

Protective Caps & Plugs

Vinyl,
Rubber,
Plastic





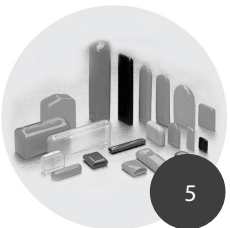
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Short Caps



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Long Caps



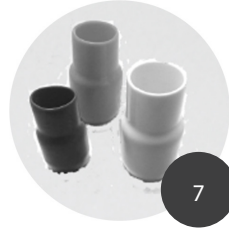
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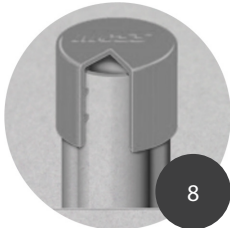
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Pipe Caps



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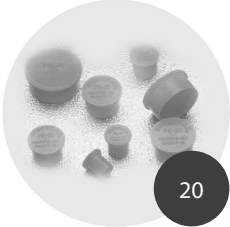
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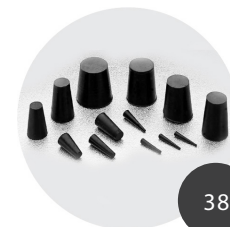
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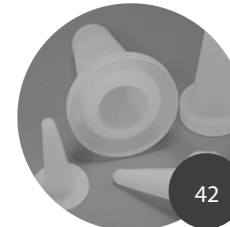
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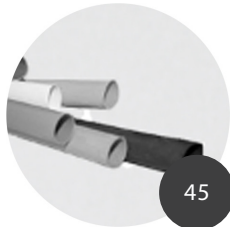
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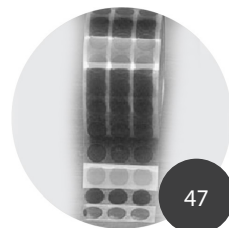
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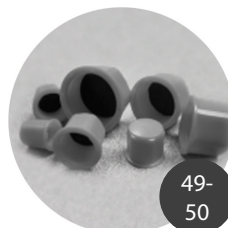
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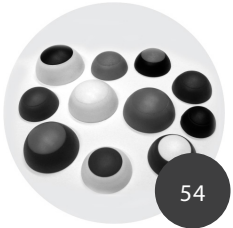
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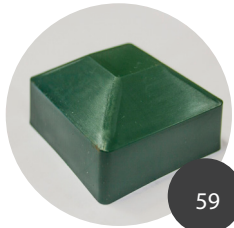
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Caps for Scaffold Tube



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Caps for Scaffold Tube



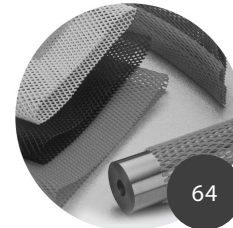
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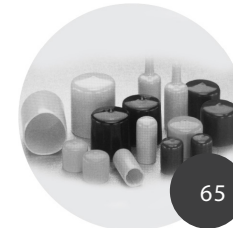
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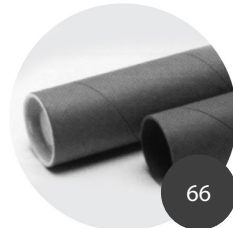
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SKB Cases

Short Caps (SC Series)

Features

Vinyl Short Caps are the most economic choice for masking products during most liquid painting and plating processes.

The flexible vinyl stretches to form a tight seal over threads, beaded tubes, and odd shapes.

Vinyl short caps also possess excellent chemical resistance to withstand most washing processes.

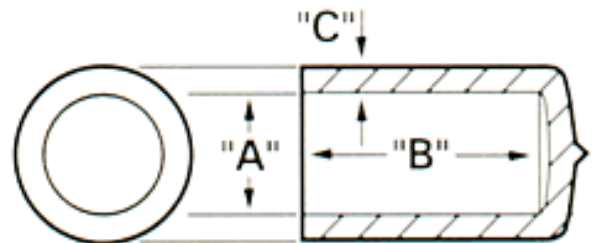
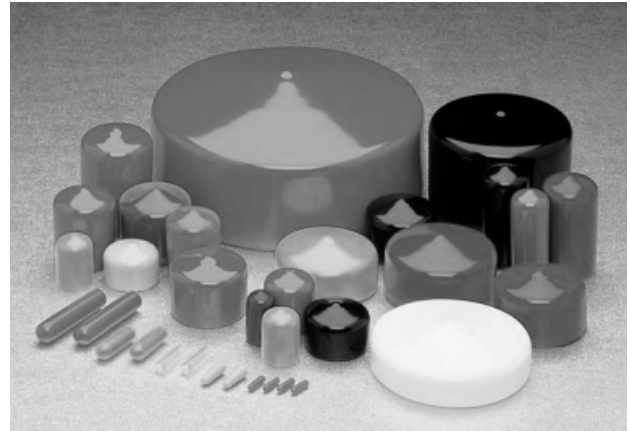
Flexible Short Caps can be applied quickly and easily.

No matter what the application, they fit snugly without cracking or splitting.

Short Caps also possess excellent qualities and resist weather, moisture and chemicals.

Choose from thousands of sizes in your choice of colours.

Unique dip molding process allows hundreds of design possibilities by varying wall thickness, hardness, inside length and surface texture.



Applications

Thread Protectors, Masks (for painting, plating, powder coating, shot blasting), Insulators, Decorators, Seals, Colour Coding, Nut Covers.

Inside Diameter

Because Short Caps are soft and flexible, we suggest an undersized diameter for a tight fit. For example, if your outside diameter is 12.70 mm, use a 11.10 mm Short Cap.

Wall Thickness

'C' is measured 6.4 mm from the open end. Wall tolerance is ± 0.25 mm

Materials

Our stock material is Black PVC with a glossy finish. Service temp. -30° to $+60^{\circ}$ C. Other colours to special order and M.O.Q. Stock Caps also available in high temp. Resistant material -18° to $+230^{\circ}$ C.

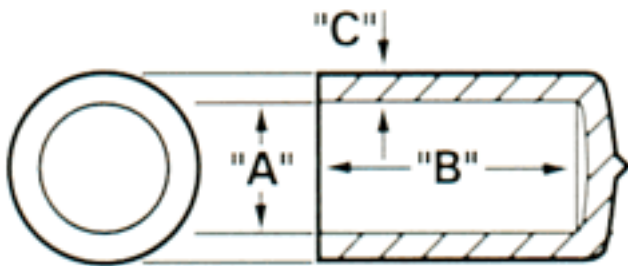
A UV stabiliser can be added for caps exposed to UV.

A minimum order quantity would apply.

See material chart for specifications.

Refer to Page 3 for a list of our stock range of Short Caps (SC Series)

Short Caps (SC Series) Stock Range



Part Number	A	B	C
14-CVSC 01610	1.6	10	0.76
14-CVSC 02319	2.3	19	0.76
14-CVSC 02913	2.9	13	0.76
14-CVSC 02919	2.9	19	0.76
14-CVSC 03213	3.2	13	0.84
14-CVSC 03219	3.2	19	0.84
14-CVSC 03225	3.2	25	0.84
14-CVSC 04013	4.0	13	0.97
14-CVSC 04019	4.0	19	0.97
14-CVSC 04025	4.0	25	0.97
14-CVSC 04413	4.4	13	0.97
14-CVSC 04419	4.4	19	0.97
14-CVSC 04425	4.4	25	0.97
14-CVSC 04813	4.8	13	0.97
14-CVSC 04819	4.8	19	0.97
14-CVSC 04825	4.8	25	0.97
14-CVSC 05013	5.0	13	0.97
14-CVSC 05019	5.0	19	0.97
14-CVSC 05025	5.0	25	0.97
14-CVSC 06013	6.0	13	0.97
14-CVSC 06019	6.0	19	0.97
14-CVSC 06025	6.0	25	0.97
14-CVSC 06413	6.4	13	1.07
14-CVSC 06419	6.4	19	1.07
14-CVSC 06425	6.4	25	1.07
14-CVSC 07113	7.1	13	1.07
14-CVSC 07119	7.1	19	1.07
14-CVSC 07125	7.1	25	1.07
14-CVSC 08013	8.0	13	1.07
14-CVSC 08019	8.0	19	1.07
14-CVSC 08025	8.0	25	1.07
14-CVSC 08713	8.7	13	1.07
14-CVSC 08719	8.7	19	1.07
14-CVSC 08725	8.7	25	1.07
14-CVSC 09513	9.5	13	1.07

Part Number	A	B	C
14-CVSC 09519	9.5	19	1.07
14-CVSC 09525	9.5	25	1.07
14-CVSC 10013	10.0	13	1.40
14-CVSC 10019	10.0	19	1.40
14-CVSC 10025	10.0	25	1.40
14-CVSC 11113	11.1	13	1.40
14-CVSC 11119	11.1	19	1.40
14-CVSC 11125	11.1	25	1.40
14-CVSC 12013	12.0	13	1.40
14-CVSC 12019	12.0	19	1.40
14-CVSC 12025	12.0	25	1.40
14-CVSC 13213	13.2	13	1.52
14-CVSC 13219	13.2	19	1.52
14-CVSC 13225	13.2	25	1.52
14-CVSC 14213	14.2	13	1.52
14-CVSC 14219	14.2	19	1.52
14-CVSC 14225	14.2	25	1.52
14-CVSC 15913	15.9	13	1.52
14-CVSC 15919	15.9	19	1.52
14-CVSC 15925	15.9	25	1.52
14-CVSC 18019	18.0	19	1.52
14-CVSC 18025	18.0	25	1.52
14-CVSC 19019	19.0	19	1.52
14-CVSC 19025	19.0	25	1.52
14-CVSC 20519	20.5	19	1.52
14-CVSC 20525	20.5	25	1.52
14-CVSC 22019	22.0	19	1.52
14-CVSC 22025	22.0	25	1.52
14-CVSC 24019	24.0	19	1.52
14-CVSC 24025	24.0	25	1.52
14-CVSC 25419	25.4	19	1.52
14-CVSC 25425	25.4	25	1.52

Short Caps SC - Variable Lengths

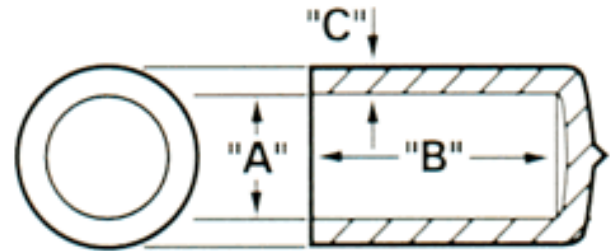
Non-Standard - Made to Order

Short Caps (SC Series) are available in any length from 5mm in 1mm increments, up to max lengths as shown below (B).

Huge range of Sizes, Colours, Lengths, Textures, Materials and Wall Thicknesses available.

Also available in Softex textured matte finish which creates a unique non-slip surface.

Part No. e.g. 14-CF00120xx



Part Numbers

14-CVSC 0016XX

XX = Your desired length

i.e.

14-CVSC 001623 = 23mm Long

Part Number	A	B (Max)	C	Part Number	A	B (Max)	C
14-CVSC 016xx	1.6	30	0.71	14-CVSC 180xx	18.0	45	1.52
14-CVSC 017xx	1.7	30	0.71	14-CVSC 190xx	19.0	45	1.52
14-CVSC 020xx	2.0	30	0.71	14-CVSC 205xx	20.5	45	1.52
14-CVSC 023xx	2.3	19	0.71	14-CVSC 220xx	22.0	45	1.52
14-CVSC 029xx	2.9	25	0.76	14-CVSC 240xx	24.0	45	1.52
14-CVSC 036xx	3.6	28	0.84	14-CVSC 254xx	25.4	45	1.52
14-CVSC 038xx	3.8	40	0.97	14-CVSC 270xx	27.0	80	1.65
14-CVSC 044xx	4.4	40	0.97	14-CVSC 286xx	28.6	45	1.65
14-CVSC 048xx	4.8	45	0.97	14-CVSC 300xx	30.0	45	1.65
14-CVSC 052xx	5.2	45	0.97	14-CVSC 320xx	32.0	40	1.65
14-CVSC 060xx	6.0	45	0.97	14-CVSC 330xx	33.0	45	1.65
14-CVSC 062xx	6.2	45	0.97	14-CVSC 360xx	36.0	45	1.65
14-CVSC 064xx	6.4	45	1.07	14-CVSC 390xx	39.0	45	1.65
14-CVSC 071xx	7.1	45	1.07	14-CVSC 420xx	42.0	45	1.65
14-CVSC 080xx	8.0	45	1.07	14-CVSC 450xx	45.0	45	1.65
14-CVSC 084xx	8.4	45	1.07	14-CVSC 476xx	47.6	45	1.65
14-CVSC 087xx	8.7	45	1.07	14-CVSC 500xx	50.0	45	1.65
14-CVSC 095xx	9.5	45	1.07	14-CVSC 540xx	54.0	45	1.65
14-CVSC 100xx	10.0	45	1.40	14-CVSC 570xx	57.0	45	1.65
14-CVSC 103xx	10.3	45	1.40	14-CVSC 590xx	59.0	45	1.65
14-CVSC 111xx	11.1	45	1.40	14-CVSC 720xx	72.0	45	1.65
14-CVSC 119xx	11.9	45	1.40	14-CVSC 770xx	77.0	45	1.65
14-CVSC 120xx	12.0	45	1.40	14-CVSC 830xx	83.0	45	1.65
14-CVSC 126xx	12.6	43	1.40	14-CVSC 890xx	89.0	45	1.65
14-CVSC 127xx	12.7	45	1.40	14-CVSC 925xx	92.5	45	1.65
14-CVSC 135xx	13.5	45	1.52	14-CVSC 1090xx	109.0	45	1.65
14-CVSC 142xx	14.2	45	1.52	14-CVSC 1200xx	120.0	45	1.65
14-CVSC 159xx	15.9	45	1.52	14-CVSC 1730xx	173.0	45	1.65

Long Caps - Variable Lengths

Non-Standard - Made to Order

Features

Made of tough, flexible vinyl, long Caps are available in lengths up to 610mm.

Ideal for protecting long bolts or providing a clean finish to the end of a tube.

Use the double dip process to achieve two-colour or dual durometer parts.

Can be printed, punched or sliced to your specifications.

Applications

Thread protectors, Tubing end protectors, Cable end seals, Grips, Masks (painting, plating, powder coating, shot blasting) & Insulators.

Outside Diameter

Long Caps should be sized to match the outside diameter of your part. For example if your O.D. is 16.0mm use a 16.0mm I.D. Long Cap.

Length

All Long Caps are available in any length from 10mm up to the B max. shown in the table.

Colour

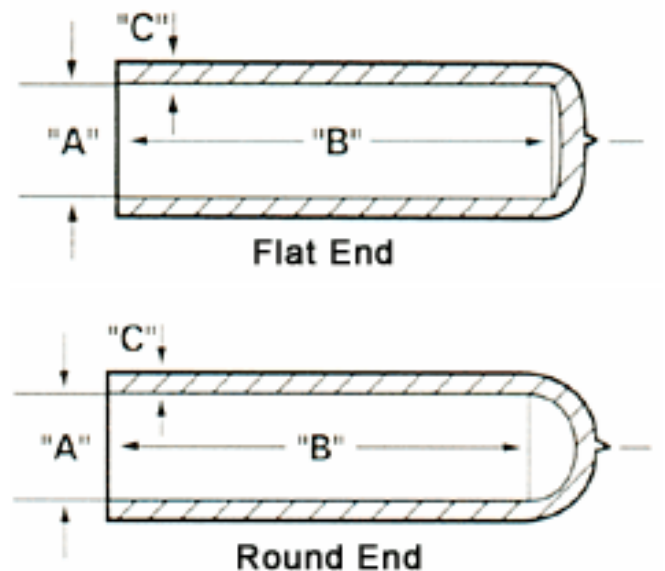
Standard colour Black. Other colours available on request.

Materials

Our most common material is PVC with a glossy finish. Service temp. -30°C to $+60^{\circ}\text{C}$. Long Caps also available in high temp. Resistant material -18°C to $+230^{\circ}\text{C}$. See material chart for specifications.

Part Numbers:

xxx = Your desired length e.g. 14-CVLC016023 = 23mm Long



Part Number	A	B (Max)	C	Part Number	A	B (Max)	C
14-CVLC0038xxx	3.8	70	1.40	14-CVLC0500xxx	50.0	60	1.78
14-CVLC0069xxx	6.9	140	1.52	14-CVLC0540xxx	54.0	55	1.78
14-CVLC0120xxx	12.0	100	1.65	14-CVLC0570xxx	57.0	60	1.78
14-CVLC0140xxx	14.0	115	1.65	14-CVLC0590xxx	59.0	55	1.78
14-CVLC0160xxx	16.0	125	1.65	14-CVLC0720xxx	72.0	155	1.78
14-CVLC0180xxx	18.0	155	1.65	14-CVLC0770xxx	77.0	100	1.78
14-CVLC0205xxx	20.5	145	1.78	14-CVLC0830xxx	83.0	110	1.78
14-CVLC0220xxx	22.0	110	1.78	14-CVLC0890xxx	89.0	110	1.78
14-CVLC0240xxx	24.0	120	1.78	14-CVLC0925xxx	92.5	95	1.78
14-CVLC0270xxx	27.0	80	1.78	14-CVLC1090xxx	109.0	155	1.78
14-CVLC0286xxx	28.6	155	1.78	14-CVLC1200xxx	120.0	100	1.78
14-CVLC0420xxx	42.0	120	1.78	14-CVLC1730xxx	173.0	100	1.78

Rectangular Caps

Rectangular Caps are usually hard to find.

StockCap offers a broad selection in popular sizes and colours. Flexible vinyl makes application quick and easy.

Rectangular Caps possess excellent insulation properties.

Features:

Produced to your exact specifications.

High temperature resistant material available.

Can be easily printed with your logo, company name or custom message.

Applications:

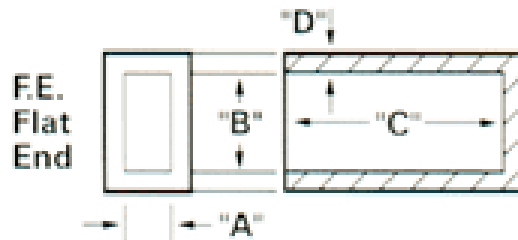
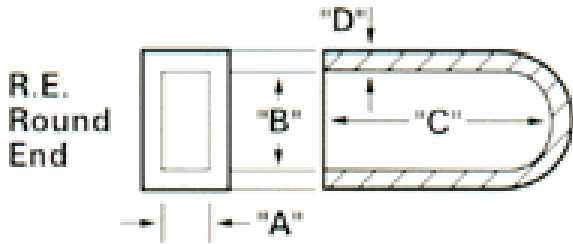
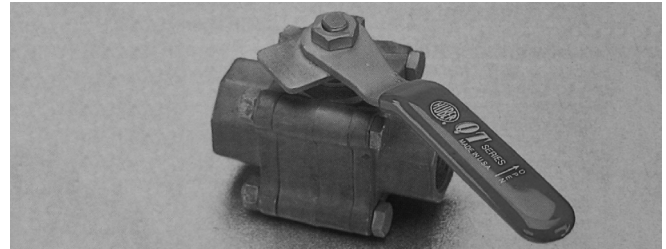
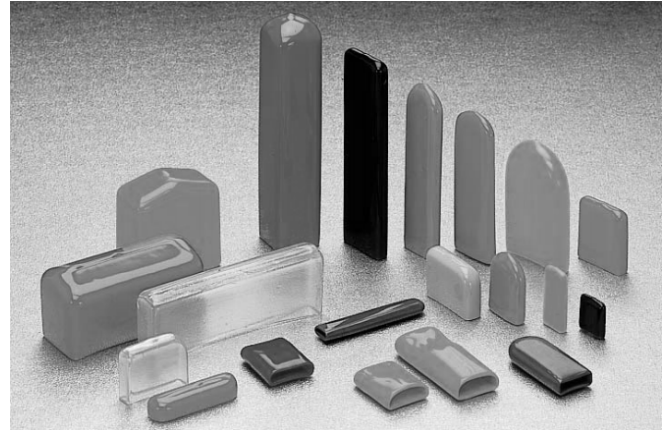
Tool grips.

Lever and handle covers.

Masks (for painting, plating coating, shot blasting).

Standard Colours:

Black, Red, White, Blue, Green, Orange, Yellow and Grey, plus others on request.



RC Series Tooling

Up to 45mm Length

Other sizes available

Size mm AxB	End	Max. Length C	Wall Thick D
1.2 x 9	Flat	18	1.3
1.5 x 15	Flat	16	1.4
1.5 x 48	Flat	28	1.4
2 x 15.9	Round	95	1.4
3 x 12	Round	45	1.5
3 x 16	Round	45	1.5
3 x 20	Round	45	1.5
4.5 x 20	Flat	45	1.5
6 x 30	Flat	45	1.5
6 x 50	Flat	45	1.5
10 x 18	Flat	31	1.5
14 x 57	Flat	45	1.5
19 x 38.1	Flat	12	1.5
25 x 50	Flat	40	1.5

RC Series Tooling

Over 50mm Length

Other sizes available

Size mm AxB	End	Max. Length C	Wall Thick D
2 x 15.9	Round	95	1.7
3 x 7	Flat	60	1.7
3 x 12	Round	115	1.7
3 x 16	Round	100	1.7
3 x 20	Round	120	1.7
3 x 30.5	Flat	100	1.7
3.2 x 12.7	Round	105	1.7
4 x 23.5	Round	115	1.7
4.5 x 20	Flat	90	1.7
6 x 25.5	Flat	85	1.7
6 x 30	Flat	110	1.7
6 x 40	Flat	95	1.7
6 x 50	Flat	65	1.7
14 x 57	Flat	70	1.7

Vinyl Plus Plugs

Features

More flexible than rigid poly plugs.

Plus Plugs are easier to insert and remove with our unique 360° pull tab design.

Plugs conform to internal threads and will not move during manufacture and shipping.

One size fits several different ports.

Plugs will not shred, split or crack.

Applications

Thread protectors, Shipping protectors, Moisture and contamination barriers, Masks (painting, plating, coating, shot blasting). Use as Cap or Plug to fit N.P.T. or UN Thread.

Outside Diameter

Due to the flexibility of the vinyl one size often fits many holes. Choose the Plug with a min. O.D. that is slightly larger than the hole you are trying to plug.

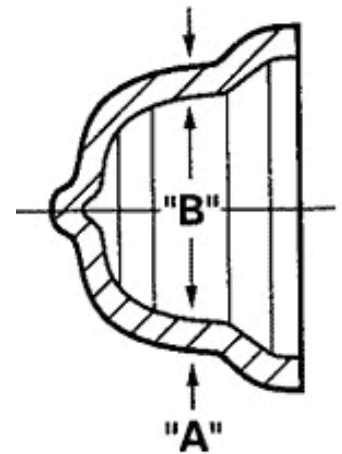
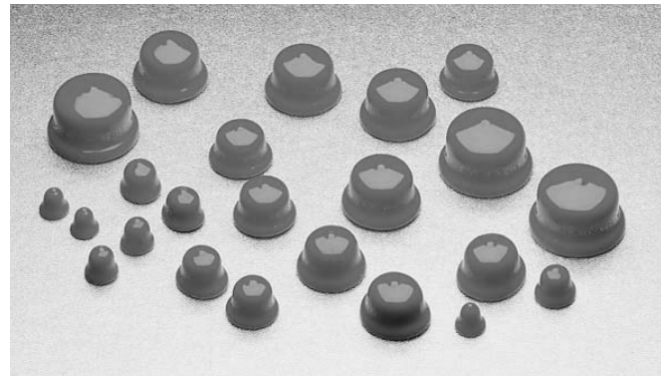
Colours

Stocked in Red. Other colours available.

Materials

Standard vinyl formula 701. Also available in high temp resistant formula 601.

See material chart for specifications.



Part Number	A Min	A Max	C
14-PVPL071073	7.11	7.37	5.59
14-PVPL094099	9.40	9.91	7.32
14-PVPL106111	10.67	11.18	8.59
14-PVPL123128	12.32	12.83	9.20
14-PVPL135141	13.59	14.10	11.25
14-PVPL162167	16.26	16.76	13.03
14-PVPL201207	20.19	20.70	17.25
14-PVPL213218	21.34	21.84	18.80
14-PVPL256262	25.65	26.29	22.68
14-PVPL320326	32.00	32.64	29.03
14-PVPL421431	42.11	43.13	39.32

Vinyl Wire End Caps

Maximum service temp 80 °C

Applications

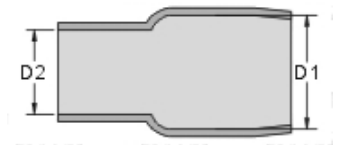
For the insulation works of wire end terminal. Performing the work with a simple one-touch to tighten and seal against dirty moisture and water.

