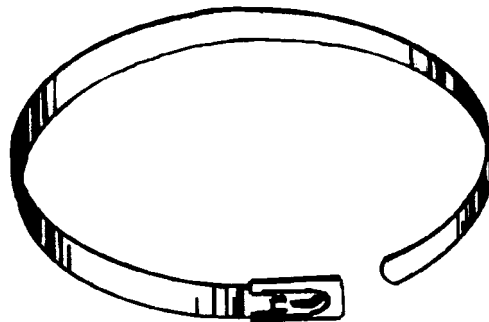


CABLE MANAGEMENT PRODUCTS

Stainless Steel (Roller Ball Ties)

Part No.	Length mm	Width mm	Max Bundle	Pack Size
42701	130	4.6	25mm	100 Pces
42702	200	4.6	50mm	
42703	200	7.9	50mm	
42704	360	4.6	100mm	
42705	360	7.9	100mm	
42706	520	4.6	150mm	
42707	520	7.9	150mm	

304 grade stainless steel, also available in 316 grade.



Releasable Cable Ties – Beaded (Nylon)

Part No. Natural	Length mm	Max Bundle	Pack Size
42558	100	25mm	1000 Pces
42559	120	30mm	
42560	150	39mm	
42561	180	49mm	
42570	230	63mm	
42562	280	75mm	

CABLE MANAGEMENT PRODUCTS

CABLE TIES WITH STAND

42100				
Contents				
Qty	Size	Colour	Pack Size	Part Number
20pkts	98 x 2.5	Natural	100 Pces	42007
20pkts	135 x 2.6	Natural		42011
20pkts	160 x 2.6	Natural		42013
10pkts	140 x 3.6	Natural		42019
10pkts	200 x 3.6	Natural		42023
6pkts	178 x 4.8	Natural		42035
6pkts	290 x 4.8	Natural		42043
1 Counter Top Display Stand				



42101				
Contents				
Qty	Size	Colour	Pack Size	Part Number
20pkts	98 x 2.5	Black	100 Pces	42008
20pkts	135 x 2.6	Black		42012
20pkts	160 x 2.6	Black		42014
10pkts	140 x 3.6	Black		42020
10pkts	200 x 3.6	Black		42024
6pkts	178 x 4.8	Black		42036
6pkts	290 x 4.8	Black		42044
1 Counter Top Display Stand				

42102				
Contents				
Qty	Size	Colour	Pack Size	Part Number
40pkts	98 x 2.5	Natural	20 Pces	42007
40pkts	140 x 3.6	Natural		42019
40pkts	200 x 3.6	Natural		42023
40pkts	178 x 4.8	Natural		42035
40pkts	290 x 4.8	Natural		42043
40pkts	98 x 2.5	Black		42008
40pkts	140 x 3.6	Black		42020
1 Counter Top Display Stand				

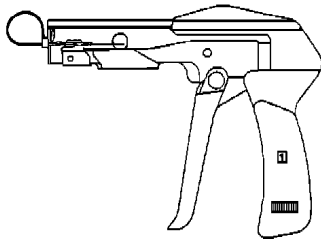
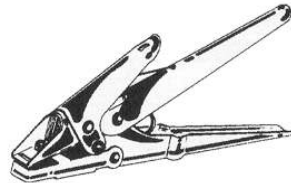
CABLE MANAGEMENT PRODUCTS

CABLE TIE INSTALLATION TOOLS

P/N 23014 Suits 7.8mm to 13.0mm

P/N 23017 Suits 2.5mm to 10.0mm

Manufactured from pressed steel, the installer manually tensions the cable tie without a pre-set control. It has a separate arm to manually cut the cable tie when desired tension is reached.

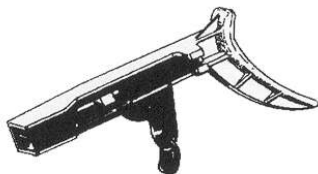
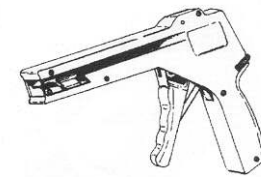


P/N 23019

Automatic cable tie tool with body made of plastic material. The mechanical parts are made from pressed steel. The tension is adjustable for cable ties from 2.2 to 5.0mm. wide.

