



Chemical Anchoring

For all order enquiries

**call 07 3801 8885**

[temsupplies.com.au](http://temsupplies.com.au)



## ADHESIVES



CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT



**BIS-PE**  
Pure Epoxy  
CODE RED



**BIS-HY**  
Hybrid  
CODE PLATINUM



**BIS-V**  
Vinylester  
CODE GREEN



**BIS-P**  
Polyester  
CODE BLUE



**VDP-Q**  
Capsules  
CODE GOLD

|  |                             |          |         |         |         |         |
|--|-----------------------------|----------|---------|---------|---------|---------|
|  | Load Performance            | EXTREME  | EXTREME | HIGH    | MEDIUM  | EXTREME |
|  | Working Time*               | 30 mins  | 3 mins  | 6 mins  | 6 mins  | N/A     |
|  | Curing Time*                | 10 hours | 30 mins | 45 mins | 45 mins | 20 mins |
|  | Overhead                    |          |         |         |         |         |
|  | Masonry/Brickwork           |          |         |         |         |         |
|  | Rebar                       |          |         |         |         |         |
|  | Threaded Studs              |          |         |         |         |         |
|  | Threaded Inserts            |          |         |         |         |         |
|  | Wet Holes                   |          |         |         |         |         |
|  | Water Filled Holes          |          |         |         |         |         |
|  | Core Drilled Holes          |          |         |         |         |         |
|  | ETA Approval                |          |         |         |         |         |
|  | Cracked Concrete            |          |         |         |         |         |
|  | Earthquake Seismic Approval |          |         |         |         |         |
|  | Fire Rated                  |          |         |         |         |         |
|  | Green Projects - Low VOC    |          |         |         |         |         |
|  | National Code Compliant     |          |         |         |         |         |

\* Based on 20°C dry concrete

All independent International and Australian approvals apply.





## ADHESIVES

Extreme strength  
load performance

30 min working (gel)  
time @ 20°C dry concrete

Perfect for Rebar

Perfect for threaded  
studs and inserts

Approved for core  
drilled holes

Suitable for water  
flooded holes



Load  
Performance  
**EXTREME**



Working  
Time  
30 mins



Curing  
Time  
10 hours



Wet Holes



Water Filled  
Holes



Core Drilled  
Holes



Overhead



Masonry /  
Brickwork



Rebar



Threaded  
Studs



Threaded  
Inserts



Fire Rated



ETA  
Approval



ETA  
Cracked  
Concrete



C1 & C2  
Seismic  
Approval



Green  
Projects -  
LOW VOC



National Code  
Compliant





## ADHESIVES



CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT

**CODE RED**

# B+BTEC BIS-PE Injection Pure Epoxy



Extreme Strength



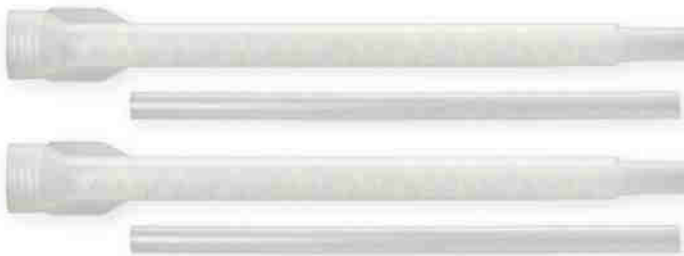
When it's RED it's Pure Epoxy.

ICCONS® BIS-PE is the superior 3:1 High Performance Pure Epoxy.

BIS-PE is the ultimate choice for Threaded rod & Rebar in Cracked or Non-Cracked Concrete.

Approved for use in Diamond Core Drilled Holes and C1/ C2 Seismic Applications.

- Suitable for dry, wet and water filled holes.
- ETA approved for cracked concrete, core drilled holes, rebar and threaded rod.
- Fire resistance and Potable Water approval.
- Low VOC for green projects.
- Main Roads (QLD TMR) Approved



| Concrete Temperature | Processing time | Curing Time |           |
|----------------------|-----------------|-------------|-----------|
|                      |                 | Dry Holes   | Wet Holes |
| +5°C                 | 2 h             | 50 h        | 100 h     |
| +10°C                | 1.5 h           | 30 h        | 60 h      |
| +20°C                | 30 min          | 10 h        | 20 h      |
| +30°C                | 20 min          | 6 h         | 12 h      |
| +40°C                | 12 min          | 4 h         | 8 h       |

| Part No.  | Description   |     |     |
|-----------|---|-----|-----|
|           |   | qty | qty |
| BIS-PE385 | 385ml injection cartridge includes 2 x mixer nozzles                    | 2   | 12  |
| BIS-PE585 | 585ml injection cartridge includes 2 x mixer nozzles                    | 2   | 12  |
| CNOZ10-PE | Mixer Nozzle for BIS-PE Epoxy (includes extension nozzle) ( Pack of 10) | 10  | n/a |