Colours

Available in, Red, Blue, White, Black, Yellow & Green



Part Number	SQ	D1	D2
14-V2	2	4.5	3.7
14-V5.5	5.5	5.7	5.2
14-V14	14	10	8
14-V38	38	14	11.8
14-V80	80	19	16
14-V125	125	24	20
14-V200	200	32	24
14-V250	250	38	26.5
14-V400	400	44	37
14-V630	630	52	45



Pipe Cap Range

For Mining, Oil and Gas Market

Features

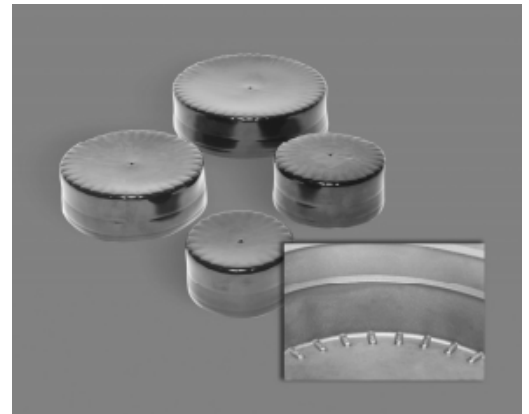
Effective and economical means of preventing moisture, debris, dirt and vermin entering your expensive pipes during shipping or storage.

Manufactured from specially formulated flexible vinyl.

Pipe caps are made tough for harsh environments.

The internal design incorporates moulded-in-lugs around the circumference of the closed end as well as locking rings on the internal walls to provide venting in non threaded applications and additional locks for threaded applications.

Stock colour is black.



Part Number	Normal Pipe Size (inches)	Normal Pipe Size (mm)	Outside Diameter (mm)	Inside Length (mm)	Wall Thickness (mm)
14-CVPC05	5	125	141.30	76.20	2.29
14-CVPC06	6	150	168.30	76.20	2.29
14-CVPC08	8	200	219.10	76.20	2.29
14-CVPC10	10	250	273.10	76.20	2.29

Pipe Cap Range

For Mining, Oil and Gas Market

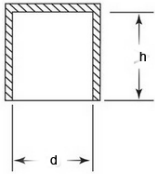
Features

Internal ribs to ensure tight fit and release pressure build up

Yellow LDPE



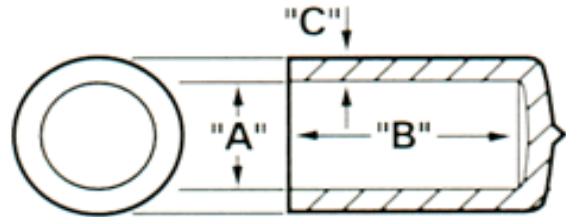
Part Number	Normal Pipe Size (inches)	d (mm)	h (mm)
14-CPP114340	4	114.3	40



Square Vinyl Caps

-Short Caps - Stock Range

Part Number	A	B	C
14-CVSQ15825	15.88	25.4	1.65
14-CVSQ50025M	50	25	2.0



End Caps C Series

Features

- Low Cost
- Use on parts with or without threads.
- Excellent Protection.
- Inside diameters up to 3 1/2 inches.

Applications

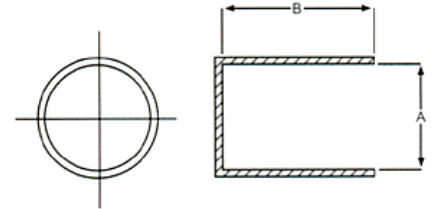
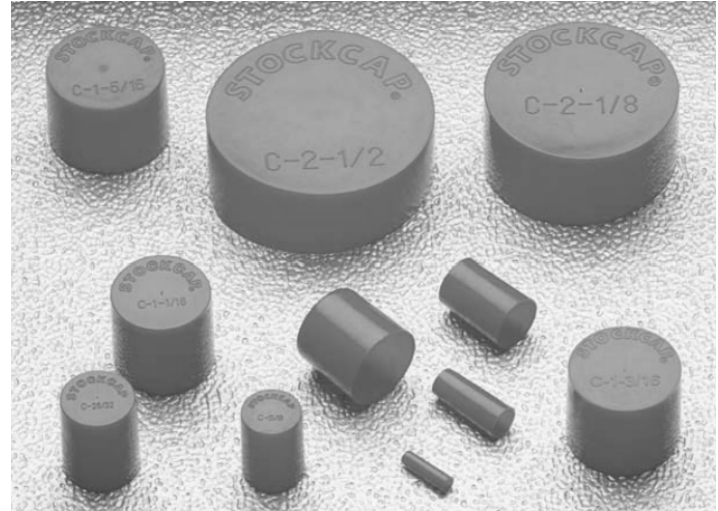
Tubing, Rods, Pipes and shipping containers. Use C Series End Caps to protect threaded or non-threaded tubing, rods pipe or shipping tubes. Snug friction grip provides low cost protection.

Colours

Standard stock colour is Red. Other colours available on request.

Material

Standard material is low density polyethylene.



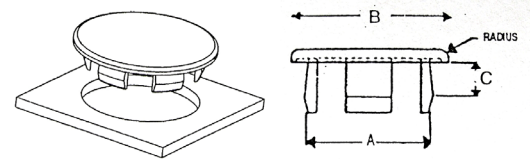
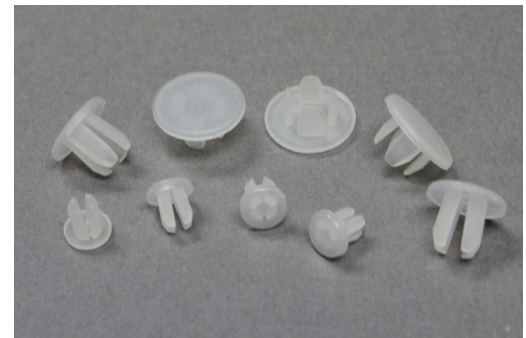
Part Number	Inside Diameter A		Inside Length B
	Inches	mm	
14-CPC1-1/16	1-1/16	27.00	25.40
14-CPC1-1/8	1-1/8	28.58	25.40
14-CPC1-3/16	1-3/16	30.15	25.40
14-CPC1-1/4	1-1/4	31.75	25.40
14-CPC1-5/16	1-5/16	33.32	25.40
14-CPC1-3/8	1-3/8	34.93	25.40
14-CPC1-1/2	1-1/2	38.10	25.40
14-CPC1-5/8	1-5/8	41.28	25.40
14-CPC1-3/4	1-3/4	44.45	25.40
14-CPC1-7/8	1-7/8	47.63	25.40
14-CPC2	2	50.80	22.35
14-CPC2-1/8	2-1/8	53.98	25.40
14-CPC2-1/4	2-1/4	57.15	22.35
14-CPC2-3/8	2-3/8	60.33	22.35
14-CPC2-1/2	2-1/2	63.50	22.35
14-CPC2-3/4	2-3/4	69.85	25.40
14-CPC3	3	76.20	25.40
14-CPC3-1/8	3-1/8	79.38	35.05
14-CPC3-1/4	3-1/4	82.55	31.75
14-CPC3-1/2	3-1/2	88.90	35.05

Hole Plugs - Non Locking - Imperial

Flexible tapered prongs which snugly lock in place with finger pressure, but can be removed easily and replaced

Part Number	Panel Hole Diameter A	Max. Panel Thickness	Head Diameter B	Depth C
22-PPP03	3.2	2.4	5.2	3.5
22-PPP05	4.8	3.6	8.7	5.8
22-PPP06	6.3	1.6	10.7	4.5
22-PPP08	8.0	3.6	11.5	6.0
22-PPP09	9.5	3.6	14.7	6.6
22-PPP11	11.1	4.3	15.5	8.0
22-PPP13	12.7	3.6	17.1	6.6
22-PPP16	15.9	1.8	20.2	4.7
22-PPP19	19.1	2.8	25.0	6.0
22-PPP22	22.2	2.8	27.4	6.0
22-PPP25	25.4	2.8	31.0	6.0

Nylon 6/6 Natural Matt - Black available

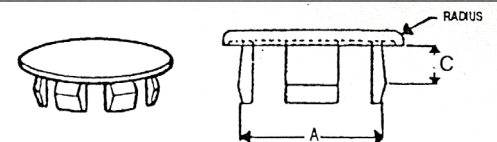


Hole Plugs - Non Locking - Metric

Flexible tapered prongs which snugly lock in place with finger pressure, but can be removed easily and replaced

Part Number	Panel Hole Diameter A	Max. Panel Thickness	Head Diameter B	Head Height
22-PPP06M	6.0	0.8-1.6	10.0	2.0
22-PPP08M	8.0	0.8-3.5	12.0	2.0
22-PPP10M	10.0	0.8-3.5	14.0	2.0
22-PPP12M	12.0	0.8-3.5	16.0	2.0
22-PPP14M	14.0	0.8-3.5	18.0	2.0
22-PPP16M	16.0	0.8-3.5	20.0	2.0
22-PPP18M	18.0	0.8-4.0	22.0	2.0
22-PPP20M	20.0	0.8-4.0	26.0	2.0
22-PPP22M	22.0	0.8-4.0	27.8	2.0
22-PPP24M	24.0	0.8-4.0	28.0	2.0
22-PPP26M	26.0	0.8-4.0	30.0	2.0

Nylon 6/6 Natural Matt - Black available



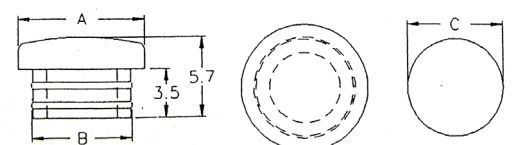
Hole Plugs - Min. Bung Type

Suitable for thick panels and tubing end caps • Moulded in black T.P.E. (thermoplastic elastomer) in metric sizes

Other sizes available

Part Number	Panel Hole Diameter B	Max. Panel Thickness	Head Diameter A
22-PHD05	5.0	7.0	5.2
22-PHD06	6.0	8.0	6.2
22-PHD07	7.0	9.0	7.2
22-PHD08	8.0	10.0	8.2

Material: T.P.E. Black - For heavy duty types and other sizes and shapes refer to Page 29



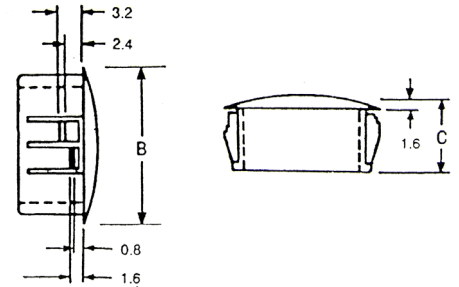
Hole Plugs - Locking

Multiple locks to snap positively into panel thickness from 0.8mm to 3.2mm

Molded in Black Heat Stabilised Nylon – UV Resistant

Natural, white and grey available in some sizes.

Part Number	Panel Hole Diameter	Max. Panel Thickness	Head Diameter B	Depth C
22-PPL05	4.8	1.6	6.4	5.9
22-PPL06	6.3	1.6	8.0	8.0
22-PPL08	8.0	1.6	9.5	8.0
22-PPL09	9.5	3.2	12.0	10.3
22-PPL11	11.0	3.2	13.5	10.3
22-PPL13	12.7	3.2	14.6	10.3
22-PPL14	14.3	3.2	16.7	10.3
22-PPL16	15.9	3.2	18.2	10.3
22-PPL19	19.1	3.2	23.2	10.3
22-PPL20	20.6	3.2	22.6	10.3
22-PPL22	22.2	3.2	25.8	11.5
22-PPL25	25.4	3.2	30.5	11.5
22-PPL28	28.0	3.2	31.0	11.5
22-PPL30	30.1	3.2	33.3	11.5
22-PPL32	32.0	3.2	34.9	11.5
22-PPL35	35.0	3.2	38.0	11.5
22-PPL38	38.0	3.2	42.7	11.5
22-PPL45	45.0	3.2	48.9	11.5
22-PPL51	51.0	3.2	55.0	11.5
22-PPL64	63.5	3.2	70.5	19.1



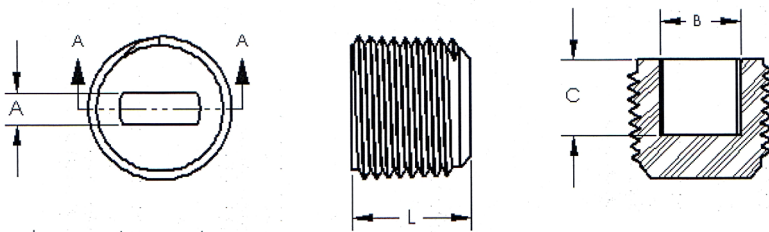
N = Natural OP = Grey W = White
eg. 22-PPL05W = White

Pipe Plugs - Slotted Threaded

To fit NPT Sizes • Protect valves, hydraulic and pneumatic devices from contamination • Nylon 6/6

Grub Style drive allows installation and removal with a common screw driver

Part Number	Description	A	B	C	L
22-NPT1/8-27	1/8-27 NPT Pipe Thread Plug	1.83	6.10	3.30	9.91
22-NPT1/4-18	1/4-18 NPT Pipe Thread Plug	1.83	7.92	3.30	12.70
22-NPT3/8-18	3/8-18 NPT Pipe Thread Plug	3.81	9.10	9.65	13.97
22-NPT1/2-14	1/2-14 NPT Pipe Thread Plug N PT	3.81	11.89	9.27	14.35
22-NPT3/4-14	3/4-14 NPT Pipe Thread plug	4.44	13.97	11.05	15.49



Liquid Tight Plugs

Offers protection to IP67

Features

Easy to install with just finger pressure

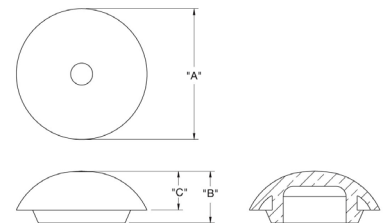
Offers protection to IP67

Material

Manufactured in black UL94 V0 Silicone Rubber



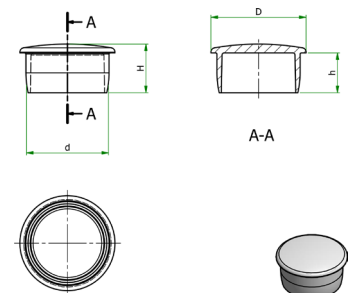
Part Number	Mounting Hole	A	B	C	Max. Panel Thickness
22-LTP13	12.7	23.4	11.4	7.3	3.2
22-LTP16	15.88	27.6	11.3	8.1	3.2
22-LTP19	19.1	29.2	13	8.9	3.2
22-LTP22	22.23	32	12.7	9.5	3.2
22-LTP25	25.4	35.8	14.2	10.1	3.2
22-LTP28	27.76	39.2	13.7	10.5	3.2
22-LTP35	34.93	46.2	14.7	11	3.2



Push-In Plug

LDPE Push In Plug snaps easily into a 8.5 diameter hole. The low profile design provides an attractive finish with a fitting height of 8.0mm.

Mounting Hole	d	D	h	H
22-PCP8.5/8	8.5	12.0	8.0	9.7



Tear Caps

Versatile, polyethylene Tear Caps are available for pipe threads and standard threads. Tear Caps have a side tab that tears away when pulled down. Designed to fit male SAE/JIC O-ring face-seal fittings. Choose from several different sizes to fit both SAE and NPT thread sizes.

Features

Economical

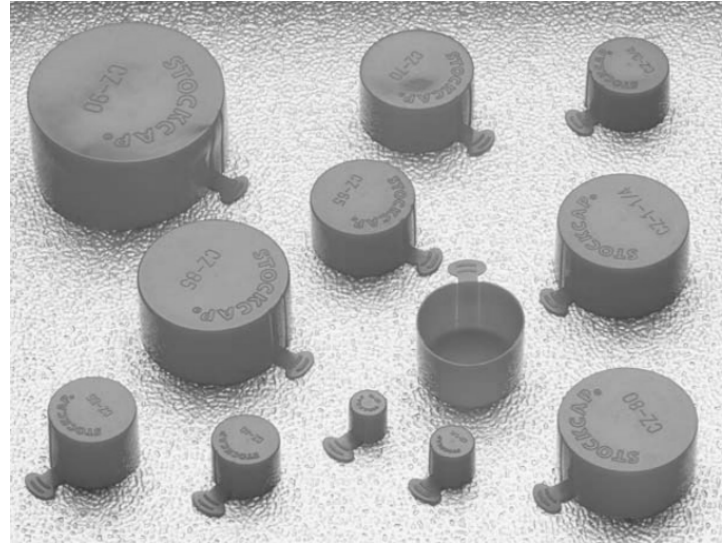
Fits standard pipe thread.

Easily removable

Material

Stock colour is Red.

Standard material is low density polyethylene.

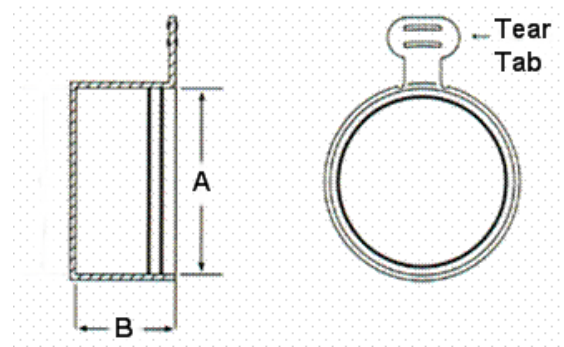


Tear Caps

Part Number	Thread Size	B	C
14-CPT09311	3/8-24	9.27	11.18
14-CPT10911	7/16-20	10.85	11.18
14-CPT12512	1/2-20	12.45	12.57
14-CPT14212	9/16-18	14.02	12.07
14-CPT15712	5/8-18	15.62	12.19
14-CPT17212	11/16-16	17.20	12.07
14-CPT18914	3/4-16	18.80	14.22
14-CPT20514	13/16-16	20.37	14.22
14-CPT22117	7/8-14	21.97	17.78
14-CPT25017	1-14	25.15	17.65
14-CPT26920	1-1/16-12	26.72	21.08
14-CPT29918	1-3/16-12	29.90	19.05
14-CPT33118	1-5/16-12	33.07	18.80
14-CPT36318	1-7/16-12	36.25	19.05
14-CPT41020	1-5/8-12	41.02	20.96
14-CPT42520	1-11/16-12	42.60	20.96
14-CPT47523	1-7/8-12	47.37	23.88
14-CPT63230	2-1/2-12	63.25	30.48

NPT Sizes

Part Number	NPT Thread	A	B
14-TC -1/8	1/8	10.29	8.10
14-TC -1/4	1/4	13.72	12.32
14-TC -3/8	3/8	17.15	12.47
14-TC -1/2	1/2	21.34	16.28
14-TC -3/4	3/4	26.67	16.59
14-TC -1	1	33.40	20.65
14-TC 1-1/4	1-1/4	42.16	21.26
14-TC 1-1/2	1-1/2	48.26	21.69
14-TC-2	2	60.33	22.53



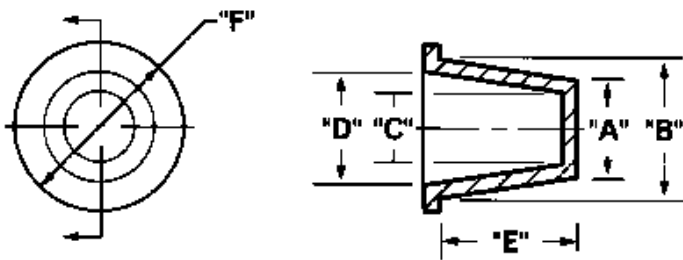
T-Plugs

T-Plugs are an excellent option when you need a low-cost, effective product to protect tubing ends, threads and ports during shipping and storage. The tapered design goes on easily and stays put.

Features

Fits most SAE type fittings, NPT threads, JIC/UNF and BSP thread fittings and unthreaded standard weight pipe plug.

Can be used as cap or a plug, standard colour is red



Part Number	A	B	C	D	E	F
14-T005-NEW	2.95	4.62	1.35	3.05	9.65	7.87
14-T010-NEW	3.68	5.21	2.01	3.81	9.65	10.42
14-T015-NEW	4.39	6.10	2.82	4.50	9.65	9.65
14-T017-NEW	4.75	6.37	3.15	4.98	8.76	9.45
14-T018-NEW	5.31	6.76	3.76	5.38	8.81	11.05
14-T020-NEW	5.99	7.67	4.42	6.10	9.65	11.18
14-T025-NEW	6.78	8.51	5.21	6.93	9.65	11.94
14-T030-NEW	7.59	9.27	5.97	7.67	9.65	12.70
14-T040-NEW	8.38	10.06	6.78	8.46	9.65	13.46
14-T045-NEW	9.17	10.85	7.57	9.27	9.65	14.22
14-T055-NEW	9.91	11.58	8.31	10.01	9.65	14.99
14-T060-NEW	10.64	12.32	9.04	10.72	9.65	16.00
14-T065-NEW	11.35	13.03	9.78	11.46	9.65	16.76
14-T070-NEW	11.96	13.89	10.39	12.32	11.18	17.53
14-T075	12.70	14.63	11.18	13.11	11.18	18.29
14-T080	13.51	15.44	11.89	13.84	11.18	19.05
14-T085	13.54	14.27	12.12	12.85	5.59	17.27
14-T090	13.97	16.03	12.37	14.43	11.94	19.05
14-T100	14.73	16.94	13.16	15.37	12.70	20.57
14-T105	15.49	17.65	13.94	16.10	12.70	21.34
14-T110	16.26	18.47	14.68	16.87	12.70	22.35
14-T120	17.15	19.18	15.57	17.60	12.70	22.35
14-T125	17.53	20.02	15.95	18.44	14.22	23.88
14-T130	18.42	20.90	16.84	19.33	14.22	24.64
14-T140	19.05	21.54	17.45	19.94	14.22	25.40
14-T145	20.37	23.14	18.80	21.56	16.00	26.92

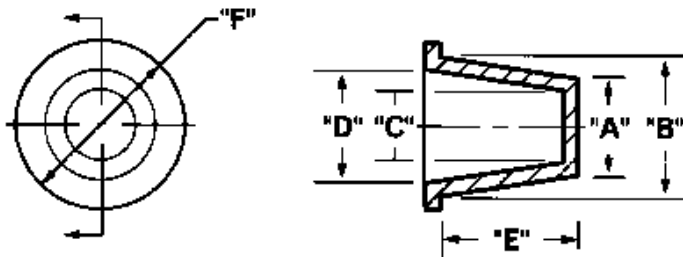
T-Plugs - New Part Number Conversion Chart

T-Plugs are an excellent option when you need a low-cost, effective product to protect tubing ends, threads and ports during shipping and storage. The tapered design goes on easily and stays put.

Features

Fits most SAE type fittings, NPT threads, JIC/UNF and BSP thread fittings and unthreaded standard weight pipe plug.