P/N 23018

Automatic tool made of steel for tightening and cutting cable ties in one operation. Provided with a device that allows the predetermination of the tension. Suits cable ties from 2.2 to 5.0mm. wide.



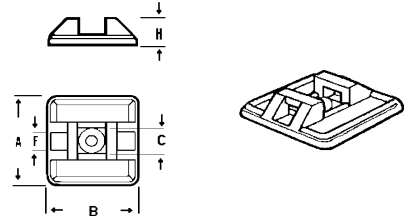
P/N 23020

Manual cable tie tool with body made of plastic material. The mechanical parts are made from pressed steel. Excess material can be cut by twisting the tool, for cable ties from 2.2 to 5.0mm. wide.

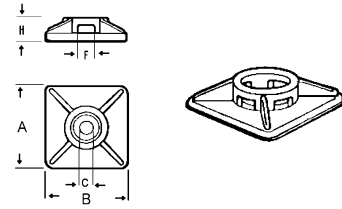
CABLE MANAGEMENT PRODUCTS

CABLE TIE MOUNTS

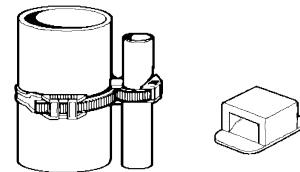
Part No.		A	B	C	F	H
Natural	Black	Without Adhesive				
42501	42502	19mm	19mm	4.3mm	4mm	6mm
42503	42504	26.5mm	26.5mm	4.3mm	6mm	8mm
With Adhesive						
42505	42506	19mm	19mm	4.3mm	4mm	6mm
42507	42508	26.5mm	26.5mm	4.3mm	6mm	8mm



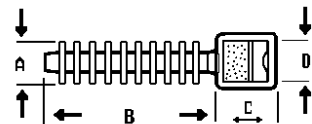
Part No.		A	B	C	F	H
Natural	Black	Without Adhesive				
42509	42510	19mm	19mm	4.3mm	4mm	6mm
42511	42512	26.5mm	26.5mm	4.3mm	6mm	8mm
With Adhesive						
42513	42514	19mm	19mm	4.3mm	4mm	6mm
42515	42516	26.5mm	26.5mm	4.3mm	6mm	8mm



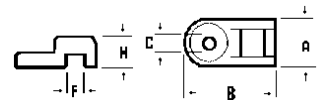
Part No.	Max. Cable Tie Width	Part Height	Part Width
Black 42517	9mm	9.5mm	14mm



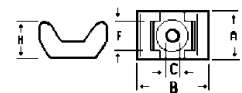
Part No.	A	B	C	D
Black 42518	10mm	37mm	6.5mm	9.2mm
42519	10mm	37mm	13mm	9.2mm



Part No.		A	B	C	F	H
Natural	Black	Maximum Cable Tie Width 4.8mm				
42521	42522	10mm	20mm	4.3mm	5mm	6mm



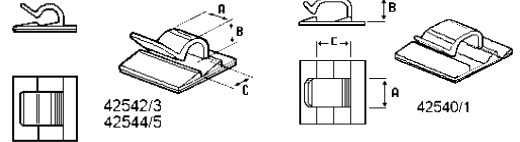
Part No.		A	B	C	F	H
Natural	Black	Maximum Cable Tie Width 4.8mm				
42523	42524	9.5mm	15mm	3.5mm	5mm	7mm
42525	42526	15mm	25mm	5mm	9mm	11mm



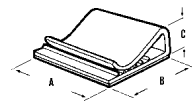
CABLE MANAGEMENT PRODUCTS


CABLE CLAMPS

Part No.		Base	A	B	C
Natural	Black	With Adhesive			
42540	42541	19mm	10mm	5mm	4.5mm
42542	42543	26mm	12.5mm	8mm	11mm
42544	42545	26mm	16mm	15mm	18mm