CDISP-E



CDISP-MULTI



CDISP-EBAT



CPNEU-E

| Part No.    | Description   | qty |
|-------------|---|-----|
| CDISP-E     | Suits both 385ml & 585ml Epoxy Injection Cartridges   | 1   |
| CDISP-MULTI | 4 in 1 dispensing tool - Fits entire injection range  | 1   |
| CDISP-EBAT  | Battery Operated Cartridge Gun for 385ml & 585ml Epoxy Injection Systems                            | 1   |
| CPNEU-E     | Pneumatic delivery system for 385 & 585ml Epoxy Adhesive - lead times apply check for availability. | 1   |



## ADHESIVES



Extreme  
strength load  
performance



Approved for use in  
Cracked Concrete



30 min rapid cure  
time @ 20°C dry  
concrete



Perfect for Rebar



Perfect for threaded  
studs and inserts



Suitable for  
water flooded  
holes



Load  
Performance  
**EXTREME**



Working  
Time  
3 mins



Curing  
Time  
30 mins



Wet Holes



Water Filled  
Holes



Overhead



Masonry /  
Brickwork



Rebar



Threaded  
Studs



Threaded  
Inserts



Fire Rated



ETA  
Approval



ETA  
Cracked  
Concrete



C1 & C2  
Seismic  
Approval



Green  
Projects -  
LOW VOC



National Code  
Compliant





## ADHESIVES

CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT

**CODE PLATINUM**

# B+BTEC BIS-HY Injection Hybrid



Extreme Strength



When it's PLATINUM it's Hybrid.

Combining the superior strength of Epoxy with a fast cure Vinylester.

Fire Rating F120 (2 hours) and approved for use in temperatures up to 160°C.

ICCONS® BIS-HY is a rapid cure, styrene free, non-sag, extreme performance Hybrid Injection Adhesive.

BIS-HY is suitable for Threaded Rod and Rebar in cracked and non-cracked concrete and Australia's first rapid cure with Seismic C2 approval for threaded rod.

- Fast 30min cure at 20°C dry concrete.
- ETA approved for cracked concrete.
- Fire resistance and Potable Water approval.
- Low VOC for green projects.

**NEW**



| Concrete Temperature | Processing time | Curing Time |           |
|----------------------|-----------------|-------------|-----------|
|                      |                 | Dry Holes   | Wet Holes |
| -5°C to -1°C         | 50 min          | 5 h         | 10 h      |
| 0°C to +4°C          | 25 min          | 3.5 h       | 7 h       |
| +5°C to +9°C         | 15 min          | 2 h         | 4 h       |
| +10°C to +14°C       | 10 min          | 1 h         | 2 h       |
| +15°C to +19°C       | 6 min           | 40 min      | 1 h       |
| +20°C to +29°C       | 3 min           | 30 min      | 1 h       |
| +30°C to +40°C       | 2 min           | 30 min      | 1 h       |

| Part No.  | Description  | qty     | qty |
|-----------|--|---------|-----|
| BIS-HY420 | 420ml Injection Cartridge Includes 2 x mixer nozzles | 1       | 12  |
| BIS-HY280 | 280ml Injection Cartridge Includes 2 x mixer nozzles | 1       | 10  |
| CNOZ10-HY | Mixer Nozzle for BIS-HY Hybrid ( Pack of 10)         | 10 pack | n/a |



CDISP-VP



CDISP-MULTI



CDISP-VPBAT



CPNEU-VP

| Part No.    | Description   | qty |
|-------------|---|-----|
| CDISP-VP    | For 420ml injection cartridges - vinylester & polyester systems                                       | 1   |
| CDISP-MULTI | 4 in 1 dispensing tool - fits entire injection range  | 1   |
| CDISP-VPBAT | For 420ml Injection cartridges - Vinylester & Polyester systems                                       | 1   |
| CPNEU-VP    | Pneumatic delivery system for 420ml Vinylester & polyester - lead times apply check for availability. | 1   |





High strength  
load performance

6 min working (gel) time  
@ 20°C dry concrete

45 min fast cure @  
20°C dry concrete

Great for Rebar

Perfect for threaded  
studs and inserts

Suitable for water  
flooded holes



Load  
Performance  
HIGH



Working  
Time  
6 mins



Curing  
Time  
45 mins



Wet Holes



Water Filled  
Holes



Overhead



Masonry /  
Brickwork



Rebar



Threaded  
Studs



Threaded  
Inserts



Fire Rated



ETA  
Approval



ETA  
Cracked  
Concrete



C1  
Seismic  
Approval



Green  
Projects -  
LOW VOC



National Code  
Compliant





## ADHESIVES

CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT

**CODE GREEN**

# B+BTEC BIS-V Injection Vinylester



High Strength



When it's GREEN it's Vinylester.