Can be used as cap or a plug, standard colour is red



Part Number	A	B	C	D	E	F
14-T150	20.70	23.62	19.13	22.05	16.00	27.69
14-T163	22.02	24.66	20.50	23.11	18.16	28.70
14-T165	21.99	24.77	20.40	23.16	16.00	28.70
14-T167M	22.5	25.5	20.0	23.3	17.8	28.9
14-T170	23.24	26.42	21.72	24.89	17.53	29.46
14-T180	24.49	27.69	22.89	26.09	19.05	31.75
14-T183	24.99	26.77	23.19	25.10	11.89	31.83
14-T185	25.27	29.08	23.70	27.51	19.05	33.27
14-T190	27.79	30.86	26.19	29.26	19.05	35.81
14-T200	29.85	32.61	28.27	31.04	16.00	36.58
14-T205	31.09	34.42	29.49	32.82	19.05	38.10
14-T210	31.37	34.54	29.79	32.97	20.57	38.10
14-T215	32.64	34.19	31.17	32.72	9.65	37.34
14-T220	33.32	37.21	31.72	35.61	22.35	41.40
14-T225	31.47	38.28	29.69	36.50	19.05	41.40
14-T240	36.75	40.64	35.15	39.04	22.35	44.45
14-T245	38.43	40.64	36.86	39.04	12.70	44.45
14-T247	38.51	40.67	36.98	39.14	18.19	44.53
14-T250	39.62	42.72	38.05	41.15	19.05	47.75
14-T255	41.40	44.45	39.83	42.88	19.05	49.28
14-T265	44.45	47.75	42.88	46.18	19.05	50.80
14-T270	45.24	45.85	43.74	44.35	9.65	50.80
14-T275	45.21	49.53	43.64	47.96	25.40	54.10
14-T280	46.84	50.80	45.24	49.23	25.40	54.10
14-T285	48.26	52.73	46.66	51.13	25.40	57.15
14-T295	50.17	54.15	48.59	52.58	25.40	57.15

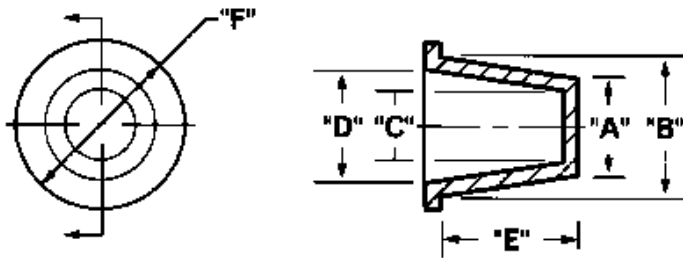
T-Plugs - New Part Number Conversion Chart

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Features

Fits most SAE type fittings, NPT threads, JIC/UNF and BSP thread fittings and unthreaded standard weight pipe plug.

Can be used as cap or a plug, standard colour is red



Part Number	A	B	C	D	E	F
14-T300	51.18	54.53	49.61	52.95	19.05	58.67
14-T305	52.50	56.97	50.93	55.40	25.40	61.98
14-T310	53.98	61.11	52.40	59.54	25.40	64.26
14-T315	54.25	58.72	52.68	57.15	25.40	65.02
14-T320	56.64	57.40	55.07	55.83	12.70	63.50
14-T325	58.37	62.59	56.77	60.99	25.40	66.80
14-T330	58.60	67.31	57.02	65.74	31.75	70.61
14-T335	60.83	66.09	59.26	64.52	26.16	71.37
14-T340	62.41	69.85	60.83	68.28	25.40	73.15
14-T345	62.99	67.16	61.42	65.58	16.00	70.61
14-T350	64.90	68.33	63.32	66.75	16.00	73.15
14-T355	67.08	70.87	65.51	69.29	19.05	74.68
14-T360	70.10	76.33	68.20	74.85	25.40	80.01
14-T365	72.36	75.69	70.79	74.12	19.05	82.55
14-T370	75.57	78.82	74.04	77.24	19.05	84.84
14-T375	75.74	82.42	73.96	80.65	25.40	85.85
14-T380	78.49	85.60	76.71	83.82	25.40	88.90
14-T385	83.06	90.47	81.28	88.70	28.70	93.73
14-T390	84.46	87.81	82.42	85.78	19.05	92.20
14-T395	88.14	91.44	86.61	89.92	19.05	98.55
14-T405	93.47	96.52	91.69	94.74	19.05	101.60
14-T407M	92.1	97.0	88.3	94.0	32.0	100.00
14-T410	96.27	99.57	94.23	97.54	19.05	104.65
14-T412NM*	98.0	102.0	94.8	98.5	24.7	107.2
14-T415	99.82	103.38	98.04	101.60	19.05	111.25
14-T420	102.11	105.16	100.08	103.38	19.05	115.06
14-T430	108.46	112.52	106.17	110.24	22.35	123.95
14-T435	111.00	117.35	108.97	115.32	25.40	127.00
14-T450M	146.8	151.0	142.8	148.6	33.0	159.5

*Clear

T-Plugs to fit BSP & JIC Fittings Male / Female

T-Plugs are an excellent option when you need a low-cost, effective product to protect tubing ends, threads and ports during shipping and storage. The tapered design goes on easily and stays put.

Features

Fits most SAE type fittings

NPT threads, JIC/UNF and BSP thread fittings and unthreaded standard weight pipe.

Can be used as a cap or a plug.

Standard colour is Red.

Other sizes available up to 4"



Quick find chart : Match your fitting size to our T-plug part number

BSP Sizes

Part Number	Female	Male
14-T040 New	1/8	-
14-T045 New	-	-
14-T060 New	-	1/8
14-T065 New	1/4	-
14-T070 New	-	-
14-T080	-	1/4
14-T090	-	-
14-T100	3/8	-
14-T110	-	3/8
14-T130	1/2	-
14-T140	-	-
14-T145	-	1/2
14-T150	-	-
14-T183	3/4	-
14-T185	-	3/4
14-T200	1	-
14-T205	-	-
14-T215	-	1

JIC Sizes

Part Number	Female	Male
14-T040 New	-	-
14-T045 New	7/16	-
14-T060 New	-	7/16
14-T065 New	-	-
14-T070 New	9/16	-
14-T080	-	-
14-T090	-	9/16
14-T100	-	-
14-T110	3/4	-
14-T130	-	3/4
14-T140	7/8	-
14-T145	-	-
14-T150	-	7/8
14-T183	1-1/16	-
14-T185	-	1-1/16
14-T200	1-5/16	-
14-T205	-	1-5/16
14-T215	-	-

Assorted Kit - T-Plugs

Part Number 14-AKTP-01



16 Different Sizes/Lengths
Total of 312 Pieces
Part No. 14-AKTP-01
For Protection and Contamination Control

Supplied by : Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
 Fax : (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kits- T-Plugs		
Part No	Description	Qty
14-T020-NEW	Tapered Plug/Cap LDPE 7.67mmD Max	50
14-T030-NEW	Tapered Plug/Cap LDPE 9.27mmD Max	50
14-T045-NEW	Tapered Plug/Cap LDPE 10.85mmD Max	40
14-T060- NEW	T Plug/Cap LDPE 12.32mmD Max 1/8BSP/C	40
14-T070- NEW	Tapered Plug/Cap LDPE 13.89mmD Max	20
14-T080	T Plug/Cap LDPE 15.44mmD Max 1/4BSP/C	20
14-T100	T Plug/Cap LDPE 16.94mmD Max 3/8BSP-P	20
14-T110	T Plug/Cap LDPE 18.47mmD Max 3/8BSP/C	10
14-T125	Tapered Plug/Cap LDPE 20.02mmD Max	10
14-T140	Tapered Plug/Cap LDPE 21.54mmD Max	10
14-T150	Tapered Plug/Cap LDPE 23.62mmD Max	8
14-T165	Tapered Plug/Cap LDPE 24.77mmD Max	8
14-T170	Tapered Plug/Cap LDPE 26.42mmD Max	8
14-T180	Tapered Plug/Cap LDPE 27.69mmD Max	8
14-T190	Tapered Plug/Cap LDPE 30.91mmD Max	6
14-T205	Tapered Plug/Cap LDPE 34.32mmD Max	4
Total Number of Parts		312

Side Pull Plugs

These plugs are designed for easy removal in those hard to reach locations

Features

Side Pull aids in removal.

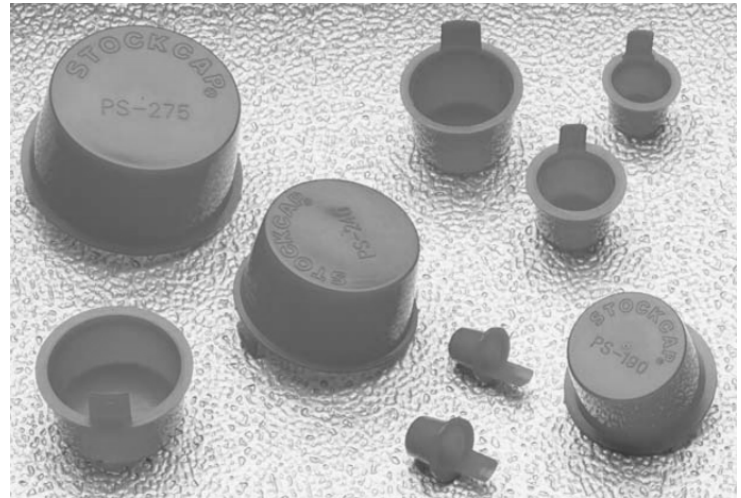
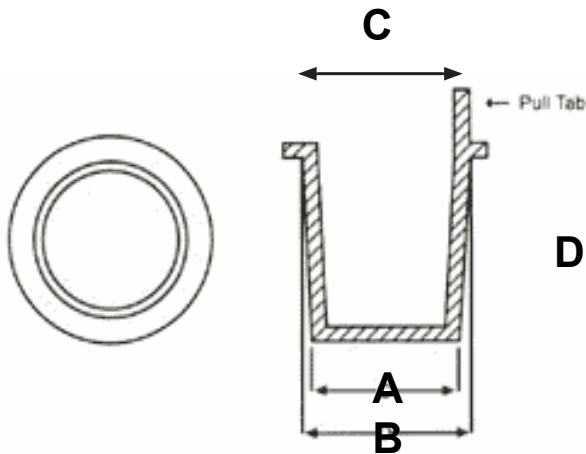
Ideal for NPT and Standard Threads.

Material

Stock colour is Red.

Standard material is low density polyethylene.

Other materials available on request.



Part Number	Common Plug Application	A Bottom O.D.	B Top O.D	C Flange O.D.	D Depth
14-PS09309	3/8 Std Thread	7.59	9.27	12.7	9.65
14-PS09909	1/8 NPT	8.38	10.06	13.46	9.65
14-PS11609	-	9.91	11.58	14.99	9.65
14-PS12409	1/2 Std Thread	10.64	12.32	16.00	9.65
14-PS13009	1/4 NPT	11.35	13.03	16.76	9.65
14-PS13812	9/16 Std Thread	11.96	13.89	17.53	11.18
14-PS15512	5/8 Std Thread	13.51	15.44	19.05	11.18
14-PS13912	-	13.97	16.03	19.05	11.94
14-PS15712	3/8 NPT	14.73	16.94	20.57	12.70
14-PS19012	-	17.15	19.18	22.35	12.70
14-PS19815	1/2 NPT	17.53	20.02	23.88	14.22
14-PS24615	3/4 NPT	22.00	24.77	28.70	16.00
14-PS26417		23.24	26.42	29.46	17.53
14-PS30819	1-1/16 Std Thread	27.79	30.86	35.81	19.05
14-PS30918	1 NPT	29.85	32.61	36.58	16.00
14-PS40618	1-1/4 NPT	36.75	40.64	44.45	22.35
14-PS47718	1-1/2" NPT	45.21	49.53	54.10	25.40

Electrical Connector Plugs/Caps

These low density polyethylene plugs are designed to protect electrical connectors from moisture, dirt and dust. The flanged style offers easy removal for a wide range of applications. Useful for tubing and fittings.

Features

Easy removal.

Seals out contaminants.

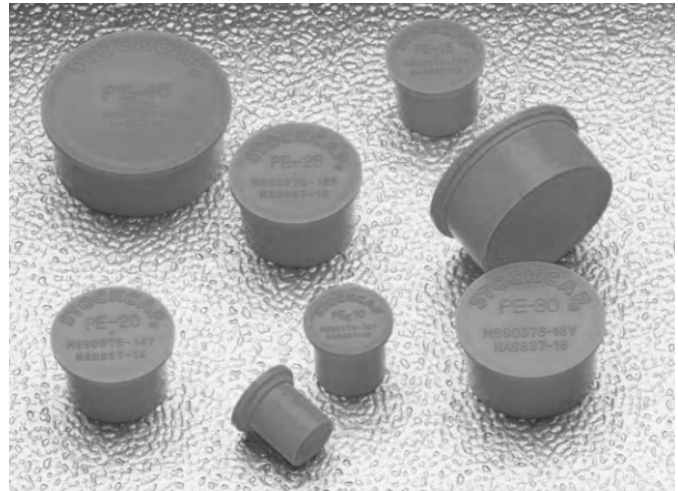
Material

Stock colour :

Plugs: Yellow

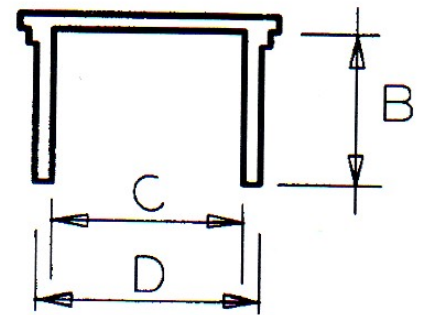
Caps: Red

Standard material is low density polyethylene.



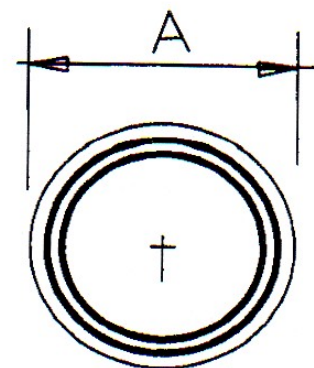
Plugs

Part Number	Thread Size	A	B	C	D
14-PPEL12315	1/2	17.2	15.88	10.49	12.27
14-PPEL15115	5/8	19.05	15.88	13.46	15.11
14-PPEL18215	3/4	21.84	15.88	16.64	18.16
14-PPEL21515	7/8	26.19	15.88	19.94	21.46
14-PPEL24515	1	28.58	15.88	22.68	24.46
14-PPEL27615	1-1/8	31.75	15.88	26.11	27.64
14-PPEL30915	1-1/4	35.71	15.88	29.21	30.86
14-PPEL34015	1-3/8	38.10	15.88	32.26	34.04
14-PPEL37115	1-1/2	41.66	15.88	35.31	37.08



Caps

Part Number	Thread Size	A	B	C	D
14-CPEL12212	1/2	18.80	12.70	12.19	13.72
14-CPEL14112	9/16	19.81	12.70	14.00	15.52
14-CPEL15412	5/8	21.34	12.70	15.37	16.89
14-CPEL18412	3/4	24.64	12.70	18.29	19.69
14-CPEL21712	7/8	28.58	12.70	21.59	22.99
14-CPEL24912	1	30.99	12.70	24.71	26.29
14-CPEL28214	1-1/8	33.78	14.27	27.76	29.34
14-CPEL31214	1-1/4	37.21	14.27	31.27	33.05
14-CPEL34314	1-3/8	40.39	14.27	34.04	35.81
14-CPEL37314	1-1/2	43.18	14.27	37.16	38.94



GEC Series - Heat Shrink End Caps

Manufactured from high quality cross-linked polyolefin material. Valved caps available for pressurised telecommunication cables.

Features

Quick installation using simple tools.
Creates a strong and permanent environmental seal providing excellent resistance to weathering, moisture contamination and adverse environmental conditions.

Special adhesive lining provides seal on irregular cable sheaths.

Applications

Connector Ends
Terminal Ends
Power Cables
Telecom Cables
Fibre Optic Cables
Compatible with most commonly used cable jackets, i.e. XLPE, PVC, PILC and Rubber as well as Jelly-filled & Fibre Optic cables.



We can also supply unlined caps to your order.

Non-Pressurized type

Part Number	Expanded Diameter mm	Recoverd Diameter mm	Recovered Length mm	Recovered wall thickness mm	Cable Dia. Range
14-GEC001	12.0	4.0	33.0	2.0	4-8
14-GEC101	20.0	7.5	55.0	2.3	8-16
14-GEC201	40.0	15.0	90.	3.0	15-35
14-GEC301	55.0	25.0	135.0	3.3	25-47
14-GEC401	75.0	35.0	150.0	3.3	35-68
14-GEC501	100.0	45.0	160.0	3.8	45-90
14-GEC601	130.0	63.0	130.0	3.3	64-120

Pressurized Type (with valve)

Part Number	Expanded Diameter mm	Recoverd Diameter mm	Recovered Length mm	Recovered wall thickness mm	Cable Dia. Range
14-GEC101V	20.00	7.5	55.0	2.3	8-16
14-GEC201V	40.0	15.0	90.0	3.0	15-35
14-GEC301V	55.0	25.0	135.0	3.3	25-47
14-GEC401V	75.0	35.0	150.0	3.3	35-68
14-GEC501V	100.0	45.0	160.0	3.8	45-90
14-GEC601V	130.0	63.0	130.0	3.3	64-120
14-GEC601	130.0	63.0	130.0	3.3	64-120

SR Flange Covers

SR Flange Covers - made from flexible PVC, cover and protect faces and edges of flanges, threads, flared or beaded tubes and ducts.

Design allows for easy snap-on application without the use of tools, yet provides a snug, conforming fit.

Excellent for protecting against contamination, nicks or abrasion of parts during shipping.

Features

Snap ring design provides for easy application and removal.
Durable material won't split or warp.
Covers are reusable.

Applications

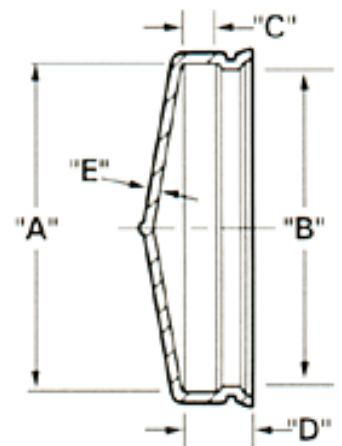
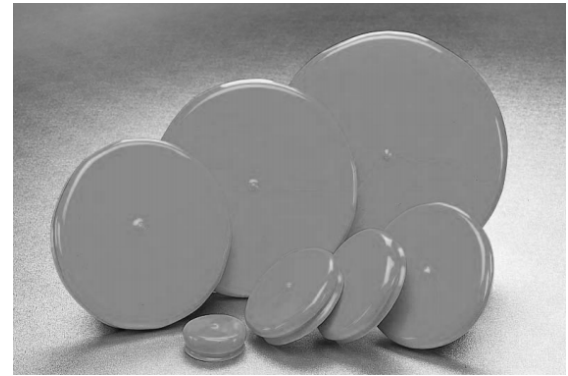
Flanges, Threads, Flared or Beaded Tubes and Ducts.
Protection during storage. Paint Masks. Shipping Covers.

Colours

Standard stock colour is Yellow.

Material

75 durometer PVC with a glossy finish.
See material chart for specifications.



Part Number	A Inches	A mm	B	C	D	E
14-FVSR0900	0.900	22.9	19.7	9.5	15.9	1.5
14-FVSR1025	1.025	26.0	22.9	9.5	15.9	1.5
14-FVSR1150	1.150	29.2	26.0	9.5	15.9	1.5
14-FVSR1525	1.525	38.7	35.7	9.5	15.9	1.5
14-FVSR1650	1.650	41.9	38.7	9.5	15.9	1.5
14-FVSR1900	1.900	48.3	41.9	9.5	15.9	1.5
14-FVSR2025	2.025	51.4	46.4	9.5	15.9	1.5
14-FVSR2150	2.150	54.6	48.4	9.5	15.9	1.5
14-FVSR2400	2.400	61.0	54.6	9.5	15.9	1.5
14-FVSR2650	2.650	67.3	61.0	9.5	15.9	1.5
14-FVSR2900	2.900	73.7	67.3	9.5	15.9	1.8
14-FVSR3125	3.125	79.4	73.7	9.5	15.9	1.8
14-FVSR3400	3.400	86.4	80.0	9.5	15.9	1.8
14-FVSR3650	3.650	92.7	86.4	9.5	15.9	1.8
14-FVSR3900	3.900	99.1	92.7	9.5	15.9	1.8
14-FVSR4150	4.150	105.4	99.1	9.5	15.9	1.8
14-FVSR4400	4.400	111.8	105.4	9.5	15.9	1.8
14-FVSR4650	4.650	118.1	111.8	9.5	15.9	1.8
14-FVSR4900	4.900	124.5	118.1	9.5	15.9	1.8
14-FVSR5150	5.150	130.8	124.5	9.5	15.9	1.8
14-FVSR6900	6.90	175.25	168.91	13.03	19.84	2.0
14-FVSR8900	8.90	226.06	219.71	13.03	22.61	2.3
14-FVSR10900	10.90	276.86	270.51	13.03	22.61	2.5

ASA Flange Covers

ASA Vinyl Flange Covers unique design protects critical flange faces, preventing interior damage and contamination.

Covers fit most American Standard Association Navy and Military sizes.

Flange Covers won't warp, swell, tear or split.

Features

Resists weather, moisture and chemicals.

Cushions against abrasive contacts.

Applications

Flanges and Joints, Valves, Vessels & Pipes

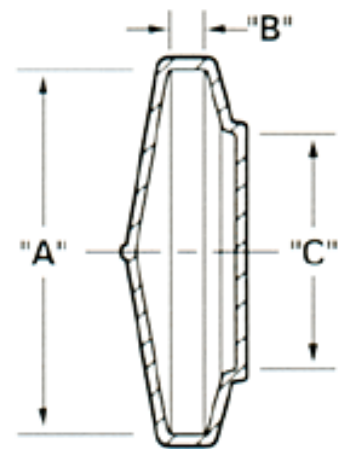
Colours

Standard stock colour is Yellow.

Material

75 durometer PVC with a glossy finish.

See material chart for specifications.



Part Number	A		B	C
	Inches	mm	mm	mm
14-FVASA088	3.48	88.39	10.16	63.12
14-FVASA095	3.75	95.25	12.70	69.85
14-FVASA098	3.87	98.30	13.72	72.64
14-FVASA107	4.25	107.95	11.68	82.80
14-FVASA118	4.66	118.36	12.70	91.95
14-FVASA123	4.87	123.70	17.27	99.06
14-FVASA127	5.00	127.00	15.75	101.60
14-FVASA133	5.25	133.35	19.30	107.95
14-FVASA152	6.00	152.40	17.15	114.30
14-FVASA155	6.12	155.45	20.96	129.79
14-FVASA165	6.50	165.10	22.86	139.70
14-FVASA177	7.00	177.80	20.32	152.40
14-FVASA190	7.50	190.50	22.86	165.10
14-FVASA209	8.25	209.55	33.02	182.88
14-FVASA228	9.00	228.60	25.40	203.96
14-FVASA254	10.03	254.76	22.23	228.60
14-FVASA273	10.75	273.05	38.10	247.14
14-FVASA279	11.00	279.40	25.40	255.27
14-FVASA317	12.50	317.50	36.58	292.10
14-FVASA342	13.50	342.90	25.40	317.50

FC Flange Covers

FC Vinyl Flange Covers design allows for quick and simple application. Fit is snug and conforms to a wide variety of flanged and beaded tubes.

Covers are reusable and will not crack or split.

Features

Fits most standard joints and flared tubing.

Resists weather, moisture and chemicals.

Cushions against abrasive contacts.

Applications

Shipping and storage caps

Paint masks

Dust and moisture barriers.

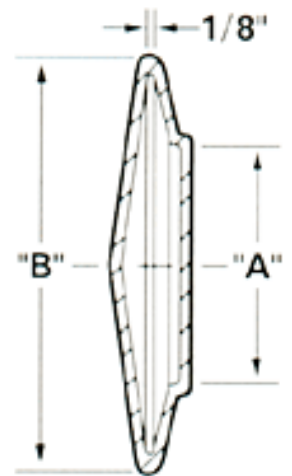
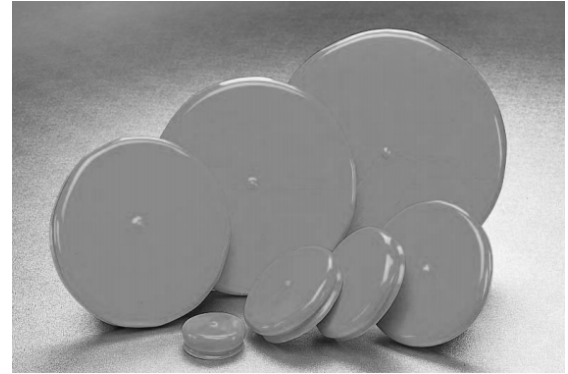
Colours

Standard stock colour is Yellow.

Material

75 durometer PVC with a glossy finish.