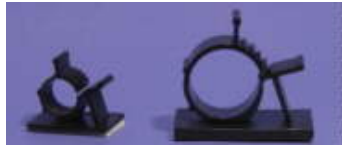


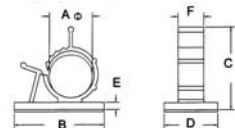
Part No.	A	B	C	Flat ribbon cable clamps manufactured in P.V.C.
Grey	With Adhesive			
42549	15mm	25.4mm	10mm	
42546	20mm	25.4mm	10mm	
42547	25mm	25.4mm	10mm	
42548	30mm	25.4mm	10mm	



Part No.	A	B	C	L	Max Dia	Adjustable Cable Camps 
Natural	With Adhesive					
42527	25.0mm	18.0mm	7.9mm	70mm	17.0mm	
42528	30.5mm	21.0mm	12.0mm	90mm	22.0mm	
42529	30.5mm	21.0mm	12.0mm	108mm	26.0mm	

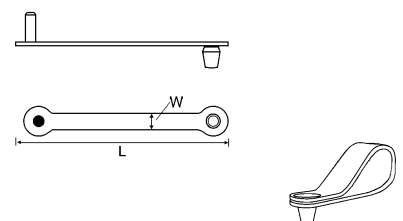


Part No.	A	B	C	D	E	F	Adjustable Cable Camps  (all dim's in mm)
Black	With Adhesive						
42574	8 – 10	25	22	19	1.6	10	
42575	10 – 12.5	32	28	19	1.6	10	
42576	12.5 – 15	37	32	18.5	3.0	12	
42577	16.5 – 20	42	40	25	3.0	12.7	
42578	22 – 25	42	45	21.5	3.0	11	



TIE STRAP

Part No.	Mounting Hole mm	Chassis Thickness mm	Max. Dia. mm	W mm	L mm
Black					
42550	6.5	0.5 - 1.0	14.0	7.5	73.0
Holds bundles of cables to a chassis, locks into itself and is releasable for the addition or removal of wires.					



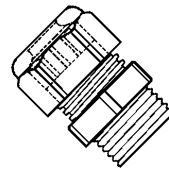
CABLE MANAGEMENT PRODUCTS

CABLE GLANDS

Metric Thread

Part No.	Thread	Mtg Hole	Cable Size	
			Min	Max
Black				
40621	12 x 1.5mm	12.5mm	3.0mm	6.5mm
40622	16 x 1.5mm	16.5mm	5.0mm	10.0mm
40623	20 x 1.5mm	20.5mm	10.0mm	14.0mm
40624	25 x 1.5mm	26.0mm	13.0mm	18.0mm
40625	32 x 1.5mm	33.0mm	18.0mm	25.0mm
PG Thread				
40601	PG-7	12.5mm	3.0mm	6.5mm
40602	PG-9	15.0mm	4.0mm	8.0mm
40603	PG-11	18.5mm	5.0mm	10.0mm
40604	PG-13.5	20.5mm	6.0mm	12.0mm
40605	PG-16	22.5mm	10.0mm	14.0mm
Metal Glands (Brass)				
40631	12 x 1.5mm	12.5mm	3.0mm	6.0mm
40632	16 x 1.5mm	16.5mm	5.0mm	10.0mm
40633	20 x 1.5mm	20.5mm	6.0mm	13.0mm
40634	25 x 1.5mm	26.0mm	11.0mm	17.0mm
40635	32 x 1.5mm	33.0mm	15.0mm	21.0mm
Metric Locknut Only				
Part No.	Thread	Part No.	Thread	
41621	12 x 1.5mm	41624	25 x 1.5mm	
41622	16 x 1.5mm	41625	32 x 1.5mm	
41623	20 x 1.5mm	41628	63 x 1.5mm	

Cable glands manufactured in Nylon 6/6, with a neoprene cable seal.