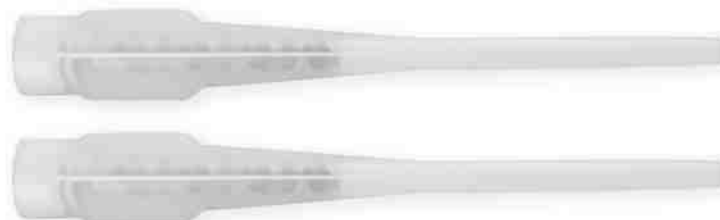
ICCONS® BIS-V is a Rapid Cure, Styrene Free, Non Sag, High Performance Injection Adhesive.

BIS-V is suitable for Threaded rod and Rebar in Cracked and Non-Cracked concrete as well as C1 Seismic applications.

- Fast 45min cure at 20°C dry concrete.
- Suitable for installation temperatures to -10°C.
- ETA approved for cracked concrete.
- Fire resistance and Potable Water approval.
- Low VOC for green projects.
- Main Roads (QLD TMR) Approved



| Concrete Temperature | Processing time | Curing Time |           |
|----------------------|-----------------|-------------|-----------|
|                      |                 | Dry Holes   | Wet Holes |
| -10°C                | 90 min          | 24 h        | 48 h      |
| -5°C                 | 90 min          | 14 h        | 28 h      |
| 0°C                  | 45 min          | 7 h         | 14 h      |
| +5°C                 | 25 min          | 2 h         | 4 h       |
| +10°C                | 15 min          | 80 min      | 160 min   |
| +20°C                | 6 min           | 45 min      | 90 min    |
| +30°C                | 4 min           | 25 min      | 50 min    |
| +35°C                | 2 min           | 20 min      | 40 min    |
| +40°C                | 1.5 min         | 15 min      | 30 min    |



| Part No.    | Description   | qty     | qty |
|-------------|---|---------|-----|
| BIS-V420    | 420ml Injection Cartridge includes 2 x mixer nozzles  | 1       | 12  |
| BIS-V300    | 300ml Injection Cartridge includes 2 x mixer nozzles  | 1       | 10  |
| BIS-V420KIT | Installation kit consists of 1 x Dispensing Gun, 3 x 420ml BIS-V420, 1 x Blow Pump, 6 x Nozzles, 4 x Metal Brushes, 5 x Plastic Sleeves for M10 & M12 | 1       |     |
| CNOZ10-V    | Mixer Nozzle for BIS-V Vinylester & BIS-P Polyester ( Pack of 10)   | 10 pack | n/a |



CDISP-VP



CDISP-MULTI



CDISP-VPBAT



CPNEU-VP



| Part No.    | Description   | qty |
|-------------|---|-----|
| CDISP-VP    | For 420ml injection cartridges - vinylester & polyester systems                                       | 1   |
| CDISP-MULTI | 4 in 1 dispensing tool - fits entire injection range  | 1   |
| CDISP-VPBAT | for 420ml Injection cartridges - Vinylester & Polyester systems                                       | 1   |
| CPNEU-VP    | Pneumatic delivery system for 420ml Vinylester & polyester - lead times apply check for availability. | 1   |





6 min working (gel)  
time @ 20°C dry concrete

45 min fast cure @  
20°C dry concrete

Perfect in Masonry/Brickwork

Great for Rebar

Perfect for  
threaded studs

Suitable for water  
flooded holes



Load  
Performance  
MEDIUM



Working  
Time  
6 mins



Curing  
Time  
45 mins



Wet Holes



Water Filled  
Holes



Overhead



Masonry /  
Brickwork



Rebar



Threaded  
Studs



Threaded  
Inserts



ETA  
Approval



Green  
Projects -  
LOW VOC



National Code  
Compliant





## ADHESIVES



CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT

**CODE BLUE**

# B+BTEC BIS-P Injection Polyester



Fast Cure Styrene Free



When it's BLUE it's Polyester.

ICCONS® BIS-P is a Fast Cure, Styrene Free, Marine Grade Injection System for Anchoring Threaded Rod into Concrete, Hollow Brick and Block.

ETA Approved for use in Wet and Water Flooded Holes.