See material chart for specifications



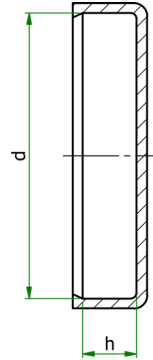
Part Number	A		B	
	Inches	mm	Inches	mm
14-FVFC017	0.68	17.27	1.31	33.27
14-FVFC023	0.93	23.62	1.55	39.37
14-FVFC025	1	25.4	1.62	41.15
14-FVFC033	1.31	33.27	1.93	49.02
14-FVFC038	1.5	38.1	2.195	55.75
14-FVFC050	2	50.8	2.695	68.45
14-FVFC055	2.18	55.37	2.86	72.64
14-FVFC063	2.5	63.5	3.18	80.77
14-FVFC074	2.93	74.42	3.56	90.42
14-FVFC076	3	76.2	3.6	91.44
14-FVFC088	3.5	88.9	4.155	105.54
14-FVFC101	4	101.6	4.69	119.13
14-FVFC107	4.25	107.95	4.94	125.48
14-FVFC114	4.5	114.3	5.19	131.83
14-FVFC120	4.75	120.65	5.44	138.18
14-FVFC127	5	127	5.69	144.53
14-FVFC133	5.25	133.35	5.94	150.88
14-FVFC139	5.5	139.7	6.19	157.23
14-FVFC152	6	152.4	6.69	169.93
14-FVFC165	6.5	165.1	7.19	182.63

SAE Butt Weld Cover

Internal locking bead for secure protection • Red translucent PE material

SAE Butt Weld Cover has an inside height of 12.6mm and inside diameter of 63.5mm to protect J518-62 SAE rated butt welds.

Part Number	d		h
	Inches	mm	mm
14-FV12538	2.5	63.5	12.6



BSP/NPT Threaded Caps & Plugs

BSP/NPT Threaded Caps & Plugs

Unique design protects critical threads, preventing interior damage and contamination.

These Plugs and Caps fit most American Standard Association, Navy and Military sizes.

Features

Resists weather, moisture and chemicals.

Cushions against abrasive contacts.

Applications

Hydraulic & Pneumatic fittings, Valves, Pipes.

Material: Red Polyethylene.

See material chart for specifications



BSP/NPT Plugs

Part Number	Description
13-1/8BSP/P	1/8" BSP Threaded Plug
13-1/4BSP/P	1/4" BSP Threaded Plug
13-3/8BSP/P	3/8" BSP Threaded Plug
13-1/2BSP/P	1/2" BSP Threaded Plug
13-5/8BSP/P	5/8" BSP Threaded Plug
13-3/4BSP/P	3/4" BSP Threaded Plug
13-7/8BSP/P	7/8" BSP Threaded Plug
13-1BSP/P	1" BSP Threaded Plug
13-1-1/4BSP/P	1 1/4" BSP Threaded Plug
13-1-1/2BSP/P	1 1/2" BSP Threaded Plug
13-2BSP/P	2" BSP Threaded Plug
13-2-1/4BSP/P	2 1/4" BSP Threaded Plug
13-2-1/2BSP/P	2 1/2" BSP Threaded Plug
13-3BSP/P	3" BSP threaded Plug

BSP/NPT Caps

Part Number	Description
13-1/8BSP/C	1/8" BSP Threaded Cap
13-1/4BSP/C	1/4" BSP Threaded Cap
13-3/8BSP/C	3/8" BSP Threaded Cap
13-1/2BSP/C	1/2" BSP Threaded Cap
13-5/8BSP/C	5/8" BSP Threaded Cap
13-3/4BSP/C	3/4" BSP Threaded Cap
13-7/8BSP/C	7/8" BSP Threaded Cap
13-1BSP/C	1" BSP Threaded Cap
13-1-1/4BSP/C	1 1/4" BSP Threaded Cap
13-1-1/2BSP/C	1 1/2" BSP Threaded Cap
13-2BSP/C	2" BSP Threaded Cap
13-2-1/4BSP/C	2 1/4" BSP Threaded Cap
13-2-1/2BSP/C	2 1/2" BSP Threaded Cap

Assorted Kit - BSP Plugs & Caps

Part Number: 13-AK-BSP-KIT



Total of 267 Pieces
8 Threaded BSP Plug Sizes
8 Threaded BSP Cap Sizes

Part No : 13-AK-BSP-KIT
For Protection and Contamination Control

Supplied by : Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
 Fax : (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kits- BSP Plugs & Caps		
Part No	Description	Qty
13-1/8BSP/P	Threaded Plug 1/8in BSP	50
13-1/4BSP/P	Threaded Plug 1/4in BSP	30
13-3/8BSP/P	Threaded Plug 3/8in BSP	20
13-1/8BSP/C	Threaded Cap 1/8in BSP	50
13-1/4BSP/C	Threaded Cap 1/4in BSP	30
13-3/8BSP/C	Threaded Cap 3/8in BSP	20
13-1/2BSP/P	Threaded Plug 1/2in BSP	10
13-5/8BSP/P	Threaded Plug 5/8in BSP	8
13-3/4BSP/P	Threaded Plug 3/4in BSP	5
13-1/2BSP/C	Threaded Cap 1/2in BSP	10
13-5/8BSP/C	Threaded Cap 5/8in BSP	8
13-3/4BSP/C	Threaded Cap 3/4in BSP	5
13-7/8BSP/P	Threaded Plug 7/8in BSP	5
13-1BSP/P	Threaded Plug 1in BSP	6
13-7/8BSP/C	Threaded Cap 7/8in BSP	4
13-1BSP/C	Threaded Cap 1in BSP	6
Total Number of Parts		267

JIC/UNF Threaded Caps & Plugs

JIC/UNF Threaded Caps & Plugs

Unique design protects critical threads, preventing interior damage and contamination.

These Plugs and Caps are suitable for JIC/UNF threaded fittings. Positive seal for low pressure needs.

Features

Resists weather, moisture and chemicals.

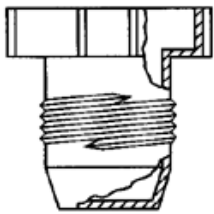
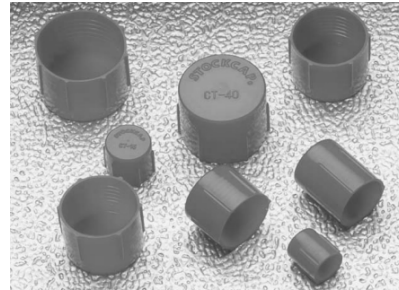
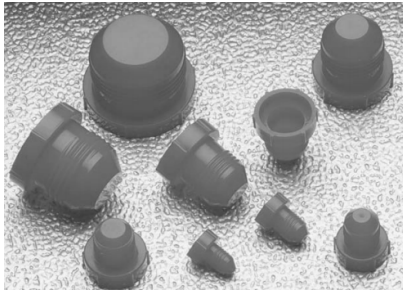
Cushions against abrasive contacts.

Applications

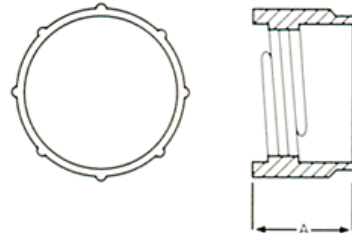
Hydraulic & Pneumatic fittings, Valves, Pipes.

Material: Red Polyethylene.

See material chart for specifications



JIC Plugs



JIC Caps

Part Number	Description
13-PT05	5/16-24 Threaded Plug
13-PT10	3/8-24 Threaded Plug
13-PT15	7/16-20 Threaded Plug
13-PT20	1/2-20 Threaded Plug
13-PT25	9/16-18 Threaded Plug
13-PT30	5/8-18 Threaded Plug
13-PT35	3/4-16 Threaded Plug
13-PT40	7/8-14 Threaded Plug
13-PT45	1-1/16-12 Threaded Plug
13-PT50	1-1/16-14 Threaded Plug
13-PT55	1-5/16-12 Threaded Plug
13-PD140	1 - 3/16 - 12 Threaded Plug
13-PD200	1 - 5/8 - 12 Threaded Plug
13-PD240	1- 7/8 - 12 Threaded Plug

Part Number	Description
13-CT05	3/8 - 24 Threaded Cap
13-CT10	7/16 - 20 Threaded Cap
13-CT15	1/2 - 20 Threaded Cap
13-SC06	9/16 - 18 Threaded Cap
13-CT20	5/8 - 18 Threaded Cap
13-CT25	3/4 - 16 Threaded Cap
13-CT35	7/8 - 14 Threaded Cap
13-CT40	1 - 14 Threaded Cap
13-CT45	1-1/16 - 12 Threaded Cap
13-CD14	1 - 3/16 - 12 Threaded Cap
13-CD16	1-5/16 - 12 Threaded Cap
13-CD20	1 - 5/8 - 12 Threaded Cap
13-CD24	1- 7/8 - 12 Threaded Cap

Assorted Kit - JIC Plugs & Caps

Part Number: 13-AK-JIC-KIT



Total of 183 Pieces
7 Threaded JIC Plug Sizes
6 Threaded JIC Cap Sizes

Part No : 13-AK-JIC-KIT
For Protection and Contamination Control

Supplied by : Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
 Fax : (09) 415 8686 Phone 0800 800 293

Hi-Q Components Assorted Kit- JIC Plugs & Caps		
Part No	Description	Qty
13-CT10M	Threaded Cap 7/16-20	40
13-SC06M	Threaded Cap 9/16-18	15
13-CT20M	Threaded Cap 5/8-1	10
13-CT25M	Threaded Cap 3/4-16	10
13-CT35	Threaded Cap 7/8-14	10
13-CT45M	Threaded Cap 1-1/6-12	6
13-PT15	Threaded Plug 7/16-20 JIC Flared Fitting	30
13-PT30	Threaded Plug 5/8-18 JIC Flared Fitting	10
13-PT25M	Threaded Plug 9/16-18 JIC Flared Fitting	20
13-PT35M	Threaded Plug 3/4-16 JIC Flared Fitting	10
13-PT40M	Threaded Plug 7/8-14 JIC Flared Fitting	10
13-PT45	Threaded Plug 1 1/16-12 JIC Flared Fitting	6
13-PT55	Threaded Plug 1 5/16-12 JIC Flared Fitting	6
Total Number of Parts		183

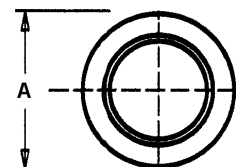
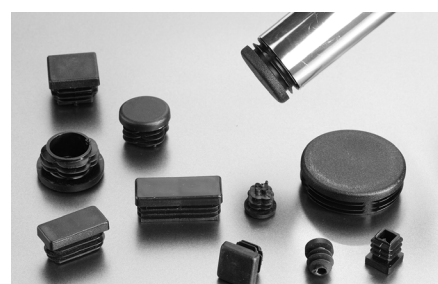
Tube Inserts

Securely protect and block tubing ends. • Material: Black Polyethylene

Round Tube Inserts

Part Number	A O.D.	Tube Wall Thickness
14-NPRD13C	12.7	1.3
14-NPRD13	13	0.8 - 2.0
14-NPRD13WC	12.7	1.3
14-NPRD15	15	0.8 - 2.0
14-NPRD15F	15	2.7
14-NPRD15M	15	0.8-2
14-NPRD16	16	0.8 - 2.0
14-NPRD16WM	16	0.8 - 2.0
14-NPRD16C	16	1.3-2.7
14-NPRD18	18	2.5 - 3.0
14-NPRD19	19	0.8 - 2.5
14-NPRD19WM	19	0.8 - 2.0
14-NPRD19C	19.1	0.8 - 3.0
14-NPRD20	20	0.8 - 2.5
14-NPRD22	22	1.8 - 3.5
14-NPRD22WC	22.4	1.2-3.2
14-NPRD22C	22.4	1.2 - 3.2
14-NPRD22W	22	1.8-3.5
14-NPRD25	25	1.0 - 3.0
14-NPRD25F	25	1.0 - 3.0
14-NPRD25GF	25	1.0-3.0
14-NPRD25C	25.4	0.7 - 3.2
14-NPRD25WC	25.4	0.8-2.5
14-NPRD25MB	25.4	1.0 - 3.0
14-NPRD25MB/2	25.4	2.0 - 4.0
14-NPRD29	28.58	0.9 - 2.1
14-NPRD29C	28.7	1.1 - 2.8
14-NPRD30	30	0.8 - 2.5
14-NPRD32C	31.8	0.9 - 1.9
14-NPRD32WC	31.8	0.9-1.9
14-NPRD32/1	32	0.8 - 2.1
14-NPRD32GF	32	0.8-2.5
14-NPRD32/2	32	2.1 - 3.4
14-NPRD32WM	32	1.0 - 3.0
14-NPRD34/1	34	0.8 - 3.0
14-NPRD34	34	3.5 - 4.0
14-NPRD35	35	1.0 - 3.0
14-NPRD35C	35.1	1.25 - 2
14-NPRD35LG	35.0	1.0-2.5
14-NPRD38	38	1.0 - 3.5
14-NPRD38C*	38.1	1.0 - 2.8
14-NPRD40M	40	1.0 - 3.0
14-NPRD40C	40	1.0 - 4.0
14-NPRD42M	42	1.0 - 3.0

Part Number	A O.D.	Tube Wall Thickness
14-NPRD45C	44.5	1.25 - 2.75
14-NPRD45	45	0.8 - 3.0
14-NPRD45F	45	0.8 - 3.5
14-NPRD48M	47.6	1.0 - 3.0
14-NPRD48WC	47.7	1.1-2.8
14-NPRD48C	47.7	1.35 - 2.8
14-NPRD48HIQ	48	Scaffold Pipe
14-NPRD48/1F	48.3	1.2 - 3.6
14-NPRD48/2F	48.3	3.2 - 5.0
14-NPRD48/2	48.4	2.5 - 5.2
14-NPRD49C	48.5	1.55 - 1.75
14-NPRD50GF	50	1.0 - 2.5
14-NPRD50/2	50	2.5 - 4.5
14-NPRD51C	50.8	0.9 - 2.7
14-NPRD55	55	1.0 - 3.0
14-NPRD60	60	1.5 - 3.0
14-NPRD60WM	60	3.5 - 5.0
14-NPRD60/2F	60.3	3.2 - 5.0
14-NPRD60C2	60.3	1.4 - 3.15
14-NPRD60C	60.3	1.15 - 2.65
14-NPRD60WC	60.3	1.15-2.65
14-NPRD63C	63.5	1.2 - 2.25
14-NPRD65C	65.0	1.5 - 4.5
14-NPRD70C	70.0	2.0 - 5.25
14-NPRD75C	75	2.0 - 5.5
14-NPRD76	76	1.6 - 4.0
14-NPRD76/1F	76.1	1.6 - 4.0
14-NPRD76/2F	76.1	3.2 - 5.0
14-NPRD76C	76.2	1.35 - 3.1
14-NPRD76WC	76.2	2.0 - 4.0
14-NPRD80C	80	1.5 - 3.5
14-NPRD85C	85.0	1.5 - 5.5
14-NPRD90C	90	2.0 - 5.0
14-NPRD100	100	2.4 - 5.0
14-NPRD100C	100	0.25 - 4.0
14-NPRD114F	114.3	3.2 - 5.5
14-NPRD125F	125	3.0 - 6.0
14-NPRD140M	140	2 - 6.5
14-NPRD150F	150	2 - 7



W= White

G= Grey sales@hiq.co.nz

Tube Inserts

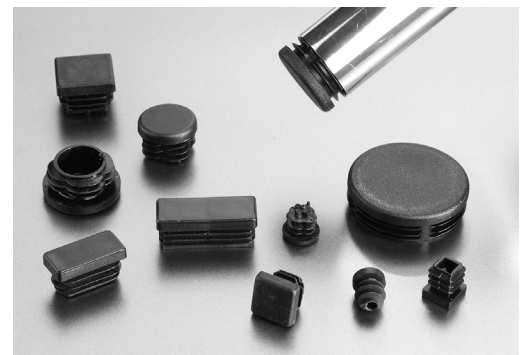
Securely protect and block tubing ends • Material: Black Polyethylene

Square Tube Inserts

Part Number	A mm	Tube Wall Thickness
14-NPSQ12C	12	1.0-2.5
14NPSQ13C	12.7	0.85 - 1.65
14-NPSQ13	13	1.0 - 2.5
14-NPSQ16	16	1.0 - 2.5
14-NPSQ16C	16	1.0 - 2.0
14-NPSQ18	18	1.5 - 3.0
14-NPSQ19	19	1.2 - 2.9
14-NPSQ19M	19	0.8 - 2.5
14-NPSQ19C	19.1	1.0 - 3.0
14-NPSQ19WC	19.1	1.0-3.0
14-NPSQ20	20	0.8 - 3.0
14-NPSQ20C	20	0.6 - 2.0
14-NPSQ22	22	1.0 - 3.5
14-NPSQ22C	22.4	1.2 - 3.2
14-NPSQ25	25	1.0 - 3.0
14-NPSQ25C	25.4	1.2 - 2.2
14-NPSQ25WC	25.4	1.2-2.2
14-NPSQ25LG	25	1.0-2.5
14-NPSQ30	30	1.0 - 2.5
14-NPSQ30C	30	1.45 - 3.0
14-NPSQ30/1	30	2.5 - 4.0
14-NPSQ32	32	1.0 - 3.5
14-NPSQ35C	34.9	1.2 - 2.8
14-NPSQ35	35	1.0 - 3.0
14-NPSQ35WC	34.9	1.2-2.8
14-NPSQ38	38	1.0 - 3.5
14-NPSQ38C	38.1	0.5 - 2.0
14-NPSQ38WC	38.1	0.5-2.8
14-NPSQ40	40	1.0 - 3.0
14-NPSQ40F	40	2.6 - 4.0
14-NPSQ40C	40	1.0 - 2.5
14-NPSQ40WC	40	1.0-2.5
14-NPSQ40WM (White)	40	1.0 - 3.0

Part Number	A mm	Tube Wall Thickness
14-NPSQ44C	44	1.0 - 2.75
14-NPSQ45	45	1.0 - 3.0
14-NPSQ50	50	0.8 - 2.5
14-NPSQ50G	50	0.8-3.0
14-NPSQ50/1	50	2.5 - 4.0
14-NPSQ51/2C	50.8	4.0 - 5.65
14-NPSQ51WM	50.8	1.0 - 3.0
14-NPSQ60/1F	60	1.3 - 3.5
14-NPSQ60/2F	60	3.2 - 5.0
14-NPSQ60C	60	3.0 - 5.5
14-NPSQ63M	63.5	1.0 - 3.0
14-NPSQ63C	63.5	1.0-3.7
14-NPSQ65	65	2.0 - 4.5
14-NPSQ65F	65	2.0-4.5
14-NPSQ70F	70	3.6 - 5.0
14-NPSQ75	75	2.0 - 4.5
14-NPSQ75C	75	1.5-4.5
14-NPSQ80M	80	2.0 - 4.0
14-NPSQ80	80	2.0 - 4.5
14-NPSQ80F	80	2.0-4.0
14-NPSQ89C	89	3.5
14-NPSQ90C	90	2.7 - 7.0
14-NPSQ100	100	1.0 - 4.0
14-NPSQ100/2	100	5.0 - 8.0
14-NPSQ125F	125	3.0 - 6.0

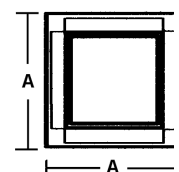
W= White
G= Grey



Domed Tube Inserts

Part Number	A mm	Tube Wall Thickness
14-NPRD16DM	16rd	1.0 - 2.0 mm
14-NPRD20DM	20rd	0.8 - 2.0
14-NPRD22DM	22rd	0.8 - 2.0
14-NPRD25DM	25rd	0.8 - 2.0
14-NPSQ25DM	25sq	16 - 20g
14-NPRD35DM	35rd	1.5 - 2.0mm
14-NPRD48HF	48.3rd	3.25mm
14-NPRD63HF	63.5rd	1.6 - 2.5mm

Other Sizes Available



Tube Inserts

Securely protect and block tubing ends • Material: Black Polyethylene

Rectangular Tube Inserts

Part Number	A mm	B mm	A Tube Wall Thickness	B Tube Wall Thickness
14-NPRT2513C	25.4	12.7	1.7	1.35
14-NPRT3015	30	15	0.75 - 2.5	0.75 - 2.5
14-NPRT3216C	32	16	1.45-2.25	2.9
14-NPRT3515M	35	15	1.0-3.0	1.0-3.0
14-NPRT3519C	35.1	19.1	1.0 - 2.5	1.25-3.5
14-NPRT3519WC	35.1	19.1	1.0-1.8	1.0-2.3
14-NPRT3520	35	20	1.0 - 2.5	1.0 - 2.5
14-NPRT3825	38	25	1.0 - 3.0	1.0 - 3.0
14-NPRT4015	40	15	1.0 - 2.0	1.0 - 2.0
14-NPRT4020C	40	20	0.75 - 2.75	0.75 - 2.75
14-NPRT4025C	40	25	1.0 - 3.0	1.0 - 3.0
14-NPRT5020	50	20	1.0 - 3.0	1.0 - 3.0
14-NPRT5025	50	25	0.8 - 3.0	0.8 - 3.0
14-NPRT5025WC	50.8	25.4	1.15 - 2.65	1.15-2.65
14-NPRT5030F	50	30	2.6-3.2	2.6-3.2
14-NPRT5040C	50	40	1.25 - 3.5	0.95 - 3.4
14-NPRT6535	65	35	1.0 - 3.0	1.0 - 3.0
14-NPRT6030/2M	60.0	30.0	2.0-4.0	2.0-4.0
14-NPRT6030C	60.0	30.0	1.0-3.0	1.5-4.0
14-NPRT7040C	70	40	3.0	4.0
14-NPRT7525	75	25	1.0 - 3.0	1.0 - 3.0
14-NPRT7550	75	50	2.0 - 4.0	2.0 - 4.0
14-NPRT7550/1	75	50	0.8- 2.5	0.8 - 2.5
14-NPRT7638	76.2	38.1	1.2 - 3.5	1.2 - 3.5
14-NPRT7638M	76.2	38.1	2.0 - 4.0	2.0 - 4.0
14-NPRT7651C	76.2	50.8	6.1-6.2	5.4-6.2
14-NPRT8040C	80	40	2.0 - 5.5	2.0 - 5.0
14-NPRT8050	80	50	2.0 - 4.0	2.0 - 4.0
14-NPRT9040M	90	40	2.0 - 4.0	2.0 - 4.0
14-NPRT10025	100	25	1.5 - 3.0	1.5 - 3.0
14-NPRT10050GM	100	50	2.0 - 3.0	2.0 - 3.0
14 - NPRT10050F	100	50	3.2 - 5.0	3.2 - 5.0
14-NPRT12050M	120	50	3.0 - 5.5	3.0 - 5.5
14-NPRT12575	125	75	2.0 - 5.0	2.0 - 5.0
14-NPRT12575C	125	75	3.0-5.5	3.0-5.0
14-NPRT15050C	150	50	4.5-6.0	2.5 - 5.5
14-NPRT15050F	150	50	2.0 - 4.0	2.0 - 4.0
14-NPRT150100M	150	100	3.0 - 8.0	3.0 - 8.0

W= White

G= Grey

Oval Tube Inserts

Part Number	A mm	B mm	Tube Wall Thickness
14-NPOB3115	30.8	15.4	0.9-1.6
14-NPOV3216C	31.8	16	16-18 gauge



Coloured Tube Inserts

Yellow, Red, Green, Blue, Brown

Sizes available:

Square: 12.7, 19.0, 20.0, 25.0, 25.4, 28.6mm

Round: 16.0, 18.0, 19.0, 20.0, 22.0, 25.0, 25.4, 32.0mm diameter

Rectangular: 50.8x25.4, 40.0x25.0

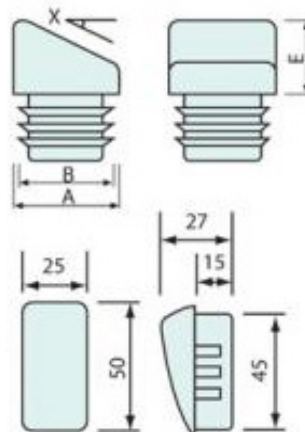
Note: Minimum order quantities may apply to coloured tube inserts

Angled Tube Inserts

Securely protect and block tubing ends

- Material: Black Polyethylene

Part Number	OD	Angle X	Internal Tube Size min	Internal Tube Size max	Sides	E
14-NPAP1925C	19	25°	14.0	17.00	R	13
11-NPAP2515C	25	15°	20.0	23.00	R	12
11-NPAP2560C	25	60°	22.5	23.0	S	35
11-NPAP3519C	35X19	8°	15X32	15.5X32.5	S	8