Cable glands offer protection to IP68

Supplied complete with locknut and washer

Metal glands are supplied with sealing washer for use in threaded holes

41621 – 41625 Black
41628 Grey

CABLE CLAMPS

Heavy Duty

Part No.		Mtg Hole	Width	Cable Size
Natural	Black			
40125	40126	5.2mm	12.7mm	3.2mm
40127	40128	5.2mm	12.7mm	4.8mm
40129	40130	5.2mm	12.7mm	6.4mm
40131	40132	5.2mm	12.7mm	8.0mm
40133	40134	5.2mm	12.7mm	9.5mm
40135	40136	5.2mm	12.7mm	11.0mm
40137	40138	5.2mm	12.7mm	12.7mm

A rugged clip with reinforced side flanges for extra strength



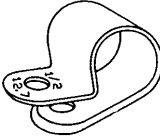
CABLE MANAGEMENT PRODUCTS

CABLE CLAMPS

"P" Clips standard duty

Part No.		Width	Mtg Hole	Cable Size	
Natural	Black			Metric	Imp
40011	40012	9.5mm	3.5mm	3.2mm	1/8"
40013	40014	9.5mm	3.5mm	4.8mm	3/16"
40015	40016	9.5mm	3.5mm	6.4mm	1/4"
40017	40018	9.5mm	3.5mm	7.9mm	5/16"
40019	40020	9.5mm	3.5mm	9.5mm	3/8"
40021	40022	9.5mm	3.5mm	11.1mm	7/16"
40023	40024	9.5mm	3.5mm	12.7mm	1/2"
40031	40032	9.5mm	4.2mm	3.2mm	1/8"
40033	40034	9.5mm	4.2mm	4.8mm	3/16"
40035	40036	9.5mm	4.2mm	6.4mm	1/4"
40037	40038	9.5mm	4.2mm	7.9mm	5/16"
40039	40040	9.5mm	4.2mm	9.5mm	3/8"
40041	40042	9.5mm	4.2mm	11.1mm	7/16"
40043	40044	9.5mm	4.2mm	12.7mm	1/2"
40051	40052	9.5mm	5.1mm	3.2mm	1/8"
40053	40054	9.5mm	5.1mm	4.8mm	3/16"
40055	40056	9.5mm	5.1mm	6.4mm	1/4"
40057	40058	9.5mm	5.1mm	7.9mm	5/16"
40059	40060	9.5mm	5.1mm	9.5mm	3/8"
40061	40062	9.5mm	5.1mm	11.1mm	7/16"
40063	40064	9.5mm	5.1mm	12.7mm	1/2"

Cable clamps manufactured in Nylon 6/6



These clamps secure, insulate and route cable, wiring, tubing, piping and fibre optics.

All contact edges have a full radius for product protection.


Sizes are clearly marked for easy identification

Standard duty clamps suit most everyday applications

"P" Clips heavy duty

Part No.		Width	Mtg Hole	Cable Size	
Natural	Black			Metric	Imp
40071	40072	12.7mm	5.1mm	3.2mm	1/8"
40073	40074	12.7mm	5.1mm	4.8mm	3/16"
40075	40076	12.7mm	5.1mm	6.4mm	1/4"
40077	40078	12.7mm	5.1mm	7.9mm	5/16"
40079	40080	12.7mm	5.1mm	9.5mm	3/8"
40081	40082	12.7mm	5.1mm	11.1mm	7/16"
40083	40084	12.7mm	5.1mm	12.7mm	1/2"
40085	40086	12.7mm	5.1mm	14.3mm	9/16"
40087	40088	12.7mm	5.1mm	15.9mm	5/8"
40089	40090	12.7mm	5.1mm	17.4mm	11/16"
40091	40092	12.7mm	5.1mm	19mm	3/4"
40093	40094	12.7mm	5.1mm	20.6mm	13/16"
40095	40096	12.7mm	5.1mm	22.2mm	7/8"
40097	40098	12.7mm	5.1mm	25.4mm	1"
40099	40100	12.7mm	5.1mm	28.5mm	1 1/8"
40101	40102	12.7mm	5.1mm	30mm	1 3/16"
40103	40104	12.7mm	5.1mm	31.8mm	1 1/4"
40105	40106	12.7mm	5.1mm	35mm	1 3/8"
40107	40108	12.7mm	5.1mm	38mm	1 1/2"

Heavy duty clamps provide a wider contact area, for heavy duty and commercial applications.



