

PowellGee

ENGINEERED EXCELLENCE



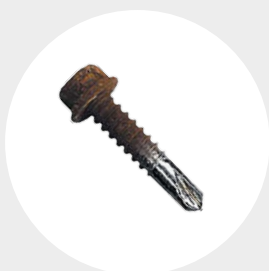
FASTENER CATALOGUE

Fastener Coatings

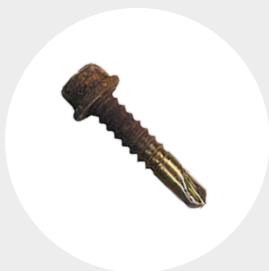
All of our hex head fasteners have our 500+ coating, as do some low profiles.



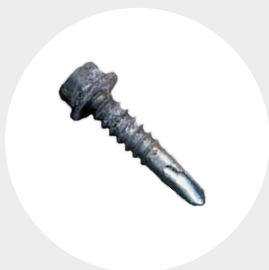
This anti corrosion coating ensures our fasteners can withstand over 500 hours in a salt spray test. The coating is a specialist epoxy zinc and aluminium compound. The process is environmentally sensitive as it does not use any contaminated waste product such as the Cr6 poison, unavoidable in certain galvanising/electroplating processes. Pre hardened fasteners are coated by a dip, spin, bake process with oven temperatures not exceeding 200°C. This produces a multi layered, scratch resistant coating.



BZP Salt Spray Test



Zinc & Yellow Salt Spray Test



500 hr Plus Salt Spray Test

Some of our fasteners have a **1000+ coating** option for extreme environments such as coastal areas and chemical plants.



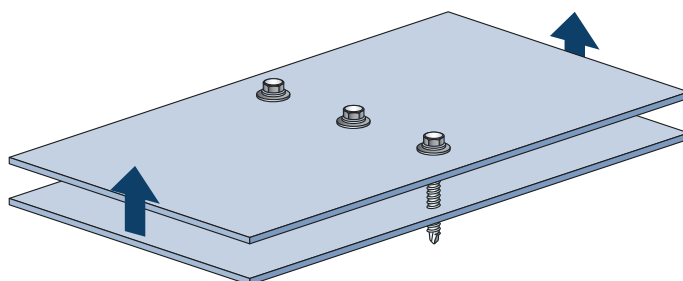
A4 stainless steel fasteners

(also referred to as Grade 316) are known as a marine grade of stainless steel fasteners due to their increased resistance to harsh chemical or outdoor environments where salt water corrosion may be an issue.



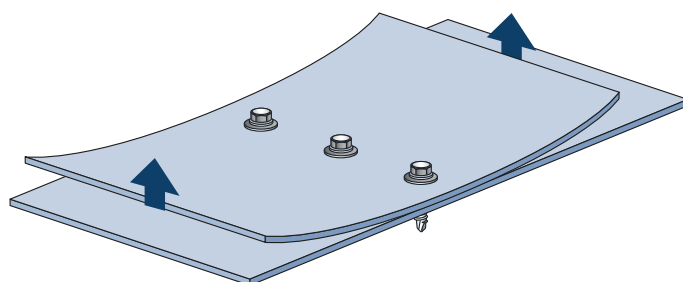
Fastener Testing

Testing is a crucial part of Powell Gee's quality assurance. Our products all have specific fastener performance values, which are the maximum forces that a fastener can withstand (measured in kilonewtons). They are required by structural engineers to ensure the correct fasteners and quantities are being used. Test values are available on our technical data sheets for product groups.



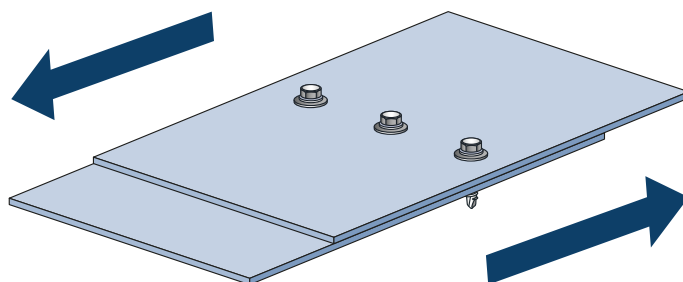
Pull Out

A fastener's resistance to being pulled out from the substrate.



Pull Through/Over

A fastener's resistance to the sheet material being pulled over its head.