R - Ribbed

S - Smooth

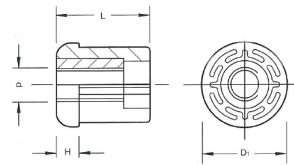
Other sizes available on request

Threaded Tube Inserts

Ideal for use with our range of adjustable feet - refer to Industrial Components catalogue

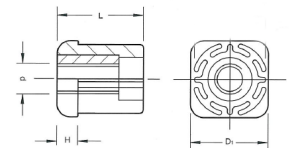
Round Threaded Inserts

Part Number	D1	Wall Thickness	d	H	L	Insert Type
11-NPRD18M8	18	1.0 -2.0	M8	6	26	Moulded
11-NPRD30B8	30	1	M8	6	31	Brass
11-NPRD30B10	30	1	M10	6	31	Brass
11-NPRD30B12	30	1	M12	6	31	Brass



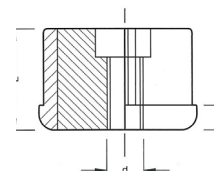
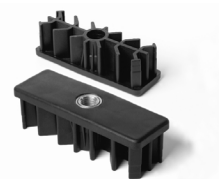
Square Threaded Inserts

Part Number	D1	Wall Thickness	d	H	L	Insert Type
11-NPSQ20B8	20 x 20	1.5	M8	5	23	Brass
11-NPSQ25S8M	25 x 25	1.0 - 1.5	M8	5	25	Steel
11-NPSQ25B8	25 x 25	1.5	M8	6	26	Brass
11-NPSQ25M10M	25 x 25	1.0 - 2.0	M10	6	26	Moulded
11-NPSQ25B10	25 x 25	1.5	M10	6	26	Brass
11-NPSQ30B10	30 x 30	1.5	M10	6	31	Brass
11-NPSQ30B12	30 x 30	1.5	M12	6	31	Brass
11-NPSQ30B16	30 x 30	1.5	M16	6	31	Brass
11-NPSQ40S10M	40 x 40	1.0 - 1.5	M10	5	25	Steel
11-NPSQ40B10/2F	40 x 40	1.6 - 2.0	M10	5	29	Moulded
11-NPSQ40B10/1	40 x 40	1.5	M10	8	38	Brass
11-NPSQ40B12/1	40 x 40	1.5	M12	8	38	Brass
11-NPSQ40B16/1	40 x 40	1.5	M16	8	38	Brass
11-NPSQ40B10/2	40 x 40	2	M10	8	38	Brass
11-NPSQ50B12/2	50 x 50	2	M12	10	45	Brass



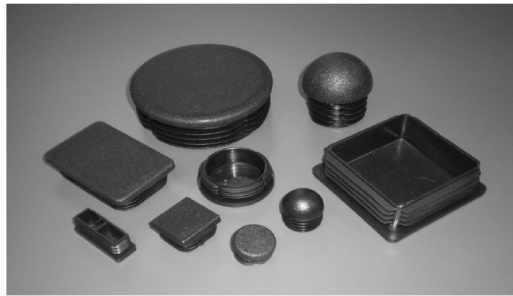
Rectangular Threaded Inserts

Part Number	D1	Wall Thickness	d	H	L	Insert Type
11-NPRT5025S8M	50 x 25	1.0 -1.5	M8	5	25	Steel



Assorted Kit - Tube Inserts

Part Number: 14-AKNP-KIT

**96 Pieces**

For Square, Round, Rectangle Tube Ends
Includes Sizes from 13mm-50mm ID
Part No. 14-AKNP-KIT

Supplied by: Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
Fax: (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kits- Tube Inserts		
Part No	Description	Qty
14-NPRD13	Tube Insert Round 13mmOD 0.8-2mm Wall	8
14-NPSQ13	Tube Insert Square 13mm 0.5-2mm Wall	8
14-NPRT5025	Tube Insert Rect 50x25mm 0.8-3mm Wall	4
14-NPRD19	Tube Insert Round 19mm 0.8-2.5mm Wall	8
14-NPSQ19	Tube Insert Square 19mm 1.2-2.9mm Wall	8
14-NPRT7525	Tube Insert Rect 75x25mm 1-3mm Wall	4
14-NPRD20	Tube Insert Round 20mmOD 0.8-2.5mm Wall	4
14-NPSQ20	Tube Insert Square 20mm 0.8-3mm Wall	4
14-NPRD22	Tube Insert Round 22mmOD 1.8-3.5mm Wall	4
14-NPSQ22	Tube Insert Square 22mm 1-3.5mm Wall	4
14-NPRD25	Tube Insert Round 25mmOD 1-3mm Wall	4
14-NPSQ25	Tube Insert Square 25mm 1-3mm Wall	4
14-NPRD32	Tube Insert Round 32mmOD Thin Wall	4
14-NPSQ32	Tube Insert Square 32mm 1-3.5mm Wall	4
14-NPRD38	Tube Insert Round 38mmOD 1-3.5mm Wall	4
14-NPSQ38	Tube Insert Square 38mm 1-3.5mm Wall	4
14-NPRD40	Tube Insert Round 40mmOD	4
14-NPSQ40	Tube Insert Square 40mm 1-3mm Wall	4
14-NPSQ50	Tube Insert Square 50mm 0.8-2.5mm Wall	4
14-NPRD50/1	Tube Insert Round 50mmOD 1-2.5mm Wall	4
Total Number of Parts		96

Round / Square Caps

Manufactured in Polypropylene

Features

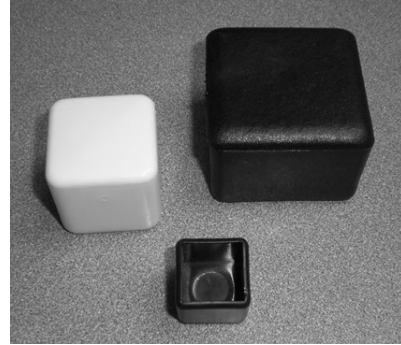
Gives a neat finish

Colours

Available in black or white

For White part number add 'W' before C.

Example: 14-CPR03WC

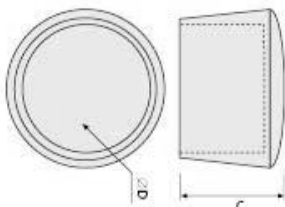
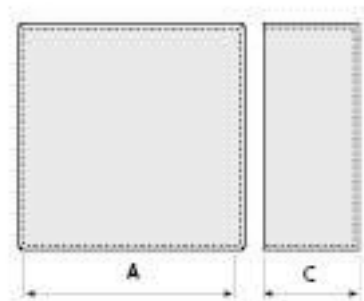


Round Caps

Part Number	D mm	C mm
14-CPR03C	3.2	13
14-CPR04C	4.0	12
14-CPR05C	4.8	15
14-CPR06C	6.3	12
14-CPR08C	7.9	15
14-CPR12C	12.0	23
14-CPR16C	15.9	22
14-CPR19C	19.1	22
14-CPR22C	22.2	23
14-CPR25C	25.4	22
14-CPR27C	26.9	30
14-CPR32C	31.8	25
14-CPR33C	33.3	26
14-CPR35C	34.9	21
14-CPR38C	38.1	40
14-CPR41C	41.0	41
14-CPR44C	44.5	15
14-CPR48C	47.6	42
14-CPR50C	50.8	43
14-CPR63C	63.5	30
14-CPR76C	76.2	40

Square Caps

Part Number	A mm	C mm
14-CPS12C	12.7	13
14-CPS16C	15.8	19
14-CPS19C	19.1	23
14-CPS22C	22.2	26
14-CPS25C	25.4	30
14-CPS32C	31.8	28
14-CPS35C	35	32
14-CPS38C	38.1	31
14-CPS41C	40	32



Caps EPDM Rubber

EPDM Caps provide superior chemical resistance and are an inexpensive alternative to silicone. Made of flexible EPDM rubber, these caps are used in masking and finishing applications.

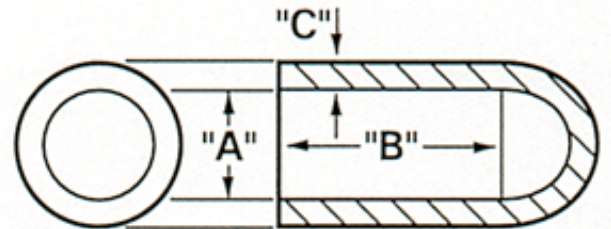
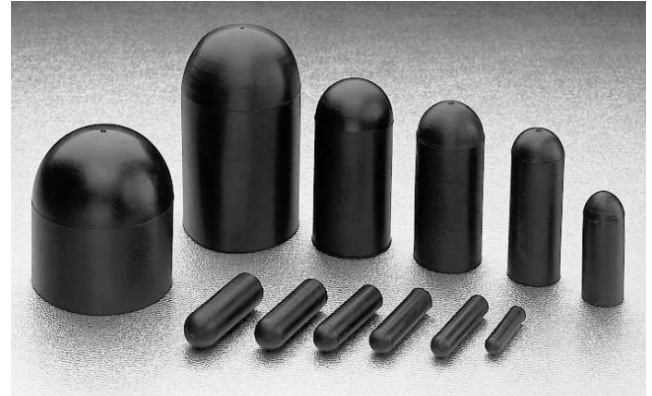
Features

Ideal for plating applications.

Withstands temperatures upto 246°C.

Resists most harsh chemicals used in plating processes.

Custom sizes available.



Part Number	A (mm)	B (mm)	C (mm)
12-EPC02319	2.36	19.05	1.52
12-EPC02719	2.77	19.05	1.52
12-EPC03125	3.18	25.40	1.52
12-EPC03525	3.56	25.40	1.52
12-EPC03725	3.76	25.40	1.52
12-EPC03925	3.96	25.40	1.52
12-EPC04325	4.37	25.40	1.52
12-EPC04725	4.75	25.40	1.52
12-EPC05925	5.94	25.40	1.52
12-EPC06325	6.35	25.40	1.52
12-EPC07125	7.14	25.40	1.52
12-EPC07925	7.95	25.40	1.52
12-EPC09525	9.53	25.40	1.52
12-EPC10325	10.31	25.40	1.52

Part Number	A (mm)	B (mm)	C (mm)
12-EPC11125	11.10	25.40	1.52
12-EPC11538	11.58	38.10	1.52
12-EPC11825	11.89	25.40	1.52
12-EPC12738	12.70	38.10	1.52
12-EPC13538	13.59	38.10	1.52
12-EPC14238	14.28	38.10	1.52
12-EPC15238	15.24	38.10	1.52
12-EPC15838	15.88	38.10	1.52
12-EPC17438	17.45	38.10	1.52
12-EPC19038	19.05	38.10	1.52
12-EPC20638	20.63	38.10	1.52
12-EPC22238	22.23	38.10	1.52
12-EPC23838	23.80	38.10	1.52
12-EPC25438	25.40	38.10	1.52

Silicone Caps

Silicone Caps are specifically designed for powder coating and E-coating applications. These silicone caps will resist temperatures up to 316°C.

Features

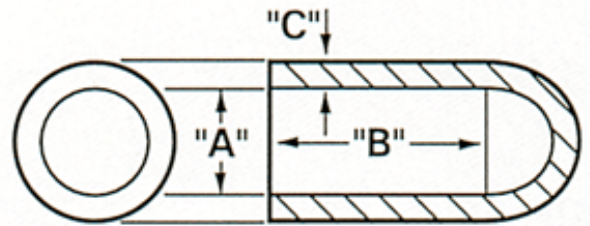
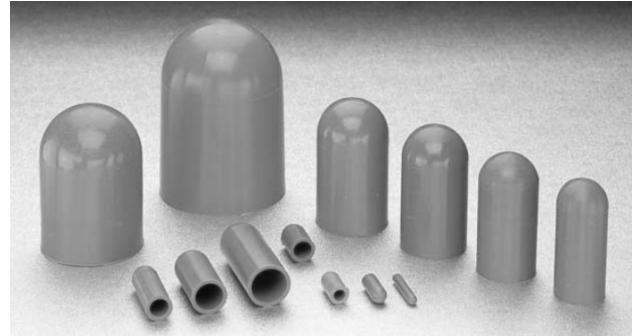
Withstand multiple passes through most coating processes.

No risk of contamination to paint line.

Custom sizes available with minimal tooling investment.

Stretch to provide an air tight seal.

Stock sizes clear colour. Other colours also available.



Part Number	A (mm)	B (mm)	C (mm)
12-SLC02319	2.36	19.05	1.27
12-SLC02719	2.77	19.05	1.27
12-SLC03125	3.18	25.40	1.52
12-SLC03525	3.56	25.40	1.52
12-SLC03725	3.76	25.40	1.52
12-SLC03925	3.96	25.40	1.52
12-SLC04325	4.37	25.40	1.52
12-SLC04725	4.75	25.40	1.52
12-SLC05925	5.94	25.40	1.52
12-SLC06325	6.35	25.40	1.52
12-SLC07125	7.14	25.40	1.52
12-SLC07925	7.95	25.40	1.52
12-SLC09525	9.53	25.40	1.52
12-SLC10325	10.31	25.40	1.52

Part Number	A (mm)	B (mm)	C (mm)
12-SLC11125	11.10	25.40	1.52
12-SLC11538	11.58	38.10	1.27
12-SLC11825	11.89	25.40	1.52
12-SLC12738	12.70	38.10	1.52
12-SLC13538	13.59	38.10	1.52
12-SLC14238	14.28	38.10	1.52
12-SLC15238	15.24	38.10	1.52
12-SLC15838	15.88	38.10	1.52
12-SLC17438	17.45	38.10	1.52
12-SLC19038	19.05	38.10	1.52
12-SLC20638	20.63	38.10	1.52
12-SLC22238	22.23	38.10	1.52
12-SLC23838	23.80	38.10	1.52
12-SLC25438	25.40	38.10	1.52

EPDM Rubber and Silicone Rubber Tapered Plugs/Stoppers

EPDM Rubber and Silicone Rubber Tapered Plugs/Stoppers

The tapered design makes them ideal for stopping liquids or gases from escaping or penetrating areas. These plugs are resistant to most of the harsh chemicals used in plating processes.

Ideal choice for most masking and finishing applications.

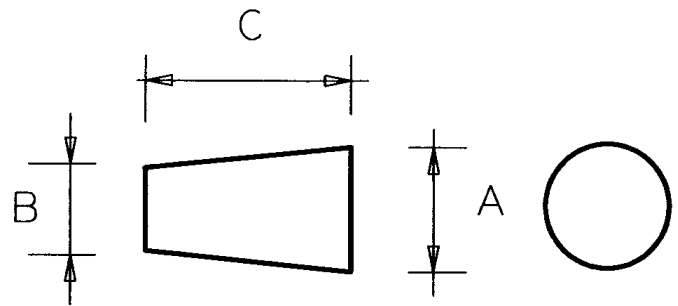
Features

Designed for painting and coating applications.

V-shaped design allows one plug to fit multiple ports.

Soft rubber material conforms to provide a tight seal.

Wide range of sizes.



EPDM Rubber Plugs have been successfully used as a low cost alternative to silicone in some powder coating applications. Withstand temperatures upto **246°C**.

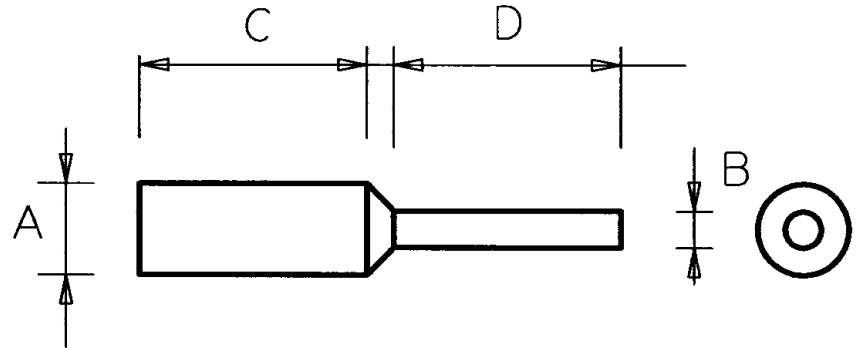
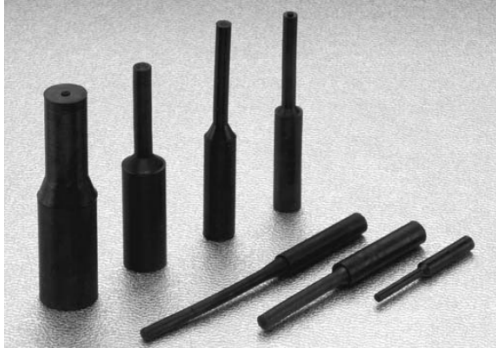
Part Number	A (mm)	B (mm)	C (mm)
12-EPP02515	2.54	0.79	15.88
12-EPP03115	3.18	1.58	15.88
12-EPP05019	5.08	1.58	19.05
12-EPP06319	6.35	3.18	19.05
12-EPP08715	8.74	4.75	15.88
12-EPP09519	9.53	6.35	19.05
12-EPP12720	12.70	7.95	20.65
12-EPP15025	15.09	10.31	25.40
12-EPP16625	16.66	12.70	25.40
12-EPP19025	19.05	14.30	25.40
12-EPP19825	19.84	15.88	25.40
12-EPP23825	23.83	18.26	25.40

Silicone Rubber Plugs give the highest temperature rating of **316°C**. Specifically designed for powder coating and E-coating applications.

Part Number	A (mm)	B (mm)	C (mm)
12-SLP02525	2.54	0.79	25.40
12-SLP03115	3.18	1.58	15.88
12-SLP05019	5.08	1.58	19.05
12-SLP06319	6.35	3.18	19.05
12-SLP08715	8.74	4.75	15.88
12-SLP09519	9.53	6.35	19.05
12-SLP12720	12.70	7.95	20.65
12-SLP15025	15.09	10.31	25.40
12-SLP16625	16.66	12.70	25.40
12-SLP19025	19.05	14.30	25.40
12-SLP19825	19.84	15.88	25.40
12-SLP23825	23.83	18.26	25.40

Pull Plugs—EPDM & Silicone

Designed to provide tight seals on both ends of threaded and non-threaded through holes.



EPDM

The EPDM material will resist temperatures up to 246°C and is specifically designed for electroplating & E-coating applications. Colour Black

Silicone

The silicone material will resist temperatures upto 316°C and is specifically designed for powder coating and E-coating applications. Colour Clear.

Choose a diameter slightly larger than the hole to mask. The plug will stretch when pulled through the hole by its tab and then relax to provide an air tight seal.

Plugs can be re-used many times.
Will not contaminate paint line.
Will withstand multiple passes.
Through most coating processes.

Custom sizes available with minimal tooling investment.

Silicone Part Number	EPDM Part Number	A (mm)	B (mm)	C (mm)	D (mm)
12-SLL017	12-EPL017	1.7	1.2	15.9	15.9
12-SLL023	12-EPL023	2.4	1.6	15.9	15.9
12-SLL027	12-EPL027	2.8	1.6	15.9	15.9
12-SLL029	12-EPL029	3.0	2.1	25.4	25.4
12-SLL031	12-EPL031	3.2	2.1	15.9	15.9
12-SLL033	12-EPL033	3.3	2.1	15.9	15.9
12-SLL035	12-EPL035	3.6	2.1	15.9	15.9
12-SLL039	12-EPL039	4.0	2.1	15.9	15.9
12-SLL040	12-EPL040	4.0	2.4	25.4	25.4
12-SLL041	12-EPL041	4.1	2.4	15.9	15.9
12-SLL047	12-EPL047	4.8	2.8	15.9	15.9
12-SLL050	12-EPL050	5.0	2.8	25.4	25.4
12-SLL055	12-EPL055	5.5	2.8	25.4	25.4
12-SLL057	12-EPL057	5.7	3.2	25.4	25.4
12-SLL065	12-EPL065	6.5	3.3	25.4	25.4
12-SLL069	12-EPL069	7.0	3.3	24.1	24.1
12-SLL071	12-EPL071	7.1	3.5	25.4	25.4
12-SLL085	12-EPL085	8.5	4.0	25.4	25.4
12-SLL088	12-EPL088	8.9	4.0	22.9	22.9
12-SLL098	12-EPL098	9.9	4.0	25.4	25.4
12-SLL101	12-EPL101	10.1	4.0	25.4	25.4
12-SLL118	12-EPL118	11.9	6.4	25.4	25.4
12-SLL129	12-EPL129	12.9	6.4	25.4	25.4
12-SLL134	12-EPL134	13.5	6.4	25.4	25.4
12-SLL155	12-EPL155	15.5	6.4	25.4	25.4
12-SLL162	12-EPL162	16.3	9.5	25.4	25.4
12-SLL177	12-EPL177	17.8	9.5	25.4	25.4
12-SLL185	12-EPL185	18.5	8.0	25.4	25.4
12-SLL205	12-EPL205	20.5	8.0	25.4	25.4
12-SLL227	12-EPL227	22.8	9.5	25.4	25.4
12-SLL259	12-EPL259	25.9	9.5	25.4	25.4

Assorted Kit - Silicone Plugs & Caps

Part Number:12-AK-ALCP-KIT1



880 Pieces
9 Silicone Plug Sizes
8 Silicone Cap Sizes
Part No : 12-AK-SLCP-KIT1
For Protection and Contamination Control

Supplied by : Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
 Fax : (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kits - Silicone Cap & Masking		
Part No	Description	Qty
12-SLC02719	Silicone Cap 2.77mmID x 19.05mmL	100
12-SLC03125	Silicone Cap 3.18mmID x 25.4mmL	50
12-SLC04725	Silicone Cap 4.75mmID x 25.4mmL	40
12-SLC05925	Silicone Cap 5.94mmID x 25.4mmL	25
12-SLC07125	Silicone Cap 7.14mmID x 25.4mmL	20
12-SLC07925	Silicone Cap 7.95mmID x 25.4mmL	15
12-SLC09525	Silicone Cap 9.53mmID x 25.4mmL	15
12-SLC11125	Silicone Cap 11.10mmID x 25.4mmL	10
12-SLC12738	Silicone Cap 12.70mmID x 38.1mmL	10
12-SLP02515	Silicone Plug 2.54/0.79 x 25.4mmL	120
12-SLP03115	Silicone Plug 3.18/1.58 x 15.88mmL	100
12-SLP05019	Silicone Plug 5.08x1.58 x 19.05mmL	100
12-SLP06319	Silicone Plug 6.35/3.18 x 19mmL	100
12-SLP08715	Silicone Plug 8.74/4.75 x 15.88mmL	80
12-SLP09519	Silicone Plug 9.53/6.35 x 19.05mmL	50
12-SLP12720	Silicone Plug 12.7/7.95 x 20.65mmL	25
12-SLP15025	Silicone Plug 15.09/10.31 x 25.4mmL	20
Total Number of Parts		880

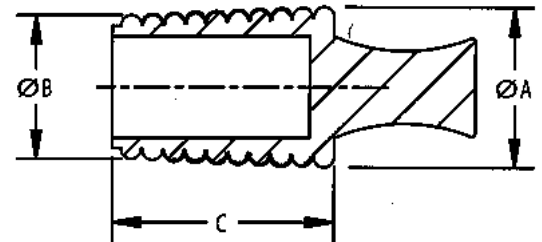
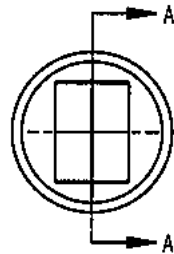
Silicone Flangeless Plugs

Silicone Flangeless Plugs Have been designed with finishing needs in mind. Plugs are colour coded to indicate their diameter, however the tapered shape permits one plug to fit several port sizes. Additionally, this plug can be used in threaded ports, and its sturdy tab provides easy removal. The plugs durability also allows them to be reused creating a cost-effective product protection solution.

Features

Resistant to temperatures up to 316°C.

- Colour Coded
- Will withstand multiple passes through most coating processes.
- Will not contaminate paint line.