- High Performance, ETA approved Polyester
- Suitable for Dry, Wet and Flooded Holes
- Fast Cure 50min full load @20°C
- Solid and Hollow Base Materials
- Application Temperature to -10°C



| Concrete Temperature | Processing time | Curing Time |           |
|----------------------|-----------------|-------------|-----------|
|                      |                 | Dry Holes   | Wet Holes |
| -5°C                 | 90 min          | 6h          | 12 h      |
| 0°C                  | 45 min          | 3h          | 6 h       |
| +5°C                 | 25 min          | 2 h         | 4 h       |
| +10°C                | 15 min          | 80 min      | 160 min   |
| +20°C                | 6 min           | 45 min      | 90 min    |
| +30°C                | 4 min           | 25 min      | 50 min    |
| +35°C                | 2 min           | 20 min      | 40 min    |



| Part No.           | Description   | qty | qty |
|--------------------|---|-----|-----|
| <b>BIS-P420</b>    | 420ml Injection Cartridge includes 2 x mixer nozzles  | 1   | 12  |
| <b>BIS-P300</b>    | 300ml Injection Cartridge includes 2 x mixer nozzles  | 1   | 10  |
| <b>BIS-P420KIT</b> | Installation kit consists of 1 x Dispensing Gun, 3 x 420ml BIS-V420, 1 x Blow Pump, 6 x Nozzles, 4 x Metal Brushes, 5 x Plastic Sleeves for M10 & M12 | 1   |     |
| <b>BIS-P300KIT</b> | Installation kit consists of 1 x Dispensing Gun, 4 x 300ml BIS-P300, 1 x Blow Pump, 6 x Nozzles, 4 x Metal Brushes, 5 x Plastic Sleeves for M10 & M12 | 1   |     |
| <b>CNOZ10-V</b>    | Mixer Nozzle for BIS-V Vinylester & BIS-P Polyester ( Pack of 10)   | 10  | n/a |



CDISP-VP



CDISP-MULTI



CDISP-VPBAT










CPNEU-VP



| Part No.           | Description   | qty |
|--------------------|---|-----|
| <b>CDISP-VP</b>    | For 420ml injection cartridges - vinylester & polyester systems                                       | 1   |
| <b>CDISP-MULTI</b> | 4 in 1 dispensing tool - fits entire injection range  | 1   |
| <b>CDISP-VPBAT</b> | for 420ml Injection cartridges - Vinylester & Polyester systems                                       | 1   |
| <b>CPNEU-VP</b>    | Pneumatic delivery system for 420ml Vinylester & polyester - lead times apply check for availability. | 1   |





-  Ideal overhead
-  Extreme strength load performance
-  20 min rapid cure @ 20°C dry concrete
-  Ideal for threaded studs
-  Suitable for core drilled holes
-  Suitable for wet holes
- 



Load Performance  
**EXTREME**



Working Time  
Unlimited



Curing Time  
20 mins



Wet Holes



Overhead



Masonry /  
Brickwork



Threaded  
Studs



ETA  
Approval



Green  
Projects -  
LOW VOC



National Code  
Compliant





## ADHESIVES



CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT

**CODE GOLD**

## B+BTEC VDP-Q Capsules



When it's GOLD it's a Capsule.

ICCONS® VDP-Q Capsules are the highest performing capsules available. Zero wastage, Fast Installation, Superior Overhead Performance and unmatched Cure Times for almost instant loading are just some of the VDP-Q benefits.

**Fast 20min cure at 20°C dry concrete.**

### 1-2-3-SAFETY

**1**

#### Volume Control

Factory Pre-measured Components guarantee the correct composition and volume of capsule components. After installation of the rod, the overflow of anchor components provides visual confirmation of a 100% filled hole.

**2**

#### Resin Check

The transparent glass capsule allows the installer to check the quality of the resin. Usability is given when the resin runs easily inside then capsule at lukewarm temperature.

**3**

#### Auto Clean

During the installation of the anchor rod the quartz and glass components of the capsule scrape the wall of the pre-drilled hole, removing drill dust. This Auto-Cleaning function results in an excellent adhesion between the Anchor Rod and surrounding Concrete.

#### Typical Applications

- Infrastructure Construction (Roads, Viaducts, Sound Barriers, Crash Barriers, Harbours, High Rise Construction, Steel Construction).
- Production Facilities (Crane Installation, Robot Installation etc.).

#### Usability

- Under Static Load.
- Under Vibratory Load.
- Ideal for Easy Overhead Installation.

| Concrete Temperature | Curing Time |           |
|----------------------|-------------|-----------|
|                      | Dry Holes   | Wet Holes |
| -5°C                 | 5h          | 10 h      |
| +5°C                 | 1 h         | 2 h       |
| +20°C                | 20 min      | 40 min    |
| +30°C                | 10 min      | 20 min    |



| Part No.  | Description                         | mm | mm  | mm | qty | qty |
|-----------|-------------------------------------|----|-----|----|-----|-----|
| VDP-Q M8  | 8mm Glass Capsule to suit M8 Stud   | 10 | 80  | 17 | 10  | 500 |
| VDP-Q M10 | 10mm Glass Capsule to suit M10 Stud | 12 | 90  | 28 | 10  | 500 |
| VDP-Q M12 | 12mm Glass Capsule to suit M12 Stud | 14 | 110 | 36 | 10  | 200 |
| VDP-Q M16 | 16mm Glass Capsule to suit M16 Stud | 18 | 125 | 42 | 10  | 200 |
| VDP-Q M20 | 20mm Glass Capsule to suit M20 Stud | 22 | 170 | 72 | 10  | 100 |
| VDP-Q M24 | 24mm Glass Capsule to suit M24 Stud | 26 | 210 | 66 | 6   | 60  |