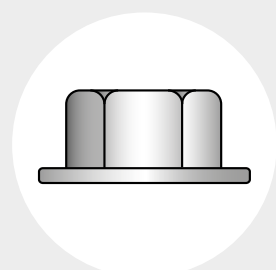
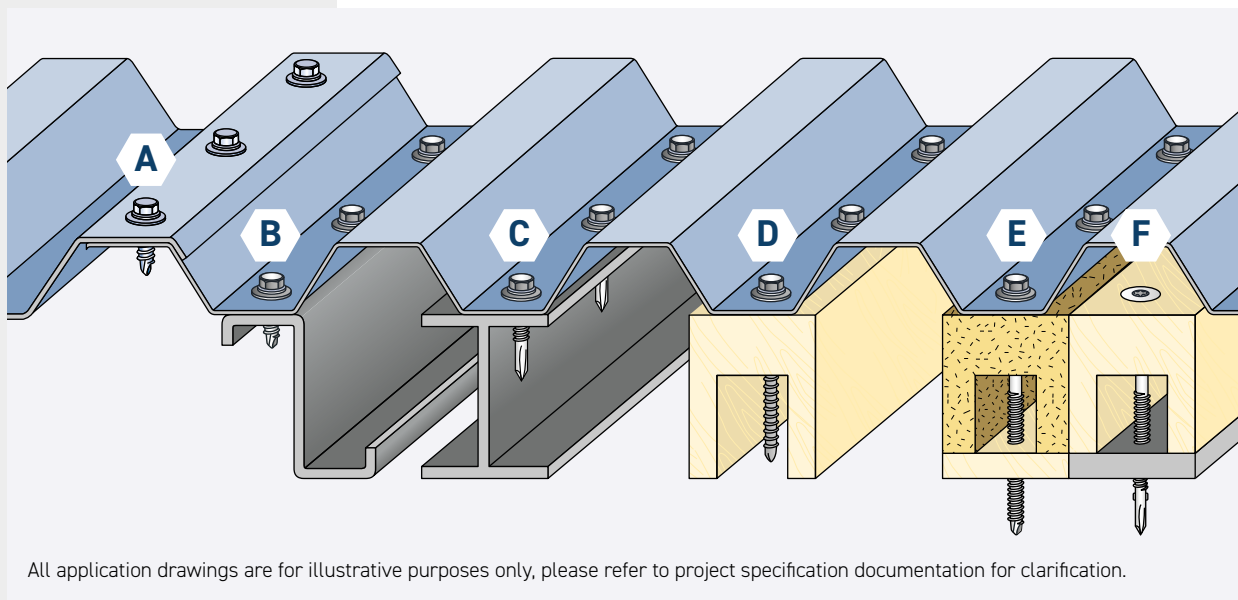


Shear

A fastener's resistance to lateral forces.

Salt Spray and Kesternich Tests

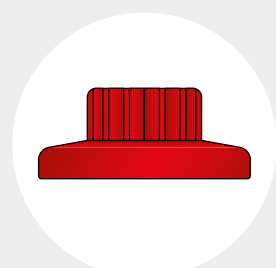
The Salt Spray Test (DIN 50021) measures how long a fastener can resist an aggressive salt spray environment before corroding. Kesternich Tests (DIN 50018) are carried out at point of manufacture and measure how long a fastener can resist an aggressive acid based industrial environment.



Hex Head

A. Stitching Screws

For overlapping profiled sheets together up to a maximum of 2 x 1mm sheets.



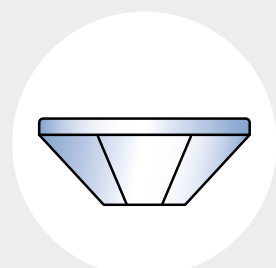
Bi-Hex Moulded Nylon Head

B. Light Section Screws

For fixing single skin profile to cold rolled purlins 1.2mm – 3.5mm thick.

C. Heavy Section Screws

For fixing single skin profile to hot rolled purlins 4mm – 12.5mm thick.



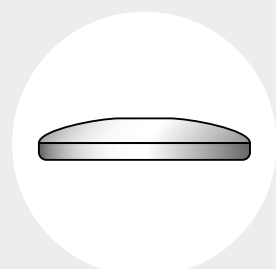
Countersunk Head

D. Sheet to Timber Screws

For fixing sheet metal to timber, with a gash point.

E. High Threaded Screws

For fixing composite panels to steel purlins and timber substrates. The high thread ensures robust engagement to the outer skin. They can be used on the crown of a profile with a saddlewasher, which we also provide in a range of colours.