Part Number	A (mm)	B (mm)	C (mm)
12-SLFP06025M	6.00	4.00	25.4
12-SLFP08025M	8.00	6.00	25.4
12-SLFP10025M	10.00	8.00	25.4
12-SLFP12025M	12.00	10.00	25.4
12-SLFP14025M	14.00	12.00	25.4
12-SLFP16025M	16.00	14.00	25.4
12-SLFP16025M2*	16.00	14.00	25.4
12-SLFP18025M	18.00	16.00	25.4
12-SLFP20025M	20.00	18.00	25.4
12-SLFP22025M	20.00	22.00	25.4
12-SLFP24025M	24.00	22.50	25.4
12-SLFP28025M	28.00	26.00	25.4
12-SLFP32025M	31.80	28.60	25.4

*Purple

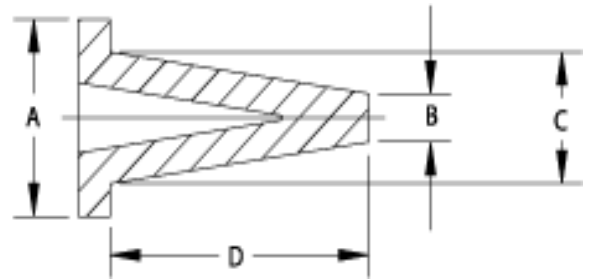
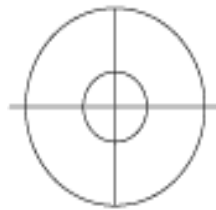
Silicone Flange Plugs

Silicone Flange Plugs are recommended for applications requiring a grounding area mask. The tapered, hollow design allows for easy insertion into threaded or non-threaded holes.

Features

Resistant to temperatures upto 316°C.

- Withstands multiple passes through most coating processes.
- Will not contaminate a paint line.
- Custom colours available.



Part Number	A (mm)	B (mm)	C (mm)	D (mm)
12-SLF0622	12.52	2.52	6.30	22.61
12-SLF0825	16.03	3.51	8.51	25.02
12-SLF10327	16.03	3.89	10.39	27.94
12-SLF13936*	19.03	6.99	13.97	36.07
12-SLF17438	25.04	10.01	17.48	38.10
12-SLF19550	28.02	10.01	19.51	50.80
12-SLF20749	25.40	10.01	20.78	49.02
12-SLF22050	30.96	10.01	22.05	50.80

*Black

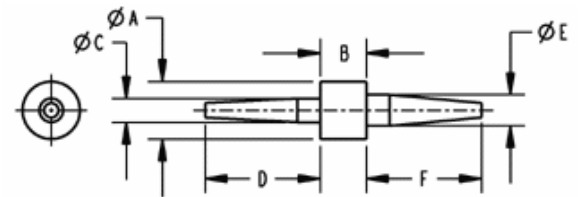
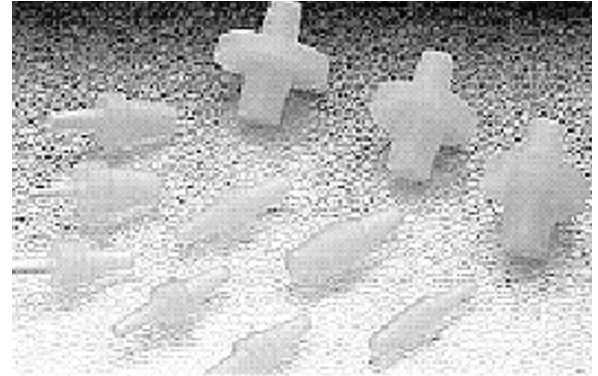
Silicone Washer Plugs

Washer Plugs are designed for those applications which require a hole to be plugged and the surrounding surface area to be masked. Typical applications include the masking of the grounding area around a threaded port.

Opposite side of plug can be used as a tab for easy removal. This combines with its reusability to make it an attractive alternative to discs.

Features

- Resistant to temperatures upto 316°C.
- Specifically designed for powder coating and E-coating applications.
- Will withstand multiple passes through most coating processes.
- Will not contaminate paint line.
- Custom sizes available with minimal tooling investment
- Stock colour is clear.



Part Number	A	B	C	D	E	F
12-SLW026-033	6.35	5.08	2.62	12.70	3.30	12.70
12-SLW026-045	6.35	5.08	2.62	12.70	4.57	12.70
12-SLW026-053	6.35	5.08	2.62	12.70	5.31	12.70
12-SLW026-039	7.92	5.08	2.62	12.70	3.94	12.70
12-SLW026-053	7.92	5.08	2.62	12.70	5.31	12.70
12-SLW026-069	7.92	5.08	2.62	12.70	6.99	12.70
12-SLW033-039	9.53	5.08	3.30	12.70	3.94	12.70
12-SLW033-045	9.53	5.08	3.30	12.70	4.57	12.70
12-SLW033-053	9.53	5.08	3.30	12.70	5.31	12.70
12-SLW033-063	9.53	5.08	3.30	12.70	6.35	12.70
12-SLW033-035	12.70	5.08	3.30	12.70	3.56	12.70
12-SLW033-039	12.70	5.08	3.30	12.70	3.94	12.70
12-SLW033-045	12.70	5.08	3.30	12.70	4.57	12.70
12-SLW033-050	12.70	5.08	3.30	12.70	5.08	12.70
12-SLW033-069	12.70	5.08	3.30	12.70	6.99	12.70
12-SLW033-099	12.70	5.08	3.30	12.70	9.91	12.70
12-SLW033-115	12.70	5.08	3.30	12.70	11.56	12.70
12-SLW045-060	12.70	5.08	4.57	12.70	6.05	12.70
12-SLW069-095	12.70	5.08	6.99	12.70	9.53	12.70
12-SLW055-055	18.19	5.08	5.54	12.70	5.54	12.70
12-SLW095-130	19.99	5.08	9.53	12.70	13.00	12.70
12-SLW140-175	19.99	5.08	14.00	12.70	17.50	12.70
12-SLW095-115	22.00	5.08	9.53	12.70	11.56	12.70

Silicone Tubing and Sleeve

Silicone Tubing and Sleeve is ideal for covering long bolts, tubes, or pins where conventional silicone caps are too short. Silicone material resists temperatures up to 316°C and is perfect for most powder coating and e-coating applications.

Sold in meter lengths

Features

- Resistant to temperatures up to 316°C.
- Can be cut to your desired length.
- Inexpensive alternative to investing in moulds to make a traditional cap.
- No risk of contamination to paint line.
- Stock colour is clear



Part Number	I.D. mm	Wall Thickness
12-SLT01030	1.02	1.6
12-SLT01630	1.57	1.6
12-SLT02030	2.03	1.6
12-SLT02330	2.36	1.6
12-SLT02730	2.77	1.6
12-SLT03130	3.18	1.6
12-SLT03530	3.56	1.6
12-SLT03930	3.96	1.6
12-SLT04330	4.37	1.6
12-SLT04730	4.75	1.6
12-SLT05130	5.16	1.6
12-SLT05530	5.54	1.6
12-SLT05930	5.94	1.6
12-SLT06330	6.35	1.6
12-SLT07130	7.14	1.6
12-SLT07930	7.92	1.6
12-SLT08730	8.71	1.6
12-SLT09530	9.53	1.6
12-SLT10330	10.31	1.6
12-SLT11130	11.10	1.6
12-SLT12730	12.70	1.6
12-SLT15815	15.88	1.6
12-SLT19015	19.05	1.6
12-SLT22215	22.23	1.6
12-SLT23815	23.80	1.6
12-SLT25415	25.40	1.6
12-SLT28515	28.58	1.6
12-SLT31715	31.75	1.6
12-SLT34915	34.93	1.6
12-SLT38115	38.10	1.6
12-SLT41215	41.28	1.6
12-SLT44415	44.45	1.6
12-SLT47615	47.63	1.6

Silicone Tubing and Sleeve



Part Number	I.D. mm	Wall Thickness	Length (metres)
12-SLT0281000	2.8	1.6	1
12-SLT0321000	3.2	1.6	1
12-SLT0711000	7.1	1.6	1
12-SLT0871000	8.7	1.6	1

Heat Shrinking Sleeve Flat

Heat Shrinking Sleeve Flat

Used for colour distinction and insulation.
To be shrunk by blower or hot water.

Maximum Service Temp 80°C

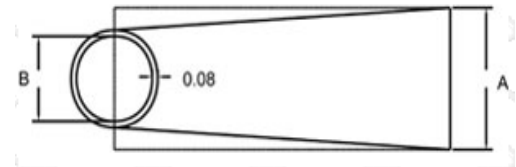
Colour

Available in, red, white, blue and black

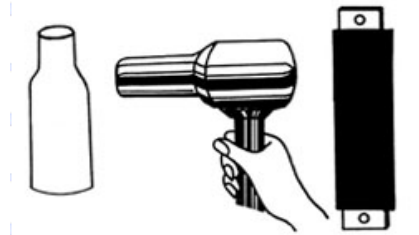
Material

Rigid Shrinkable PVC

Sold in 100m rolls



Part Number	A	B	Shrinkable Range
28-HSF065	6.5	4.1	6.5 - 3.6
28-HSF085	8.5	5.2	8.5 - 4.5
28-HSF12	12	7.6	12 - 6.5
28-HSF15	15	10	15 - 8.5
28-HSF20	20	13	20 - 11
28-HSF30	30	19	30 - 16
28-HSF40	40	25	40 - 22
28-HSF50	50	32	50 - 28
28-HSF60	60	38	60 - 33
28-HSF70	70	44	70 - 37
28-HSF80	80	50	80 - 42
28-HSF100	100	63	100 - 55



Heat Shrinking Sleeve Round

Features

Insulation or jacketing of wire harnesses
Insualtion of wire terminals

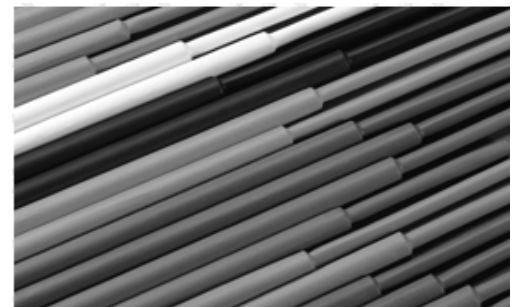
Colour

Stock colour is black

Material

Polyolefin

Sold by the meter



Part Number	As Supplied		After Shrinkage	
	Inside Dia Min	Wall Thickness Nominal	Inside Dia Max	Wall Thickness Nominal
28-HSR054BLK	5.4+0.3	0.25	2.5	0.56
28-HSR084BLK	8.4+0.4	0.25	4.0	0.56

Polyester and Kapton Tape

Polyester & Kapton Tape

The industry standard for most powder coating and E-coating applications. It protects your product's finish from scratching or chipping by using it during shipment or assembly.

A low cost alternative for protecting large surface areas and minimising returns. Can be used during production, assembly, or transportation.

Features

- Low adhesive tape strips off with no residue.
- Standard colour : Brown



Polyester Tape is 2 mil thick and has a 1.5 mil silicone adhesive and will withstand temperatures of upto 204°C.

Part Number	Description
12-PT08	Tape 8.0mm
12-PT10	Tape 9.5mm
12-PT12	Tape 12.7mm
12-PT16	Tape 15.9mm
12-PT19	Tape 19.1mm
12-PT25	Tape 25.4mm
12-PT38	Tape 38.1mm
12-PT51	Tape 50.8mm
12-PT76	Tape 76.2mm
12-PT80	Tape 80.0mm

Kapton Tape is 1 mil thick and has a 1.5 mil silicone adhesive and will withstand temperatures of upto 260°C.

Part Number	Description
12-KT06	Tape 6.4mm
12-KT08	Tape 8.0mm
12-KT12	Tape 12.7mm
12-KT16	Tape 15.9mm
12-KT19	Tape 19.1mm
12-KT25	Tape 25.4mm
12-KT38	Tape 38.1mm
12-KT51	Tape 50.8mm

Protective Film Discs and Die Cuts

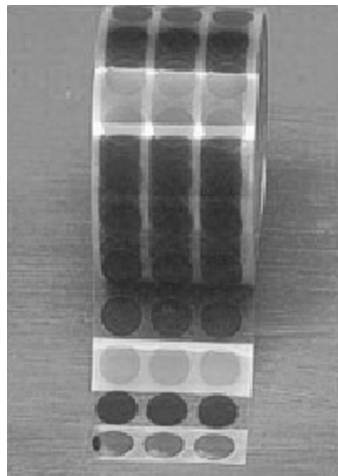
Protective Film Discs and Die Cuts protect your product's finish from scratching or chipping by using it during shipment or assembly.

Can be used during production, assembly, or transportation.

Polyester and Polyimide Kapton Discs are the industry standard for most powder coating and E-coating applications.

Features:

- Low adhesive tape strips off with no residue.
- These discs have a 1.5 mil silicone adhesive which will withstand temperatures up to 204° C. for Polyester and 260° C for Kapton.
- Standard colour for Polyester is Green and for Kapton is Brown.



Polyester

Part Number	Description
12-PD05	Disc 5.5mm Dia.
12-PD06	Disc 6.4mm Dia.
12-PD09	Disc 9.5mm Dia.
12-PD12	Disc 12.7mm Dia.
12-PD16	Disc 15.9mm Dia.
12-PD19	Disc 19.1mm Dia.
12-PD25	Disc 25.4mm Dia.
12-PD30	Disc 30.2mm Dia.
12-PD35	Disc 34.9mm Dia.
12-PD51	Disc 50.8mm Dia.

Kapton

Part Number	Description
12-KD5	Disc 5.5mm Dia.
12-KD6	Disc 6.4mm Dia.
12-KD9	Disc 9.5mm Dia.
12-KD12	Disc 12.7mm Dia.
12-KD16	Disc 15.9mm Dia.
12-KD19	Disc 19.1mm Dia.
12-KD25	Disc 25.4mm Dia.

Custom Die Cuts are available in discs and squares or die cut to your specifications.

A low cost alternative for protecting large surface areas and minimizing returns.

Available in Crepe, Polyester, Kapton, Lead Foil, Aluminium Foil, Glass Cloth



Inches Square	Inches Circle	mm	Pieces Per Roll
1	1	25.4	500
2	2	50.8	250
3	3	76.2	150
4	4	101.6	100
5	5	127.0	100
6	6	152.4	50
7	7	177.8	50
8	8	203.2	50
9	9	228.6	50
10	10	254.0	50
11	11	279.4	50

Miscellaneous Caps and Plugs

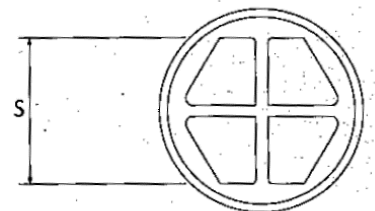
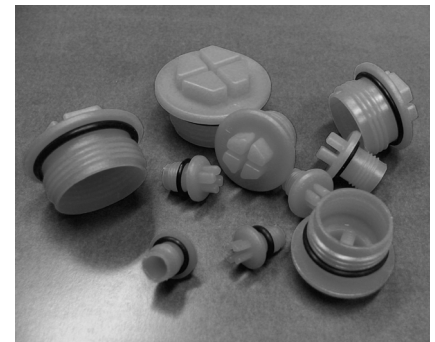
O-Ring Threaded Plugs

Yellow HDPE

Can be applied or removed by spanner, screwdriver or socket, manually or with power tool .

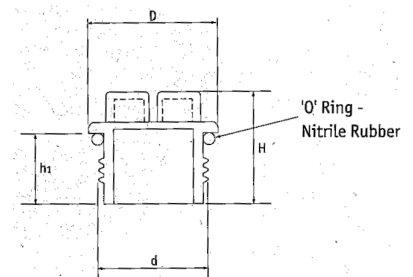
Metric Threaded Plugs

Part Number	Thread Size	D	H	h1	S
13-SPM8-10-OR	M8 x 1	12.5	17.0	10.0	6.0
13-SPM10-10-OR	M10 x 1	14.5	17.2	10.0	7.0
13-SPM12-10-OR	M12 x 1	17.0	17.2	10.0	10.0
13-SPM10-15-OR	M10 x 1.5	14.5	19.2	12.0	7.0
13-SPM12-15-OR	M12 x 1.5	17.0	19.2	12.0	10.0
13-SPM14-15-OR	M14 x 1.5	22.0	19.2	12.0	10.0
13-SPM16-15-OR	M16 x 1.5	24.0	20.4	12.0	13.0
13-SPM18-15-OR	M18 x 1.5	24.0	20.4	12.0	13.0
13-SPM20-15-OR	M20 x 1.5	26.0	20.4	12.0	15.0
13-SPM22-15-OR	M22 x 1.5	28.0	20.4	12.0	15.0
13-SPM24-15-OR	M24 x 1.5	30.0	20.4	12.0	17.0
13-SPM26-15-OR	M26 x 1.5	32.0	20.4	12.0	19.0
13-SPM30-15-OR	M30 x 1.5	38.0	24.6	15.0	22
13-SPM32-15-OR	M32 x 1.5	40.0	20.6	12.0	24.0
13-SPM36-15-OR	M36 x 1.5	45.0	20.6	12.0	24.0
12-SPM42-20-OR	M42 x 2.0	50.0	24.6	15.0	24.0



BSP Thread

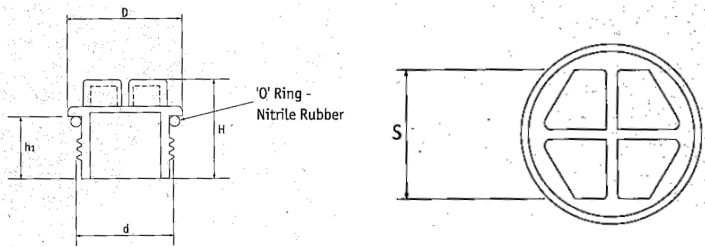
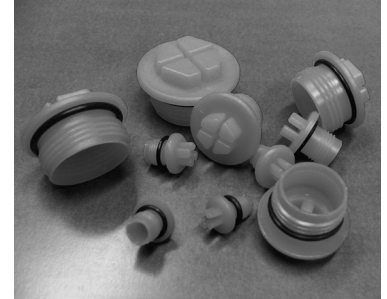
Part Number	Thread Size	D	H	h1	S
13-SPB1/8-28-OR	1/8" x 28	16.0	17.2	10.0	7.0
13-SPB1/4-19-OR	1/4" x 19	19.0	19.7	12.5	10.0
13-SPB3/8-19-OR	3/8" x 19	22.0	20.9	12.5	13.0
13-SPB1/2-14-OR	1/2" x 14	27.0	21.9	13.5	15.0
13-SPB5/8-14-OR	5/8" x 14	29.5	21.9	13.5	17.0
13-SPB3/4-14-OR	3/4" x 14	32.0	21.9	13.5	19.0
13-SPB7/8-14-OR	7/8" x 14	37.0	21.9	13.5	22.0
13-SPB1-11-OR	1" x 11	40.0	23.6	15.0	24.0



Miscellaneous Caps and Plugs Continued.

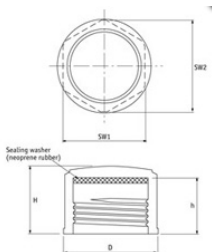
UNF Thread

Part Number	Thread Size	D	H	h1	S
13-SPU3/8-24-OR	3/8" x 24	14.0	17.2	10.0	7.0
13-SPU7/16-20-OR	7/16" x 20	16.0	19.7	12.5	10.0
13-SPU1/2-20-OR	1/2" x 20	19.0	20.9	12.5	10.0
13-SPU9/16-18-OR	9/16" x 18	21.0	20.9	12.5	10.0
13-SPU5/8-18-OR	5/8" x 18	22.0	20.9	12.5	13.0
13-SPU3/4-16-OR	3/4" x 16	27.0	21.9	13.5	13.0
13-SPU7/8-14-OR	7/8" x 14	28.0	21.9	13.5	15.0
13-SPU1-14-OR	1" x 14	31.0	22.1	13.5	17.0



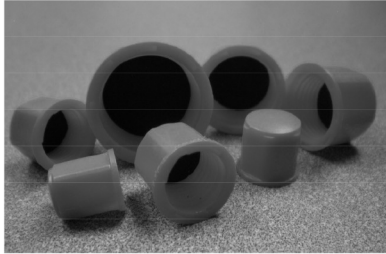
Metric Threaded Caps

Part Number	Thread Size	D	H	h	SW1	SW2
13-SCM08-10	M8x1	12.0	13.0	11.0	10.0	11.0
13-SCM10-10	M10x1	14.2	13.0	11.0	12.0	13.2
13-SCM12-10	M12x1	16.5	13.0	11.0	14.0	15.4
13-SCM12-15	M12x1.5	16.5	15.0	13.0	14.0	15.4
13-SCM14-15	M14 x1.5	18.5	15.0	13.0	16.0	17.5
13-SCM16-15	M16x1.5	21.0	15.0	13.0	18.0	19.7
13-SCM18-15	M18x1.5	23.0	15.0	13.0	20.0	21.9
13-SCM20-15	M20x1.5	25.0	15.0	13.0	22.0	24.1
13-SCM24-15	M24x1.5	30.0	15.0	13.0	26.0	28.5
13-SCM22-15	M22x1.5	27.5	15.0	13.0	24.0	26.3
13-SCM26-15	M26x1.5	32.0	15.0	13.0	28.0	30.7
13-SCM28-15	M28x1.5	34.0	15.0	13.0	30.0	32.9



Assorted Kit - Metric O-Ring Plugs & Caps

Part Number: 13-AKSCOR

**Total of 250**

11 Metric O-Ring Plug Sizes
7 Metric Sealing Caps

Part No : 13-AKSCOR**For Protection and Contamination Control**

Supplied by : Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
Fax : (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kits - Sealing Caps & Plugs		
Part No	Description	Qty
13-SPM08-10-OR	Threaded Plug M8x1 O-Ring	30
13-SPM10-10-OR	Threaded Plug M10x1.0 O-Ring	15
13-SPM10-15-OR	Threaded Plug M10x1.5 O-Ring	15
13-SPM12-10-OR	Threaded Plug M12x1.0 O-Ring	15
13-SPM12-15-OR	Threaded Plug M12x1.5 O-Ring	15
13-SPM16-15-OR	Threaded Plug M16x1.5 O-Ring	10
13-SPM18-15-OR	Threaded Plug M18x1.5 O-Ring	10
13-SPM20-15-OR	Threaded Plug M20x1.5 O-Ring	5
13-SPM22-15-OR	Threaded Plug M22x1.5 O-Ring	5
13-SPM24-15-OR	Threaded Plug M24-1.5 O-Ring	5
13-SPM26-15-OR	Threaded Plug M26x1.5 O-Ring	5
13-SCM08-10	Threaded Sealing Cap M8x1.0	30
13-SCM10-10	Threaded Sealing Cap M10x1.0	30
13-SCM12-10	Threaded Sealing Cap M12x1.0	20
13-SCM12-15	Threaded Sealing Cap M12x1.5	15
13-SCM16-15	Threaded Sealing Cap M16x1.5	10
13-SCM18-15	Threaded Sealing Cap M18x1.5	10
13-SCM22-15	Threaded Sealing Cap M22x1.5	5
Total Number of Parts		250

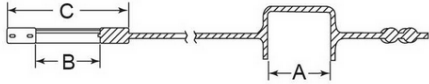
Banjo Bolt Caps

Features

- Protection cap & retaining washer in one unit
- Hold everything together during assembly storage & shipment
- Protect against damage & dirt
- Easy to grip even when wearing gloves

Material

Black LDPE



Part Number	Bolt Size	A	B	C
14-BJBC	M10	9.6	10.3	22.0

Ezeplugs

Features

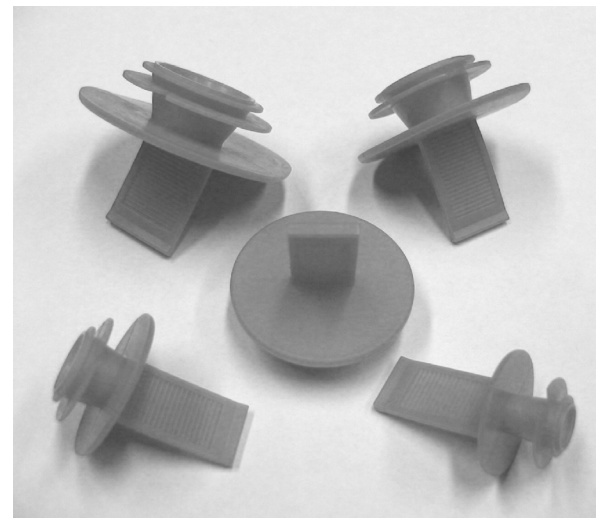
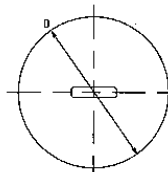
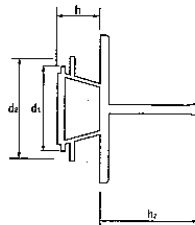
- Simple push fit
- Fit threaded or plain ports
- Six sizes cover over 29 popular thread sizes
- Strong, flexible pull-tab for quick removal

Applications

Thread protectors, Shipping protectors.
Paint Masks

Materials

Red LDPE

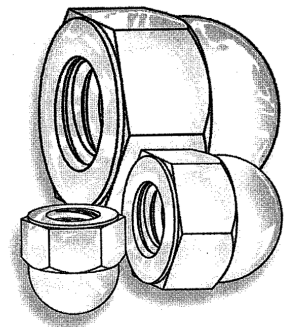
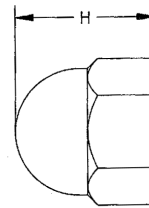
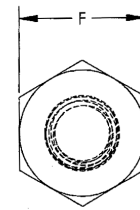


Part Number	UNF	BSP	Metric	h	D	d1	d2	h2
14-PPZ10-12	7/16"	1/8"	M10/M12	9.0	19.0	9.0	13.2	21.2
14-PPZ14-16	1/2", 5/8", 9/16"	1/4"	M14/M16	7.0	22.7	9.8	16.5	21.2
14-PPZ18-20	3/4"	3/8"	M18/M20	8.0	30.0	13.0	19.5	21.4
14-PPZ22-24	7/8"	1/2", 5/8"	M22/M24	9.5	34.3	16.3	23.8	21.4
14-PPZ26-28	1-1/16", 1-1/8"	3/4"	M26/M28	9.5	40.0	19.0	27.6	21.5
14-PPZ30-36	1-1/4", 1-3/8"	1"	M30/M36	10.0	45.0	29.9	34.5	21.6

Nylon Cap Nuts

Natural Nylon 6/6, tough, durable and corrosion resistant in normal temperatures

Part Number	Description	F	H
09-PNN4C	M4 x 0.7	7.0	8.0
09-PNN5C	M5 x 0.8	8.0	10.0
09-PNN6C	M6 x 1.0	10.0	12.0
09-PNN8C	M8 x 1.25	13.0	15.0
09-PNN10C	M10 x 1.5	17.0	18.0
09-PNN12C	M12 x 1.75	18.9	20.5
09-PNN16C	M16 x 2.0	23.7	24.8
09-PNN20C	M20 x 2.5	26.7	29.1



Bolt and Nut Protection Caps - Metric Sizes

Enhances finished appearance

Available from stock in black, also available in white and grey.