## Mixer Nozzles - BIS-PE

For BIS-PE385 &amp; 585ml tubes



| Part No.  | Description   | qty     | qty |
|-----------|---|---------|-----|
| CNOZ10-PE | Mixer Nozzle for BIS-PE Epoxy (includes extension nozzle) ( Pack of 10) | 10 pack | n/a |



## Mixer Nozzles - BIS-HY

For BIS-HY420



| Part No.  | Description                                  | qty     | qty |
|-----------|--|---------|-----|
| CNOZ10-HY | Mixer Nozzle for BIS-HY Hybrid ( Pack of 10) | 10 pack | n/a |

**NEW**

## Mixer Nozzles - BIS-V & BIS-P

For BIS-V420 &amp; BIS-P420 &amp; 300ml tubes



| Part No. | Description   | qty     | qty |
|----------|---|---------|-----|
| CNOZ10-V | Mixer Nozzle for BIS-V Vinylester & BIS-P Polyester ( Pack of 10) | 10 pack | n/a |



## 1M Plastic Extension Tube

For Adhesive Nozzles



| Part No. | Description   | qty | qty |
|----------|---|-----|-----|
| CNOZEXTN | 1.0 metre Plastic Extension Tube for adhesive nozzles | 1   | 10  |



## Brushes

Hole preparation accessories



| Part No.  | Description                  | qty | qty |
|-----------|------------------------------|-----|-----|
| CBRU08-10 | Brush to suit 8 - 10mm hole  | 1   | n/a |
| CBRU10-14 | Brush to suit 10 - 14mm hole | 1   | n/a |
| CBRU16-20 | Brush to suit 16 - 20mm hole | 1   | n/a |



## Blow Pump

Hole preparation accessory



| Part No. | Description          | qty | qty |
|----------|----------------------|-----|-----|
| CPUMP    | Industrial Blow Pump | 1   | n/a |



## ADHESIVES



CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT CHEMSELECT



## SDS Plus Adaptor

For use with Wire Brush & Extensions



| Part No. | Description  | qty | qty |
|----------|--|-----|-----|
| CWBSDS   | 110mm long SDS Plus Adaptor for Wire Brush & Extension | 1   | n/a |



## Wire Brush Extension

Suits SDS Adaptor



| Part No. | Description                     | qty | qty |
|----------|---------------------------------|-----|-----|
| CWBEXTN  | 290mm long Wire Brush Extension | 1   | n/a |



## Wire Brush - 300mm

For use with SDS Plus Adaptor



| Part No.      | Description  | mm | qty | qty |
|---------------|--|----|-----|-----|
| CWB18 (16091) | 300mm long - Suits M16 Threaded Rod applications               | 18 | 1   | n/a |
| CWB20 (16104) | 300mm long - Suits N16 Rebar applications                      | 20 | 1   | n/a |
| CWB24 (16093) | 300mm long - Suits M20 Threaded Rod and N20 Rebar applications | 24 | 1   | n/a |
| CWB28 (16095) | 300mm long - Suits M24 Threaded Rod applications               | 28 | 1   | n/a |
| CWB32 (16106) | 300mm long - Suits N24 Rebar applications                      | 32 | 1   | n/a |
| CWB35 (16096) | 300mm long - Suits M30 Threaded Rod and N28 Rebar applications | 35 | 1   | n/a |
| CWB37 (16097) | 300mm long - Suits N32 Rebar applications                      | 37 | 1   | n/a |
| CWB40 (16130) | 300mm long - Suits M36 Threaded Rod applications               | 40 | 1   | n/a |