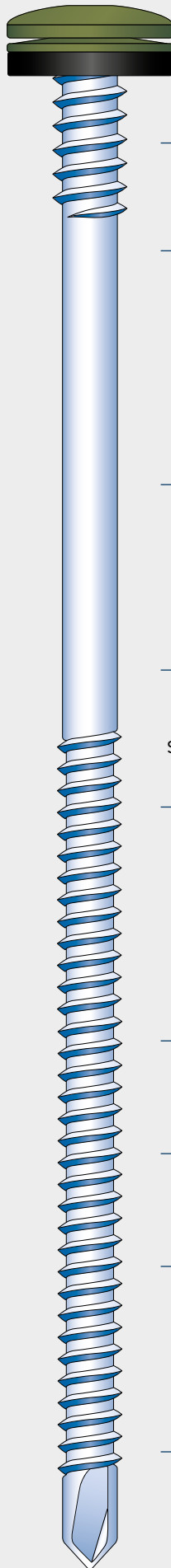
Low Profile Head

F. Countersunk Screws

For fixing timber to purlins, leaving the head flush with the wooden surface.

All of the above fasteners are available in both carbon steel and stainless steel.

Example part number:
HT130.2SSLP12B2716SPC



HT
High Thread

130
130mm Long

.2
.2 Drill Point
For Light
Section

SS
Stainless Steel

LP
Low Profile

12B27
Olive Green

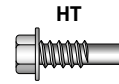
16
16mm
Washer

S
Stainless
Steel Washer

PC
Powder
coated

Prefixes

HT high thread
4H hex head tapcon
4C countersunk tapcon

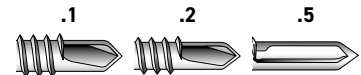


Fastener length

130 length in mm

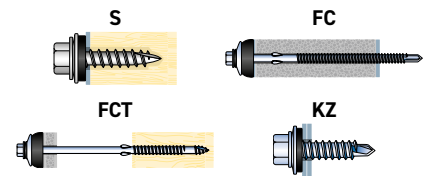
Drill Point

.1 stitcher
.2 for light section
.3 for medium section
.4 for medium-heavy section
.5 for heavy section
.6 for heavy section
.8 for super heavy section



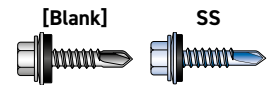
Application

MS megastitcher
S for timber
FC for fibre cement
FCT for fibre cement to timber
KZ for halters to purlins



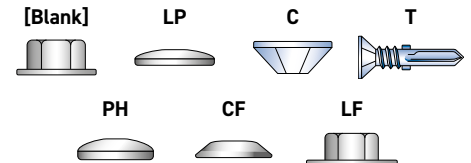
Material

[Blank] carbon
SS stainless
(A4) grade 316 stainless



Head Type

[Blank] hex head
LP low profile
C countersunk
T winged countersunk
PH pan head
CF clip fix
LF large flange



Colour Code

[Blank] not coloured
12B27 RAL Code, per our standard colours

Washer diameter

[Blank] no washer
16 diameter in mm

Washer material

[Blank] no washer
G galvanised
A aluminium
S stainless steel
W EPDM (11mm diameter)



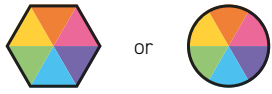
Modification

[Blank] no modification
PC powdercoating
NY Bi-hex moulded nylon head

Colour Options

Standard Powder Coated

Available in both gloss and matt finishes.



| | | | | | |
|-------|-------|-------|-------|-------|-------|
| | | | | | |
| 00E53 | 00E55 | 04E53 | 08B29 | 12B27 | 18B25 |
| | | | | | |
| 1013 | 1019 | 1035 | 1037 | 10A05 | 10B19 |
| | | | | | |
| 10C31 | 12B17 | 12B21 | 12B29 | 18B17 | 18B29 |
| | | | | | |
| 18C37 | 18C39 | 5002 | 5003 | 5014 | 6002 |
| | | | | | |
| 6024 | 7000 | 7001 | 7012 | 7015 | 7016 |
| | | | | | |
| 7021 | 7022 | 7024 | 7030 | 7035 | 7037 |
| | | | | | |
| 7040 | 7042 | 7044 | 8019 | 9001 | 9002 |
| | | | | | |
| 9003 | 9005 | 9006 | 9007 | 9010 | 9016 |
| | | | | | |
| 9017 | 9023 | Y2214 | 04C39 | | |

Standard Moulded



| | | | | | |
|-------|-------|-------|-------|-------|-------|
| | | | | | |
| 10A05 | 9002 | 04E53 | 18B25 | 12B29 | 12B21 |
| | | | | | |
| 18B29 | 9006 | 10C31 | 00E55 | 12B27 | 7035 |
| | | | | | |
| 6002 | 10B19 | CLEAR | 7016 | 00E53 | 08B29 |

Non-standard Colours

Non-standard colours are available for a small surcharge. Please provide a RAL colour and we can advise.