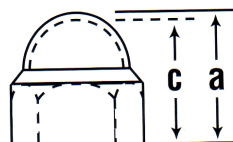
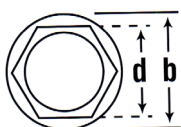
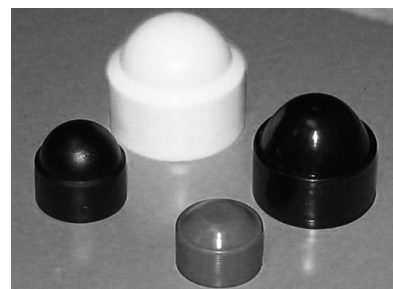
F TYPE - METRIC SIZES

Part Number	To Fit	Outside Height A (mm)	Outside Width B (mm)	Internal Height for Hex C (mm)	Internal Width D (mm)
14-NC04F	M4	8.3	9.0	3.5	6.9
14-NC05F	M5	9.5	10.9	5.0	7.9
14-NC06F	M6	13.0	12.9	6.0	9.8
14-NC08F	M8	15.0	16.8	7.5	12.8
14-NC10-16F	M10	19.5	20.0	9.0	15.7
14-NC10-17F	M10	19.5	21.3	9.0	16.7
14-NC12F	M12	21.5	23.6	11.0	18.7
14-NC16F	M16	27.0	29.8	14.0	23.7
14-NC20F	M20	33.2	37.4	17.0	29.8
14-NC24C	M24	36.0	48	-	35.7
14-NC30C	M30	40	60	-	45.0

Part Number	To Fit	Internal Width D (mm)
14-NC05BM	M5	7.9
14-NC06BM	M6	9.8
14-NC08BM	M8	12.8
14-NC10BM	M10	16.8
14-NC12BM	M12	18.8
14-NC16BM	M16	23.8
14-NC18BM	M18	26.8
14-NC20BM	M20	29.8

UV Stabilised

B TYPE - METRIC SIZES



Hi-Q Nut Caps

Enhances finished appearance

Flexible cap to fit a variety of materials including galvanised, nickel, nyloc and stainless steel. Manufactured in UV stabilised LLDPE**H TYPE - METRIC SIZES**

W = White G = Grey B = Black

Part Number	To Fit	Outside Diameter (mm)	Height (mm)	Internal Width D (mm)
14-NC05WH	M5	10.7	9.7	7.9
14-NC05GH	M5	10.7	9.7	7.9
14-NC05BH	M5	10.7	9.7	7.9
14-NC06WH	M6	12.9	13.3	9.8
14-NC06GH	M6	12.9	13.3	9.8
14-NC06BH	M6	12.9	13.3	9.8
14-NC08WH	M8	17	15.5	12.8
14-NC08GH	M8	17	15.5	12.8
14-NC08BH	M8	17	15.5	12.8
14-NC10WH	M10	21.5	18.5	16.8
14-NC10GH	M10	21.5	18.5	16.8
14-NC10BH	M10	23.7	18.5	16.8
14-NC12WH	M12	23.7	20.6	18.8
14-NC12GH	M12	23.7	20.6	18.8
14-NC12BH	M12	23.7	20.6	18.8
14-NC16WH	M16	29.8	26.0	23.8
14-NC16GH	M16	29.8	26.0	23.8
14-NC16BH	M16	29.8	36.	23.8
14-NC20WH	M20	37.5	32.2	29.8
14-NC20GH	M20	37.5	32.2	29.8
14-NC20BH	M20	37.5	32.2	29.8



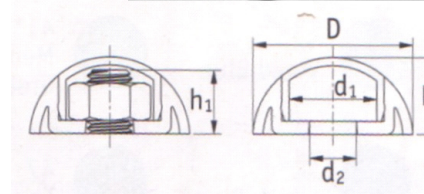
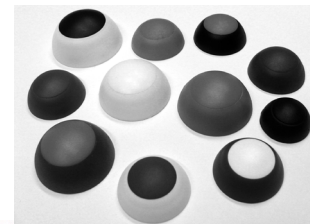
Secure Cover Caps - Metric Sizes

Enhances finished appearance • Ideal for playground equipment and outdoor furniture

Available in black, green, blue, white, red and yellow.

Part Number Base	Part Number Cap	Diameter (D)	Internal Diameter (d1)	Internal Diameter (d2)	Height H	Internal Height (h1)
14-NCBS06BM	14-NCCS06BM	25.0	13.5	6.3	12	9.5
14-NCBS08BM	14-NCCS08BM	32.0	17.0	8.3	14	11.5
14-NCBS10BM	14-NCCS10BM	38.0	21.4	10.3	17.0	14.0
14-NCBS12BM	14-NCCS12BM	43.0	23.6	12.4	20.5	16.5

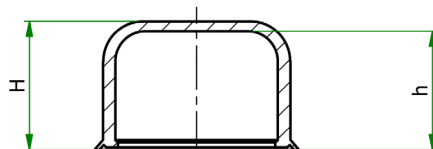
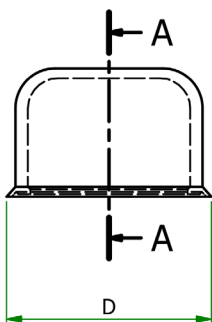
Colour	Part Number
Green Base	14-NCBSxxGM
Green Cap	14-NCCSxxGM
Blue Base	14-NCBSxxBLUEM
Blue Cap	14-NCCSxxBLUEM
White Base	14-NCBSxxWHITEM
White Cap	14-NCCSxxWHITEM
Red Base	14-NCBSxxREDM
Red Cap	14-NCCSxxREDM
Yellow Base	14-NCBSxxYELM
Yellow Cap	14-NCCSxxYELM



Locking Caps

LDPE • Snap on bolt cap

Part Number	To fit screw size	D	H	h
14-NCC10M/2	M6	14.3	17.3	15.7
14-NCC08M	M8	18.8	9.3	7.9
14-NCC12M/3	M12	26.3	16.4	15.0



Hi-Q[®] Caps

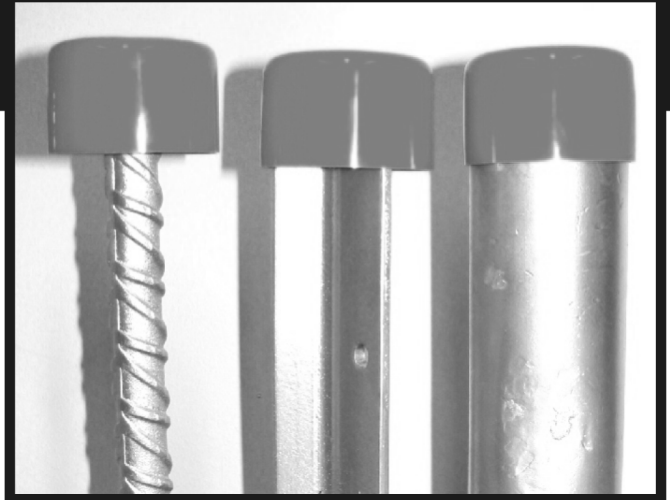
Hi-Q[™]

Components

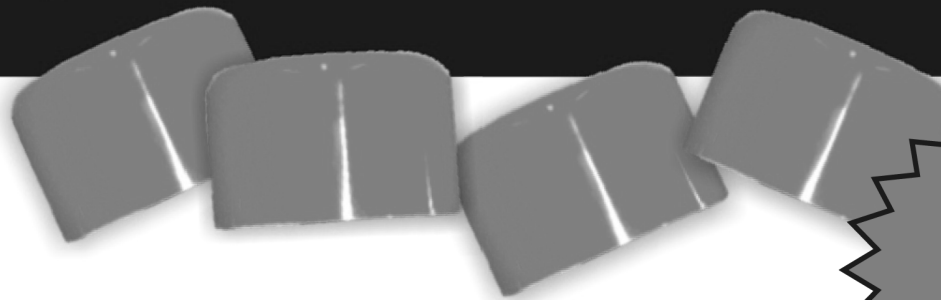
www.hiq.co.nz

Unique 3 in 1 Design

- ✦ UV Stabilised LLDPE
- ✦ Easy to Fit



Designed to fit Scaffold Tube 48.3mm, Waratah Stakes, Reinforcing Bar sizes D10, D12, D16



Safety
in the
workplace!

- Protects people / workers from injury
- Protects buildings and cladding from damage
- Prevents objects being placed in ends of scaffold tube
- Prevents water, debris or contaminants from entering inside of tube
- Protection for waratah stakes, silt & temporary fencing, markers and tree stakes
- Highlights exposed Reinforcing bars

When ordering quote part number : 14-CPP483HIQY

NZ Patent
NZ Registered Design

Caps for Scaffold Tube

Water resistant — protection against moisture and rust.



Hi-Q CAP – Versatile 3 in 1 Cap

Plastic cap designed to fit :

Scaffold tube 48.3mmOD, Waratah Stakes, and
Reinforcing bar Sizes D10, D12, D16.

Bright Yellow for visibility, UV Stabilised LLDPE

Easy to fit cap that protects people from injury, and buildings from damage

Available in Yellow, Black, Orange and Green

14-CPP483HIQ



DOMED TOP

Tube insert fits 48.3mm OD scaffold tube.

Fits also thick wall Aluminium Tube

Available in Black polyethylene plastic

14-NPRD48/2F



HEMISPHERE HEAD

Tube insert with full hemisphere head

Fits 48.3mm OD tube.

Provides good protection and decorative finish to the tube end.

Available in black polyethylene plastic.

14-NPRD48HF



FLAT TOP

Tube insert fits 48.3mm OD

Scaffold tube

Black Polyethylene - also available
in Yellow.

14-NPRD48HIQ



M12 Thread protection

Caps Protect exposed

M12 threads on

Tube & Clip

Available in Yellow, Orange
and Green

14-CPP13025



Assorted Kit - Race Car Kit Large

Part Number 13-AKRCKL



**172 Protective Caps & Plugs
For all Race Cars
Part No: 13-AKRCKL**

**Includes Sizes -3,-4,-5,-8,-10,-12
Refil Packs Available**

Supplied by: Hi-Q Components, 6C Douglas Alexander Pde, Albany, *Auckland*
Fax: (09) 415 8686 Phone 0800 800 293

Hi-Q Assorted Kit- JIC Plugs & Caps LRG		
Part No	Description	Qty
13-CT05M	Cap Threaded 3/8-24 UNF	20
13-PT10	Threaded Plug 3/8-24 JIC Flared Fitting	20
13-PD40	Threaded Plug 7/16-20 JIC	6
13-CT10M	Cap Threaded 7/16-20 UNF/JIC	6
13-SC06M	Cap Threaded 9/16-18 JIC	20
13-PT25	Threaded Plug 9/16-18 JIC Flared Fitting	20
13-CT25M	Cap Threaded 3/4-16 UNF	10
13-PT35	Threaded Plug 3/4-16 JIC Flared Fitting	10
13-CT35M	Cap Threaded 7/8- 14 UNF	10
13-PT40	Threaded Plug 7/8-14 JIC Flared Fitting	10
13-CT45M	Cap Threaded1-1-1/6-12 UNF	20
13-PT45	Threaded Plug 1 1/16-12 JIC Flared Fitting	20
Total Number of Parts		172

Assorted Kit - Race Car Kit Small

Part Number 13-AKRCKS



72 Protective Caps & Plugs For all Race Cars Part No: 13-AKRCKS

Includes Sizes -3,-4,-5,-8,-10,-12
Refil Packs Available

Supplied by: Hi-Q Components, 6C Douglas Alexander Pde, Albany, Auckland
Fax: (09) 415 8686 Phone 0800 800 293

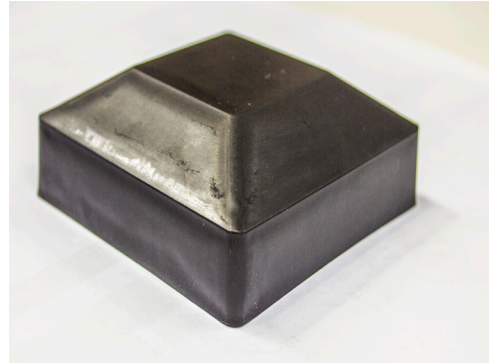
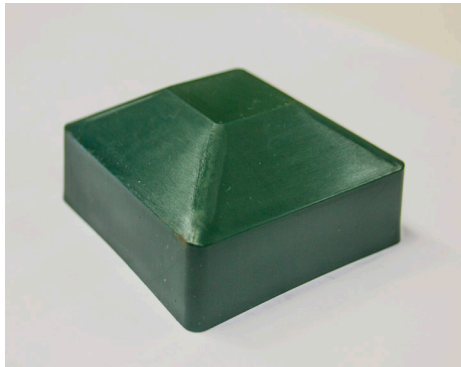
Hi-Q Assorted Kit- JIC Plugs & Caps SML		
Part No	Description	Qty
13-CT05M	Cap Threaded 3/8-24	6
13-PT10	Threaded Plug 3/8-24 JIC Flared Fitting	6
13-PD40	Threaded 7/16-20	6
13-CT10M	Cap Threaded 7/16-20 UNF/JIC	6
13-SC06M	Threaded Cap 9/16-18	6
13-PT25	Threaded Plug 9/16-18 JIC Flared Fitting	6
13-CT25M	Cap Threaded 3/4-16	6
13-PT35	Threaded Plug 3/4-16 JIC Flared Fitting	6
13-CT35M	Cap Threaded 7/8-14	6
13-PT40	Threaded Plug 7/8-14 JIC Flared Fitting	6
13-CT45M	Cap Threaded 1-1/6-12	6
13-PT45	Threaded Plug 1 1/16-12 JIC Flared Fitting	6
Total Number of Parts		72

Caps for Aluminium Fence Posts

Applications: Decorative cap for pool fencing, security fencing and hand rails
Designed to 50sqmm and 65sqmm fit aluminium, square post.

Materials: Polypropylene

Colours: Black and green, other colours available to order



Part Number	W x L mm	Height Side mm	Height Overall mm	Colour
14-EPSQ50HIQK	50 x 50	15	24	Black
14-EPSQ65HIQK	65 x 65	15	24	Black
14-EPSQ50HIQGN	50 x 50	15	24	Green
14-EPSQ65HIQGN	65 x 65	15	24	Green

End Plugs

Tube mounts for aluminium balusters.

Part Number	Width mm	Length- mm	Colour
14-NPRT3714HQ	14	37	Black



Visipak - Tubes / Mail Tubes

Water resistant — protection against moisture and rust.

Clear Plastic Tubes are great for a wide variety of items, including cutting tools, nuts & screws, welding rods, bearings, and screwdrivers.

The rugged PETG material maintains its shape, will not split or crack under typical use. Provides safe transportation and storage for sharp tools.

Clear Plastic Mailing Tubes are light weight and water resistant. Ideal for coloured leaflets. Caps come complete with tubes.



Clear Plastic Tubes 14-VHW



Mailing Tub 14-VMT



Part Number	Type	Nominal Size	ID x Length	Wall
14-VHW04	PETG	3/16" x 4'	4.93 x 1219mm	Heavy
14-VHW06	PETG	1/4 x 4'	7.09 x 1219mm	Heavy
14-VHW09	PETG	3/8" x 4'	10.19 x 1219mm	Heavy
14-VHW13	PETG	1/2" x 4'	13.41 x 1219mm	Heavy
14-VHW16	PETG	5/8 x 4'	17.73 x 1219mm	Heavy
14-VHW19	PETG	3/4" x 4'	20.17 x 1219mm	Heavy
14-VHW22	PETG	7/8" x 4'	23.67 x 1219mm	Heavy
14-VHW25	PETG	1" x 4'	27.61 x 1219mm	Heavy
14-VHW28	PETG	1-1/8 x 4'	30.56 x 1219mm	Heavy
14-VHW32	PETG	1-1/4 x 4'	34.42 x 1219mm	Heavy
14-VHW35	PETG	1-3/8 x 4'	36.32 x 1219mm	Heavy
14-VHW38	PETG	1-1/2" x 4'	41.55 x 1219mm	Heavy
14-VHW41	PETG	1-5/8" x 4'	43.03 x 1219mm	Heavy
14-VHW44	PETG	1-3/4" x 4'	45.82 x 1219mm	Heavy
14-VHW51	PETG	2" x 4'	52.17 x 1219mm	Heavy
14-VHW57	PETG	2-1/4 x 4'	58.52 x 1219mm	Heavy
14-VHW63	PETG	2-1/2" x 4'	64.87 x 1219mm	Heavy
14-VHW69	PETG	2-3/4 x 4'	70.46 x 1219mm	Heavy
14-VHW76	PETG	3" x 4'	78.00 x 1219mm	Heavy
14-VHW89	PETG	3-1/2" x 4'	90.32 x 1219mm	Heavy
14-VHW102	PETG	4" x 4'	100.66 x 1219mm	Thin

Visipak Mailing Tubes – Including Caps

Part Number	Type	Nominal Size	ID x Length	Wall
14-VMT32	PETG	1¼" x 8.75"	34.42 x 222mm	Medium
14-VMT51	PETG	2" x 12"	52.17 x 304.8mm	Medium
14-VMT76	PETG	3" x 24"	78.00 x 609.6mm	Medium

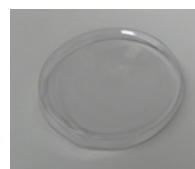
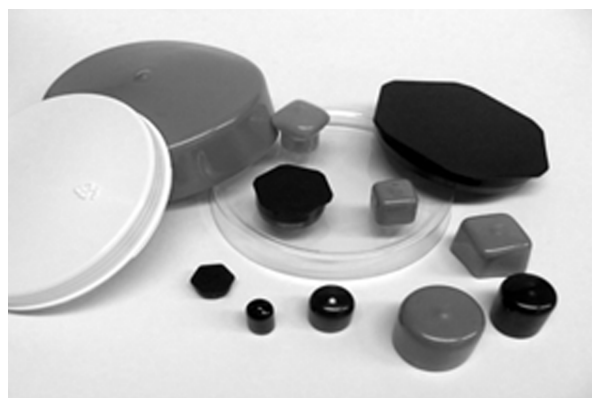
Visipak - Caps & Plugs - Reference Chart

Rugged vinyl Tuff Pak Caps are ideal for packaging and mailing tube applications, provide snug fit.

Other caps and plugs available from stock

- Clear Cap, Hanger Cap, Poly Plug, Pull -Tab Plug, and Tuff Pak Cap

Part Number	Type	Diameter (fit into tube)	Colour
14-VCC102	Plastic	4"(101.6mm)	Clear
14-VCC25	Plastic	1"(25.4mm)	Clear
14-VCC51	Plastic	2"(50.8mm)	Clear
14-VCC63	Plastic	2-1/2"(63.5mm)	Clear
14-VCC76	Plastic	3"(76.2mm)	Clear
14-VCC89	Plastic	3-1/2"(88.9mm)	Clear
14-VHC25R	Vinyl	1"(25.4mm)	Red
14-VPP51	Plastic	2"(50.8mm)	Black
14-VPP63	Plastic	2-1/2"(63.5mm)	Black
14-VPTP102	Plastic	4"(101.6mm)	White
14-VTPC102B	Vinyl	4"(101.6mm)	Black
14-VTPC102R	Vinyl	4"(101.6mm)	Red
14-VTPC25R	Vinyl	1"(25.4mm)	Red
14-VTPC51R	Vinyl	2"(50.8mm)	Red
14-VTPC63R	Vinyl	2-1/2"(63.5mm)	Red
14-VTPC76B	Vinyl	3"(76.2mm)	Black
14-VTPC76R	Vinyl	3"(76.2mm)	Red
14-VTPC89B	Vinyl	3-1/2"(88.9mm)	Black
14-VCC06	Plastic	1/4" (6.35mm)	Clear
14-VCC09	Plastic	3/8" (9.52mm)	Clear
14-VCC13	Plastic	1/2" (12.7mm)	Clear
14-VCC19	Plastic	3/4" (19.05mm)	Clear
14-VCC32	Plastic	1-1/4" (31.75mm)	Clear
14-VCC38	Plastic	1-1/2" (38.10mm)	Clear
14-VHC13R	Vinyl	12.7mm	Red
14-VHC19R	Vinyl	19.05mm	Red
14-VHC32B	Vinyl	31.75mm	Black
14-VHC51R	Vinyl	50.80mm	Red
14-VTPC32B	Vinyl	31.75mm	Black
14-VTPC32R	Vinyl	31.75mm	Red
14-VTPC38B	Vinyl	38.10mm	Black
14-VTPC38R	Vinyl	38.10mm	Red
14-VTPC41B	Vinyl	41.27mm	Black
14-VTPC44B	Vinyl	44.45mm	Black
14-VTPC51B	Vinyl	50.80mm	Black



Clear Cap 14-VCC



Poly Plug 14-VPP



Pull Tab Plug 14-VPTP



Tuff Pak Caps 14-VTPC



Hanger Caps 14-VHC

Visipak - Caps & Plugs - Reference Chart

Reference Chart for Visipak Clear Tube Caps/Plugs

Tube ID mm	Heavy Wall Clear Tube	Clear Caps	Hanger Plugs (Black)	Pull-Tab Plugs (White)	Poly Plugs (Black)	Tuff Pak Caps (Black/Red)	Vinyl Caps (Black)	Hanger Cap (Black/Red)	T Plugs (Red)
4.93	14-VHW04	-	-	-	14-VPP04	14-VTPC04	-	-	-
7.09	14-VHW06	14-VCC06	-	-	14-VPP06	14-VTPC06	14-CVSC07	-	14-T020
10.19	14-VHW09	14-VCC09	-	-	14-VPP09	14-VTPC09	-	14-VHC13R	-
13.41	14-VHW13	14-VCC13	14-VHP13	-	14-VPP13	14-VTPC13	14-CVSC14	14-VHC13B	14-T075
17.73	14-VHW16	-	-	-	14-VPP15	14-VTPC15	-	-	-
20.17	14-VHW19	14-VCC19	14-VHP19	-	14-VPP19	14-VTPC19	14-CVSC20	14-VHC19R	14-T140
23.67	14-VHW22	-	-	-	14-VPP22	14-VTPC22	14-CVSC25	-	14-T163
27.61	14-VHW25	14-VCC25	14-VHP25	-	14-VPP25	14-VTPC25R	-	14-VHC25R	14-T185
30.56	14-VHW28	-	-	-	-	14-VTPC28	-	-	-
34.42	14-VHW32	14-VCC32	14-VHP32	-	14-VPP32	14-VTPC32B 14-VTPC32R	-	14-VHC32B	-
36.32	14-VHW35	-	-	-	14-VPP35	14-VTPC35	-	-	-
41.55	14-VHW38	14-VCC38	14-VHP38	-	14-VPP38	14-VTPC38R 14-VTPC38B	14-CVSC42	14-VHC38	14-T250
43.03	14-VHW41	-	-	-	-	14-VTPC41B	14-CVSC45	-	14-T255
45.82	14-VHW44	14-VCC44	-	-	14-VPP44	14-VTPC44	14-CVSC47	14-VHC44	14-T270
52.17	14-VHW51	14-VCC51	14-VHP51	-	14-VPP51	14-VTPC51B 14-VTPC51R	-	14-VHC51R	14-T295
58.52	14-VHW57	14-VCC57	-	-	14-VPP57	14-VTPC57	-	-	-
64.87	14-VHW63	14-VCC63	14-VHP63	-	14-VPP63	14-VTPC63R	-	14-VHC63	14-T335
70.46	14-VHW69	14-VCC69	-	-	14-VPP69	14-VTPC69	-	-	-
78.00	14-VHW76	14-VCC76	14-VHP76	-	14-VPP76	14-VTPC76B 14-VTPC76R	-	14-VHC76	14-T370
90.32	14-VHW89	14-VCC89	-	-	14-VPP89	14-VTPC89B	-	-	14-T395
100.66	14-VTW102 (Thin Wall)	14-VCC102	-	14-VPTP102	-	14-VTPC102B 14-VTPC102R	-	-	14-T070

Note 1: Items showed bold are products stocked, other items subject to lead time & MOQ .