## Piston Plug

For deep embedment applications

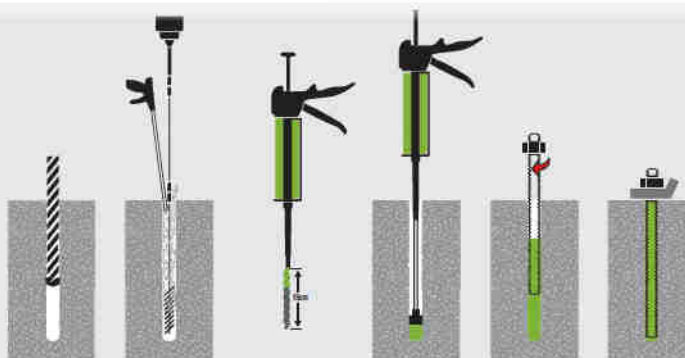


| Part No. | Description                         | mm | qty | qty |
|----------|-------------------------------------|----|-----|-----|
| CPP18    | Piston Plug suits 18mm drilled hole | 18 | 10  | n/a |
| CPP20    | Piston Plug suits 20mm drilled hole | 20 | 10  | n/a |
| CPP24    | Piston Plug suits 24mm drilled hole | 24 | 10  | n/a |
| CPP28    | Piston Plug suits 28mm drilled hole | 28 | 10  | n/a |
| CPP35    | Piston Plug suits 35mm drilled hole | 35 | 10  | n/a |
| CPP40    | Piston Plug suits 40mm drilled hole | 40 | 10  | n/a |

Instructions for:

### Deep embedment installation

For new cartridges dispense a bead of adhesive until even and consistent colour is present to ensure correct mix of adhesive.







## CPS Threaded Studs

Threaded Adhesive Studs manufactured to industry standard lengths

■ Class 5.8 Carbon Steel Zinc Yellow

■ Class 5.8 Carbon Steel Galvanised

■ Stainless Steel 316 A4

| ZINC     | INTERNAL    | GAL        | EXTERNAL    | 316 SS | EXTERNAL |  |  |  |  |  |  |  |
|----------|-------------|------------|-------------|--------|----------|---|---|--|---|---|---|---|
| Part No. | Description |            |             |        | mm       | mm  | mm  | head   | metric  | qty   | qty   |   |
| CPS08110 | CPS08110G   | CPS08110SS | M8 x 110mm  |        | 10       | 80  | 17  | Hex  | M8  | 10  | 200   |   |
| CPS10130 | CPS10130G   | CPS10130SS | M10 x 130mm |        | 12       | 90  | 28  | Hex  | M10   | 10  | 200   |   |
| CPS12160 | CPS12160G   | CPS12160SS | M12 x 160mm |        | 14       | 110   | 36  | Hex  | M12   | 10  | 100   |   |
| CPS16190 | CPS16190G   | CPS16190SS | M16 x 190mm |        | 18       | 125   | 42  | Hex  | M16   | 10  | 50  |   |
| CPS20260 | CPS20260G   | CPS20260SS | M20 x 260mm |        | 24       | 170   | 72  | Hex  | M20   | 5   | 25  |   |
| CPS24300 | CPS24300G   | CPS24300SS | M24 x 300mm |        | 28       | 210   | 66  | Hex  | M24   | 5   | 20  |   |

For extreme corrosive environments HCR (High Corrosion Resistant) Stainless Steel Studs are also available on request - lead times may apply



## CRE Reduced Embedment Studs

Reduced length for use with plastic or mesh sleeves

■ Class 5.8 Carbon Steel Galvanised

| <div><div>GAL</div>EXTERNAL</div> |                       |  |  |  |  |
|-----------------------------------|-----------------------|---|---|---|---|
| Part No.                          | Description           | mm  | metric  | qty   | qty   |
| CRE10110G                         | M10 x 110mm - (short) | 12  | M10   | 10  | 200   |
| CRE12110G                         | M12 x 110mm - (short) | 14  | M12   | 10  | 200   |
| CRE16125G                         | M16 x 125mm - (short) | 18  | M16   | 10  | 100   |



## ChemSelect CIS Threaded Inserts



Insert design allow use of various bolt head styles.



Flush finish.

Available M8 - M42 in Class 5.8 zinc & 316 (A4) SS.

Anchor profile performs like threaded rod.

Suitable for use with BIS-PE & BIS-V ETA certified products.

Anti Rotation cut tip.