CABLE MANAGEMENT PRODUCTS

HEATSHRINK TUBING General Purpose

Part No.	Size I.D. Expanded mm	Size I.D. Recovered mm	Part No.	Size I.D. Expanded mm	Size I.D. Recovered mm
40370	1.5	0.75	40378	13.0	6.50
40371	2.5	1.25	40379	20.0	10.00
40372	3.5	1.75	40380	25.0	12.50
40373	4.0	2.00	40381	38.0	19.00
40374	5.0	2.50	40382	50.0	25.00
40375	7.0	3.50	40383	70.0	38.00
40376	8.0	4.00	40384	100.0	50.00
40377	10.0	5.00			

AVAILABLE COLOURS : Black, Red, White, Blue, Clear.
(Others available to order)

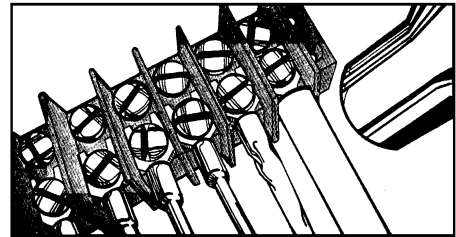
SHRINK RATIO : 2-1 (50%)

SHRINK TEMPERATURE : >90°C

OPERATING TEMPERATURE : -55° to +125°C

OPERATING VOLTAGE : 600 Volts Max.

FLAMABILITY : Self Extinguishing VW1



DUAL WALL Adhesive Lined

Part No.	Size I.D. Expanded mm	Size I.D. Recovered mm
40351	3	1
40352	4.8	1.6
40353	6	2
40354	9	3
40355	12	4
40356	18	6
40357	24	8
40358	39	13



AVAILABLE COLOURS : Black

SHRINK RATIO : 3-1 (66%)

SHRINK TEMPERATURE : >110°C

OPERATING TEMPERATURE : -55° to +85°C

OPERATING VOLTAGE : 15KV/mm

CABLE MANAGEMENT PRODUCTS

CABLE BINDING

- Easy Handling and Installation
- Highly Resistant to Stress Cracking
- Flexible and Lightweight
- Easily Cut to Length
- Holds Groups of Wires or Tubes in Position
- Protects Against Abrasion and Crushing
- Can Be Reused
- Tube is Slit for Easy Insertion, Then Returns to Closed Position to Protect



Cable Binding can be used like tape. Unlike tape, it can be used repeatedly and leaves no sticky residue on the product to be controlled and protected. Cable Binding can be offered in over 90 different standard colours for volume applications. Cable Binding is offered in natural for indoor applications and UV stabilized black for outdoor applications.

Natural Polyethylene

Black UV Stabilized Polyethylene

ITEM NUMBER	ID	WALL THK.	ITEM NUMBER	ID	WALL THK.
40301	3/8"	.030	40302	3/8"	.030
40303	3/8"	.040	40304	3/8"	.040
40305	3/8"	.050	40306	3/8"	.050
40307	1/2"	.030	40308	1/2"	.030
40309	1/2"	.040	40310	1/2"	.040
40311	1/2"	.050	40312	1/2"	.050
40313	5/8"	.030	40314	5/8"	.030
40315	5/8"	.040	40316	5/8"	.040
40317	5/8"	.050	40318	5/8"	.050

ADHESIVE TAPES

Double Sided Tape

ITEM NUMBER	Width	Roll Size
47108	8mm	100Mtrs
47112	12mm	100Mtrs
47114	14mm	100Mtrs
47118	18mm	100Mtrs
47123	23mm	100Mtrs



Double Sided Tape With 3mm Foam

ITEM NUMBER	Width	Roll Size
47208	8mm	50Mtrs
47213	13mm	50Mtrs
47218	18mm	50Mtrs
47223	23mm	50Mtrs
27228	28mm	30Mtrs