Note 2: Poly Plugs only fit Thin and Medium

Visipak - New Stock- Mail Tubes / Candy / Golf Tubes

Water resistant — protection against moisture and rust.

Clear Plastic Tubes are great for a wide variety of items, including screws, welding rods, bearings, and screwdrivers.

Water resistant - Protection against moisture and rust.

The rugged PETG material maintains its shape, will not split or crack under typical use.

Provides safe transportation and storage for sharp tools.

Clear Plastic Mailing Tubes are light weight and water resistant. Ideal for coloured leaflets. Caps come complete with tubes.

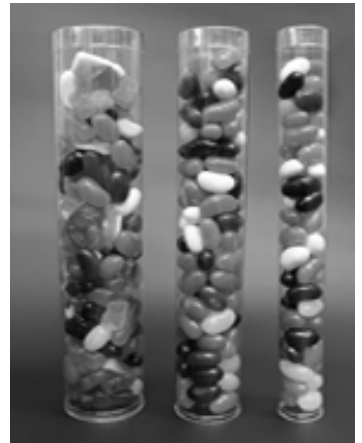
Visipak Mailing Tubes- Including Caps

Part Number	Type	Nominal Size	ID x Length	Wall
14-VMT32	PETG	1¼" x 8.75"	34.42 x 222mm	Medium
14-VMT51	PETG	2" x 12"	52.17 x 304.8mm	Medium
14-VMT76	PETG	3" x 24"	78.00 x 609.6mm	Medium



Visipak Candy - Candy Containers - incl. base & clear top cap

Part Number	Type	Nominal Size	ID x Length	Wall
14-VFGT28	PETG	1" X 10"	27.8mm X 258MM	Medium
14-VFGT42	PETG	1-1/2" X 10"	41.75mm X 258mm	Medium
14-VFGT53	PETG	2" X 10"	52.6mm X 258mm	Medium



Visipak Golf Ball Containers - permanently sealed clear bottom

Part Number	Type	Nominal Size	ID x Length	Wall
14-VGBC95	PETG	1.75" X 3.75"	44.45mm X 95.25mm	Medium
14-VGBC95	PETG	1.75" x 5.5"	44.45mm X 139.7mm	Medium



Net Guard

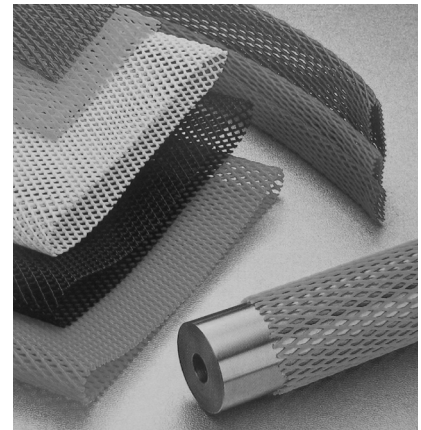
Net Guard provides industrial strength netting as an economical way to reduce the occurrence of damaged parts during shipping, handling and storage. The netting stretches on quickly and easily, while elastic material hugs against parts securing them from breakage, scratches, abrasions and nicks.

Features:

- More economical than paper, cardboard and Styrofoam packaging.
- Lightweight and easy to use
- Material is non-conductive, rustproof and UV resistant.
- Provides stress relief for hoses and kinks at the connection point.

Sold by the meter

Part Number	Dia Range mm	Colour
14-NG06-17OM	6-17	Orange
14-NG10-25BM	10-25	Black
14-NG25-60VM	25-60	Violet
14-NG50-100RM	50-100	Red
14-NG100-200YM	100-200	Yellow



EZ Tab Caps



EZ Tab Caps are designed with extra long pull tabs for applications requiring easy removal. Caps go on snug and stay put for a superior seal.

Grab Tab Caps have an indented tab surface which reduces the amount of pinching pressure required for quick and easy installation and removal during continuous assembly operations.

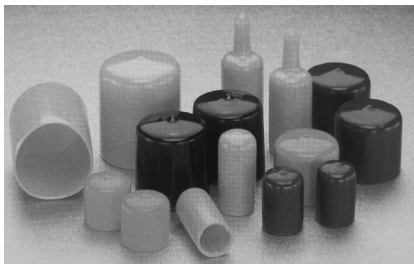
Applications

Paint masks, Shipping and storage protectors, Thread protectors, Tubing end protectors.

Materials:

Std material is PVC with a glossy finish. Refer Page 33 for specs. Colours include Black, Red, White, Blue, Green, Orange, Yellow, Grey.

Vented Caps



Vented Caps provide for ventilation of gases that can build up in sealed environments or to relieve vacuum caused by a cooling product or component.

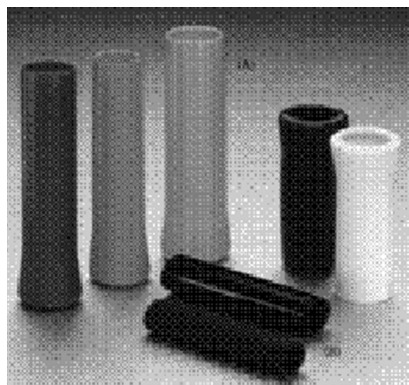
Features:

E-coat and powder coating applications.

Use to vent internal buildup of gasses or to relieve the vacuum that is created when a hot product cools.

Vents in both directions.

Bend Restrictors



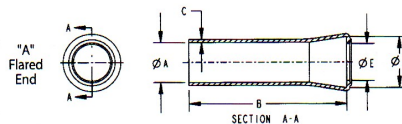
Features:

Flared end restrictors have a beaded locking design that provides a secure fit over coupling and offers relief from strain.

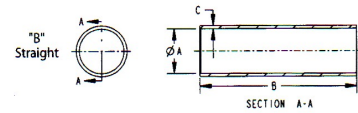
Straight sleeve also available.

Material:

Flexible vinyl. Std colour Black



Flared End



Straight Sleeve

Hanger Caps



Hanger Caps add convenience and colour to hundreds of products. Providing a snug, secure fit, these caps will not slide off under the toughest conditions.

Applications:

Tools, Toys, Sporting Goods, Kitchen Utensils, Brushes.

Features:

- Weather resistant.
- Will not crack or tear.

Square Caps



Square Caps are available in various dimensions. Vinyl square caps can be applied quickly and easily. The vinyl material fits tightly and resists cracking or splitting.

Applications:

Decorative end caps, shipping protectors, masks (for painting, plating, powder coating & shot blasting) protection (for threads, tubing and fittings) and finishing caps.

Standard Colors:

Black, Red, White, Blue, Green, Orange, Yellow, Grey.
Numerous other colours available.

Square End Caps



Square End Caps are a unique end design which makes them perfect for protecting threads, tubing and fittings from damage during shipping and processing. Choose from a wide variety of sizes, lengths and colours in hard or soft material.

Wide range of diameters with lengths up to 50.8mm.

Features:

- Square end makes application and removal easy and prevents rolling.
- Can be easily printed, sliced or punched.
- Resists weather, moisture and chemicals.

Pull Tab Plugs



Pull Tab Plugs fit most popular sizes of mailing tubes.

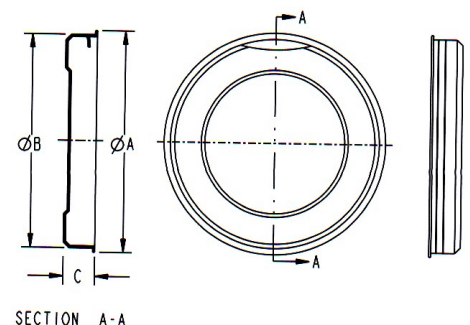
Our standard white plugs are available in diameters ranging from 1- 1/2" up to 5 ".

Features:

Special tab design aids in removal.
Developed with ridges around plug for a secure fit.
Stronger construction than other plastic plugs.

Applications:

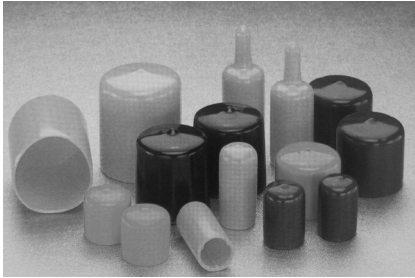
- Mailing tubes
- Retail Packages



STOCKCAP Custom Moulding, Tooling and Finishing

STOCKCAP Custom Moulding, Tooling and Finishing achieves quick delivery at the lowest possible cost. Experienced engineering staff, utilising Pro-Engineer software, create and modify complex parts quickly and cost effectively.

STOCKCAP Custom Dip Moulding



STOCKCAP Custom Dip Moulding Prototype samples and quotes done quickly and inexpensively
Low tooling Costs.
Variety of material hardness, textures and colours.

STOCKCAP Custom Dip Moulding



STOCKCAP Custom Injection and Compression Moulding
Low tooling Costs.
Plastic or rubber materials.
Inexpensive prototypes.

STOCKCAP Custom Dip Moulding



STOCKCAP Finishing

Punching

Round or rectangular holes.
Allows vinyl parts to be used in applications that require items such as wire to pass through closure.
Clean punches with no shredding.

Slicing

Any part can be made into a sleeve with a simple slicing process.

Printing

Single or multi-colour processes.
Have your logo printed on the vinyl product.
A complete selection of finishing processes to meet your product specifications.

Assorted Kit Index

T Plug Kit

**T Plug Kit**

For protection & contamination control
312 Pieces
Part Number: 14-AKTP-01
Refer to page 18 for more info

BSP Plug & Cap Kit

**BSP Plugs & Cap Kit**

For protection & contamination control
267 Pieces
Part Number: 13-AK-BSP-Kit
Refer to page 26 for more info

JIC Plugs & Cap Kit

**JIC Plugs & Cap Kit**

For protection & contamination control
183 Pieces
Part Number: 13-AK-JIC-KIT
Refer to page 28 for more info

Tube Insert Kit

**Tube Insert Kit**

Round, square and rectangular
96 Pieces
Part Number: 14-AKNP-KIT
Refer to page 33 for more info

Silicone Plug & Cap Kit

**Silicone Plug & Cap Kit**

For protection & contamination control
880 Pieces
Part Number: 12-AK-SLCP-KIT1
Refer to page 39 for more info

Metric O-Ring Plug / Sealing Cap Kit

**O-Ring Plug / Sealing Cap Kit**

For protection & contamination control
250 Pieces
Part Number: 13-AKSCOR
Refer to page 48 for more info

Race Car Kit - Large

**Race Car Kit - Large**

For all race cars
172 Pieces
Part Number: 13-AKRCKL
Refer to page 54 for more info

Race Car Kit - Small

**Race Car Kit - Small**

For all race cars
72 Pieces
Part Number: 13-AKRCKS
Refer to page 55 for more info

Fischer Storage Boxes

Uses/ Features

- For the handyman - stores nails, screw, bolts, nuts and washers
- For the tradesman - stores and protects all small parts and components
- For the home - stores sewing needs and accessories

Material

- Made from co-polymer
- Clear colour

Part Number	Size	Compartments	Colour
26-1H-038	195 x 157 x 48mm	6	Clear
26-1H-095	310 x 200 x 80mm	6	Clear
26-1H-098	350 x 270 x 100mm	8	Clear
26-1H-093	310 x 200 x 48mm	12	Clear
26-1H-039	195 x 155 x 45mm	14	Clear
26-1H-094	275 x 80 x 40 mm	18	Clear



**6 Compartment
storage 26-1H-038**



**6 Compartment
storage 26-1H-095**



**8 Compartment
storage 26-1H-098**



**12 Compartment
storage 26-1H-093**



**14 Compartment
storage 26-1H-039**



**18 Compartment
storage 26-1H-094**

SKB Cases - 3i Series

Watertight / dust proof design, Tongue and groove construction, O-Ring seal for IP-67
Automatic ambient pressure equalisation valve
Impact Strength polypropylene
Extra wide carry handle
Trigger latches
Padlock hasps

Part Number	Inside inches L" x W" x H"	Inside mm L x W x H	Interior	Pull Handle/ Wheels
63-3I-0907-4B-C	9.5 x 7.38 x 4.13	241x187x105	Cubed	
63-3I-0907-6B-C	9.38 x 7.38 x 6.13	238x187x156	Cubed	
63-3I-0907-6B-E	9.38 x 7.38 x 6.13 x6.13	238x187x156	Empty	
63-3I-1209-4B-C	12 x 9 x 4.5	305x228x114	Cubed	
63-3I-1510-6B-C	15 x 10 x 5.5	381x254x140	Cubed	
63-3I-1610-5B-C	16 x 10 x 5.5	406x254x140	Cubed	
63-3I-1711-6B-C	17 x 11.5 x 6	432x292x152	Cubed	
63-3I-1711-6B-L	17 x 11.5 x 6	432x292x152	Layered	
63-3I-1813-5B-C	18 x 13 x 4.75	457x330x120	Cubed	
63-3I-1813-5B-L	18 x 13 x 4.75	457x330x120	Layered	
63-3I-1813-5B-N	18 x 13 x 4.75	457x330x120	Laptop	
63-3I-1813-7B-C	18.5 x 13 x 7	470x330x178	Cubed	
63-3I-1914-8B-C	18.5 x 13 x 7	470x330x178	Cubed	Yes
63-3I-2011-7B-C	20.5 x11.5 x7.5	521x292x190	Cubed	Yes
63-3I-2011-8B-C	20.4 x11.4 x8	518x289x203	Cubed	
63-3I-2015-10BC	20.5 x15.5 x10.0	521x393x254	Cubed	Yes
63-3I-2015-10BE	20.5 x15.5 x10.0	521x393x254	Empty	Yes
63-3I-2015-7B-C	20.5 x15.5 x7.5	521x393x190	Cubed	
63-3I-2217-10BC	20.5 x17 x10.5	521x432x266	Cubed	
63-3I-2217-8B-C	20.5 x17 x8	521x432x203	Cubed	
63-3I-2317-14BC	23 x17 x14	584x432x355	Cubed	Yes
63-3I-2918-10BC	29 x18 x10.85	736x457x275	Cubed	
63-3I-2918-14BC	29 x18 x14	736x457x355	Cubed	Yes
63-3I-3614-6B-L	36.5 x14.5 x6	927x355x152	Layered	
63-3I-4214-5B-L	42.5 x14.5 x5.5	1079x368x140	Layered	Yes
63-3I-5014-6B-L	50.5 x14.5 x6	1282x368x152	Layered	Yes
63-3I-5014-DR	50.5 x14.5 x6	1282x368x152	Double Rifle	



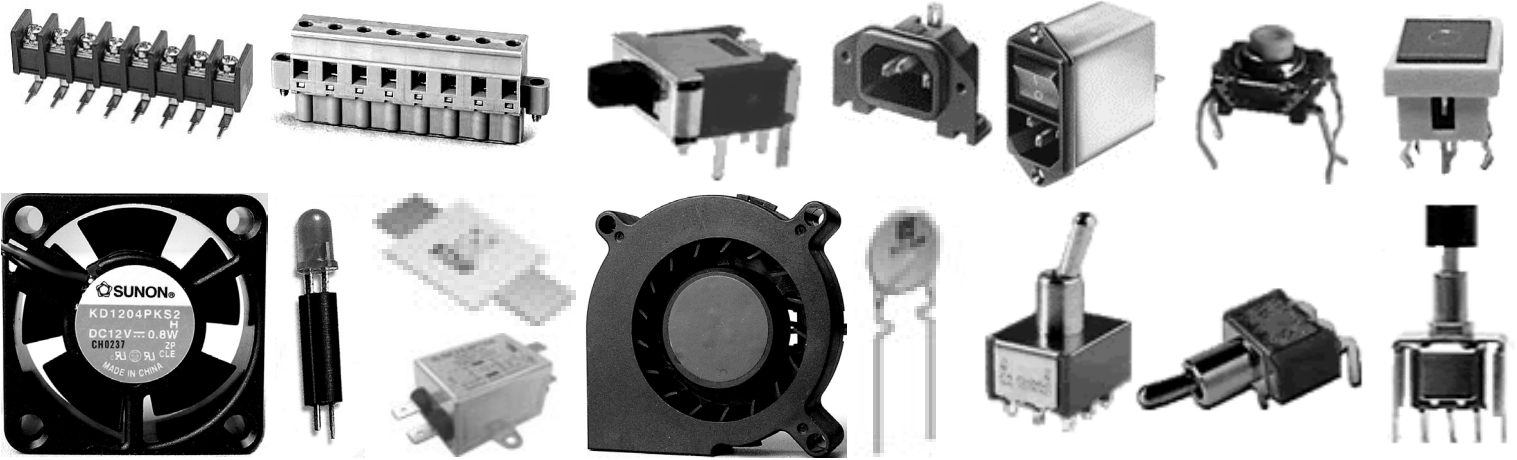
Accessories

Part Number	Type
63-3I-PMCK	Panel Mount Clip Kit for SKB Case
63-3I-TSA-1	Locking latch for 907
63-3I-TSA-2	Locking latch for 1209 / 1711 / 1813
63-3I-TSA-3	Locking latch for 1610 / 1914 / 2011 / 4214etc



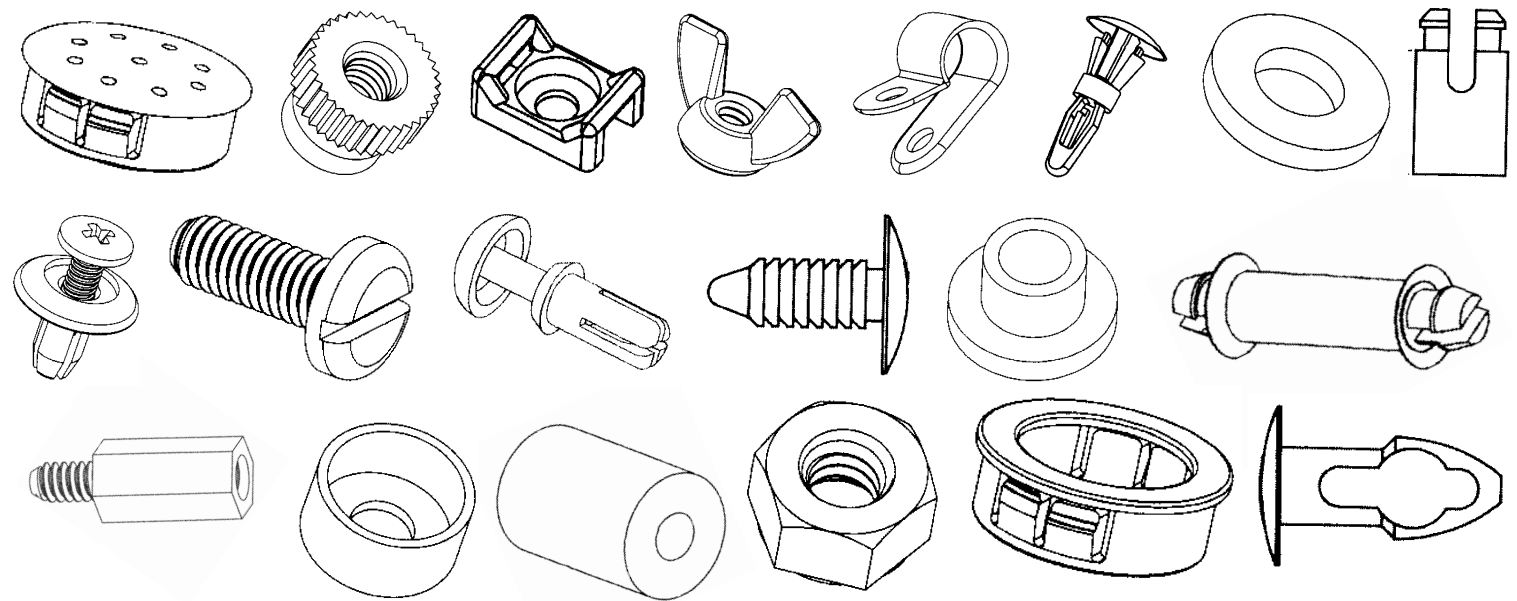
Electronic Components

For the electronics, electrical and general manufacturing industries



Hi-Q Plastic Components

For the electronics, electrical and general manufacturing industries



Industrial Knobs, Handles, Adjustable Feet

For machinery, engineering, equipment



Properties of Materials

For over 50 years **STOCKCAP** has been combining its experience, technology and manufacturing expertise to help customers solve their toughest moulding problems. As one of the world's premiere plastic and rubber processing companies, they have developed hundreds of material formulas to meet the specific requirements of over 20,000 customers in 40 countries.

STOCKCAP offer many standard formulas in a large assortment of colours, hardness, texture and gloss finishes.

Special purpose materials include anti-static, high temperature, flame retardant, oil, gas and U.V. resistant.

Standard Material Formulations

Formula Number	Hardness	Gloss	Texture	Tensile (PSI) D412	Elong. (%) D412	Tear Strength (PPI) D412	Service Temp. Low °C	Service Temp. High °C	Electrical Properties	Special Characteristics
701	Med.	Med	Smooth	2000	350	280	-30	60	Good	Standard formula
714	Med.	High	Smooth	1800	440	230	-30	60	Good	Non stain on copper
722	Rigid	Low	Med.	3000	100	600	7	82	Good	Hardest formula avail.
325	Soft	Low	Coarse	1100	340	115	-46	60	Fair	Good Grip
715	Med.	Med.	Med.	1700	330	240	-18	93	Very good	Paintable, oil & gas resistant
601	Semi-rigid	Med.	Smooth	2100	330	260	-18	230	Good	High temp. resistant
741	Med.	Low	Med.	1700	370	270	-29	88	Excellent	UL 94V0 105°C
509	Med.	Med.	Smooth	1900	400	250	-29	60	Anti-static	Anti-static
607	Med.	Med.	Med.	2300	350	325	-26	60	-	Good weatherability
512	Med.	High	Smooth	1650	410	200	-30	93	-	Transparent
EPDM	Soft	Low	Smooth	1800	400	250	-29	177	Very good	Flexible, chemical resistant
Silicone	Soft	Low	Smooth	1300	330	100	-46	232	Very good	High temperature resistant
LDPE	-	Med.	Smooth	600-2300	90-800	-	-	66	-	Low density
HDPE	-	Med.	Smooth	3100-5500	15-100	-	-	74	-	High density

Notes