## CPS Threaded Studs

Threaded Adhesive Studs manufactured to industry standard lengths

☐ Class 5.8 Carbon Steel Zinc Clear

☒ Stainless Steel 316 A4

ZINC

INTERNAL

316 SS

EXTERNAL



| Part No.  |             |                                      | mm | mm  | mm | qty | qty |
|-----------|-------------|--------------------------------------|----|-----|----|-----|-----|
| CIS08090* | CIS08090SS* | M8 X 90mm Internal Threaded Sleeve   | 14 | 90  | 12 | 5   | TBA |
| CIS10090  | CIS10090S   | M10 X 90mm Internal Threaded Sleeve  | 18 | 90  | 16 | 5   | TBA |
| CIS12090  | CIS12090SS  | M12 X 90mm Internal Threaded Sleeve  | 24 | 90  | 20 | 5   | TBA |
| CIS12125  | CIS12125SS* | M12 X 125mm Internal Threaded Sleeve | 24 | 125 | 20 | 5   | TBA |
| CIS16125  | CIS16125SS  | M16 X 125mm Internal Threaded Sleeve | 28 | 125 | 25 | 5   | TBA |
| CIS20180  | CIS20180SS  | M20 X 180mm Internal Threaded Sleeve | 35 | 180 | 30 | 5   | TBA |
| CIS24210* | CIS24210SS* | M24 X 210mm Internal Threaded Sleeve | 46 | 210 | 35 | 5   | TBA |
| CIS27250* | CIS27250SS* | M27 X 250mm Internal Threaded Sleeve | 46 | 250 | 40 | 5   | TBA |
| CIS30280* | CIS30280SS* | M30 X 280mm Internal Threaded Sleeve | 52 | 280 | 45 | 5   | TBA |
| CIS36330* | CIS36330SS* | M36 X 330mm Internal Threaded Sleeve | 56 | 330 | 50 | 5   | TBA |
| CIS42420* | CIS42420SS* | M42 X 420mm Internal Threaded Sleeve | 66 | 420 | 60 | 5   | TBA |

\* Lead times may apply, contact ICCONS for availability.



## Chembolt™ Asphalt Fixing

For use with BIS-V

Carbon Steel Zinc Clear



| Part No. | Description                        | mm | mm  | metric | qty |
|----------|------------------------------------|----|-----|--------|-----|
| CBA10070 | M10 x 70mm asphalt fixing (08116)  | 14 | 75  | M10    | 50  |
| CBA10100 | M10 x 100mm asphalt fixing (08117) | 14 | 105 | M10    | 50  |
| CBA12070 | M12 x 70mm asphalt fixing (08118)  | 16 | 75  | M12    | 50  |
| CBA12100 | M12 x 100mm asphalt fixing (08119) | 16 | 105 | M12    | 50  |





## Plastic Sleeve

For Hollow Base Materials



| Part No.   | Description            | mm | mm  | metric    | qty | qty  |
|------------|------------------------|----|-----|-----------|-----|------|
| CSP08050   | 8 x 50mm sleeve        | 12 | 50  | M8        | 10  | 1000 |
| CSP1012085 | 10 / 12 x 85mm sleeve  | 16 | 85  | M10 / M12 | 10  | 2000 |
| CSP1012130 | 10 / 12 x 130mm sleeve | 16 | 130 | M10 / M12 | 10  | 1500 |
| CSP16085   | 16 x 85mm sleeve       | 20 | 85  | M16       | 10  | 2000 |

## Mesh Sleeve

One Metre Long

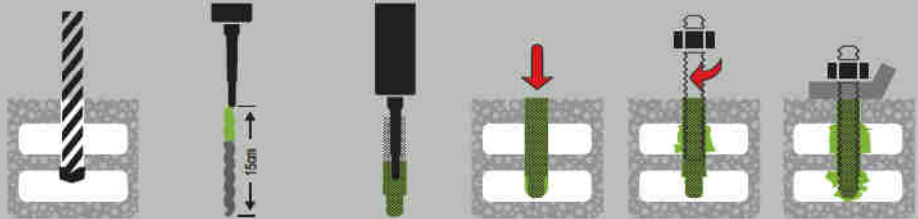


| Part No.  | Description               | mm | mm   | metric    | qty | qty |
|-----------|---------------------------|----|------|-----------|-----|-----|
| CSM121000 | 11 x 1000mm - Mesh Sleeve | 12 | 1000 | M8        | 1   | 50  |
| CSM161000 | 15 x 1000mm - Mesh Sleeve | 16 |      | M10 / M12 | 1   | 50  |
| CSM221000 | 21 x 1000mm - Mesh Sleeve | 22 |      | M16       | 1   | 25  |

### Installation instructions

#### Hollow base material

For new cartridges dispense a bead of adhesive until even and consistent colour is present to ensure correct mix of adhesive.



## Retainer Cap



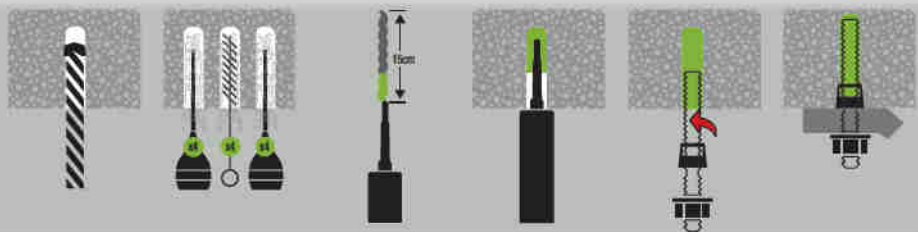
| Part No. | Description       | mm | metric | qty | qty |
|----------|-------------------|----|--------|-----|-----|
| CAP10*   | 10mm Retainer Cap | 12 | M10    | 10  | n/a |
| CAP12*   | 12mm Retainer Cap | 14 | M12    | 10  | n/a |
| CAP16*   | 16mm Retainer Cap | 18 | M16    | 10  | n/a |
| CAP20*   | 20mm Retainer Cap | 24 | M20    | 10  | n/a |

\*Discontinued once stock exhausted.

### Installation instructions

#### Retainer Cap overhead installations

For new cartridges dispense a bead of adhesive until even and consistent colour is present to ensure correct mix of adhesive.





## FoamFlo® F750

Expanding PU Foam - Straw Delivery System



| Part No.               | Description   | qty | qty |
|------------------------|---|-----|-----|
| <b>F750</b>            | 750ml - FoamFlo® Polyurethane B3 expanding foam straw nozzle manual delivery system | 1   | 12  |
| <b>FOAMFLO-CLEANER</b> | 500ml - FoamFlo® Cleaner for PU foam and tool                                       | 1   | 12  |

## FoamFlo® FT750

Expanding PU Foam - Tool Delivery System



FT-PROTOOL



FT-DISPTOOL



| Part No.               | Description  | qty | qty |
|------------------------|--|-----|-----|
| <b>FT750</b>           | 750ml - FoamFlo® Polyurethane B3 expanding foam for tool delivery system | 1   | 12  |
| <b>FOAMFLO-CLEANER</b> | 500ml - FoamFlo® Cleaner for PU foam and tool                            | 1   | 12  |
| <b>FT-PROTOOL</b>      | FoamFlo® Professional dispensing tool for PU foam (49906000000)          | 1   | n/a |
| <b>FT-DISPTOOL</b>     | FoamFlo® Disposable dispensing tool for PU foam (49906000001)            | 1   | n/a |



## FoamFlo® FIRE

\*Fire Retardant expanding PU foam- straw delivery system



| Part No.               | Description   | qty | qty |
|------------------------|---|-----|-----|
| <b>FOAMFLO-FIRE</b>    | 750ml - Foamflo® Fire Retardant expanding PU foam- straw nozzle delivery system | 1   | 12  |
| <b>FOAMFLO-CLEANER</b> | 500ml - FoamFlo® Cleaner for PU foam and tool                                   | 1   | 12  |

\*Fire Resistant Applications: Fire resistant sealing between concrete walls (vertical penetrations) see [www.iccons.com.au](http://www.iccons.com.au) for full details.



WHITE

GREY

BLACK



| Part No.      | Part No.      | Part No.      | Description                                     | qty | qty |
|---------------|---------------|---------------|---|-----|-----|
| <b>ARW300</b> | <b>ARG300</b> | <b>ARB300</b> | 290ml - All Rounder™ polymer sealant / adhesive | 1   | 12  |

## All Rounder™

- All round polymer sealant that Seals, Bonds & fills gaps.
- Adheres to a wide variety of materials including.
- Timber. Concrete. Stone. Galvanised Steel. Aluminium.
- Brick. Plasterboard. Mirrors. Particleboard. Laminate.
- Polystyrene. Fibreglass. Ceramic. Some Plastics.



**Perfect mix ratio each time!**

ICCONS® BOG Filler is an innovative, two-part, high strength polyester wood filler designed to guarantee the proper ratio mix of hardener and resin to provide the strongest repair possible.

**BOG Filler****NEW**

- Sandable
- Paintable & Stainable
- Guaranteed ratio hardener/resin mix
- Used with a standard silicone tool and a putty knife
- For easy mix - adhesive nozzle can be used
- Strength of a 2 part mix with the ease of a 1 part filler
- No need for separate hardener tubes
- Weatherproof
- Low Odour / Styrene Free VOC A+

NATURAL

INTERNAL / ETERNAL USE

| Part No. | Description                                | qty | qty |
|----------|--|-----|-----|
| IPBF300N | 300g two part wood filler - natural finish | 1   | 15  |

**Mixer Nozzles**

Optional Nozzle for BOG Filler



| Part No. | Description                          | qty | qty |
|----------|--------------------------------------|-----|-----|
| CNOZ-BF  | Optional Mixer Nozzle for BOG Filler | 1   | n/a |

**NEW****SPRAY&AWAY****GENIUS SPRAY**

Professional high lubricating unblocking spray  
Penetrates and immediately releases: nuts, bolts, chains, bearings, hinges, pulleys, conveyer belts, etc. It works even in the most difficult cases of seizure and oxidation. It leaves a durable and water-repellent protective film.

**NEW****friulsider G40 Genius Spray**  
Professional Multi purpose spray

- Unblocking
- Penetrating
- Lubricant
- Protective film
- Water repellent
- Solvent
- Nozzle extension located in Cap



| Part No. | Description  | qty |
|----------|--|-----|
| FG4000   | 400ml Professional high lubricating unblocking spray | 12  |

also appears on Page 53