Certain fasteners and finishes may be available for next day delivery. Call us to find out more.

Fastener Features

Coloured Heads



We can powdercoat most of our fasteners in house in almost any colour, to suit whatever substrate you are drilling into, providing a seamless finish. Moulded bi-hex heads are also available in a range of colours.

Bonded Washers



Washers ensure a watertight seal between the fastener and the substrate. Bonded washers are available in 16mm, 19mm, 29mm in galvanised, aluminium and stainless steel.

High Thread

Our composite panel fasteners grip the outer sheet with a coarse thread, ensuring maximum hold.

Unthreaded Portion

Our fasteners cater for the deepest composite panels with fasteners up to 300mm in length. The unthreaded portion is designed to drill through the insulation without unnecessary waste.

Specialised Thread

The threads on all of our fasteners have been specifically designed for their application. Fine threads are for hot rolled purlins and coarse threads are for cold rolled purlins.

A4 Stainless Steel



Several of our fasteners are available in A4 grade 316 stainless steel. This guarantees marine standard corrosion resistance.

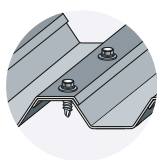
500+ Coating



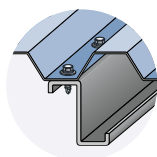
Our protective coating guarantees the maximum lifetime of our fasteners. See the fold out for more information.

Bi-metal Tip

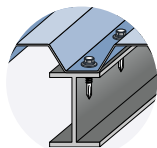
Our stainless steel fasteners have carbon steel drill points as carbon steel is a harder metal for drilling.



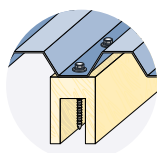
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|-------------------------------|----------|
| Stitching Screws | 8 |
|-------------------------------|----------|



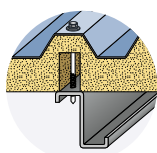
| | |
|---|-----------|
| Sheet to Cold Rolled Purlins | 10 |
|---|-----------|



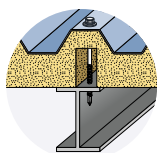
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| Sheet to Hot Rolled Purlins | 14 |
|--|-----------|



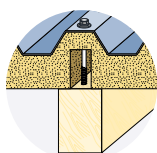
| | |
|------------------------------|-----------|
| Sheet to Timber | 18 |
|------------------------------|-----------|



| | |
|---|-----------|
| Composite Panel to Cold Rolled Purlins | 20 |
|---|-----------|



| | |
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| Composite Panel to Hot Rolled Purlins | 24 |
|--|-----------|



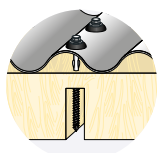
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| Composite Panel to Timber | 28 |
|--|-----------|



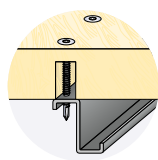
| | |
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| Fibre Cement to Cold Rolled Purlins | 30 |
|--|-----------|



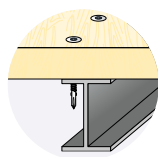
| | |
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| Fibre Cement to Hot Rolled Purlins | 31 |
|---|-----------|



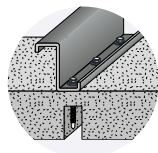
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| Fibre Cement to Timber | 32 |
|-------------------------------------|-----------|



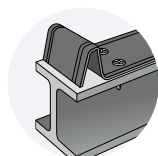
| | |
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| Timber to Cold Rolled Purlins | 33 |
|--------------------------------------|-----------|



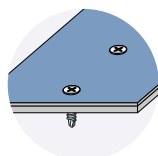
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| Timber to Hot Rolled Purlins | 34 |
|-------------------------------------|-----------|



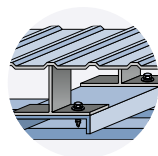
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|---------------------|-----------|
| For Concrete | 35 |
|---------------------|-----------|



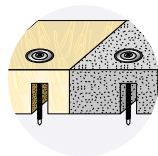
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|---------------------|-----------|
| Clip Fixings | 38 |
|---------------------|-----------|



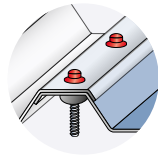
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| Pan Head Fixings | 39 |
|-------------------------|-----------|



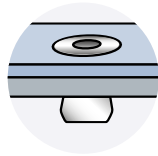
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|------------------------------|-----------|
| Standing Seam Fixings | 40 |
|------------------------------|-----------|



| | |
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| For Flat Roofing and Decking | 42 |
|-------------------------------------|-----------|



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|----------------------|-----------|
| GRP Fasteners | 44 |
|----------------------|-----------|



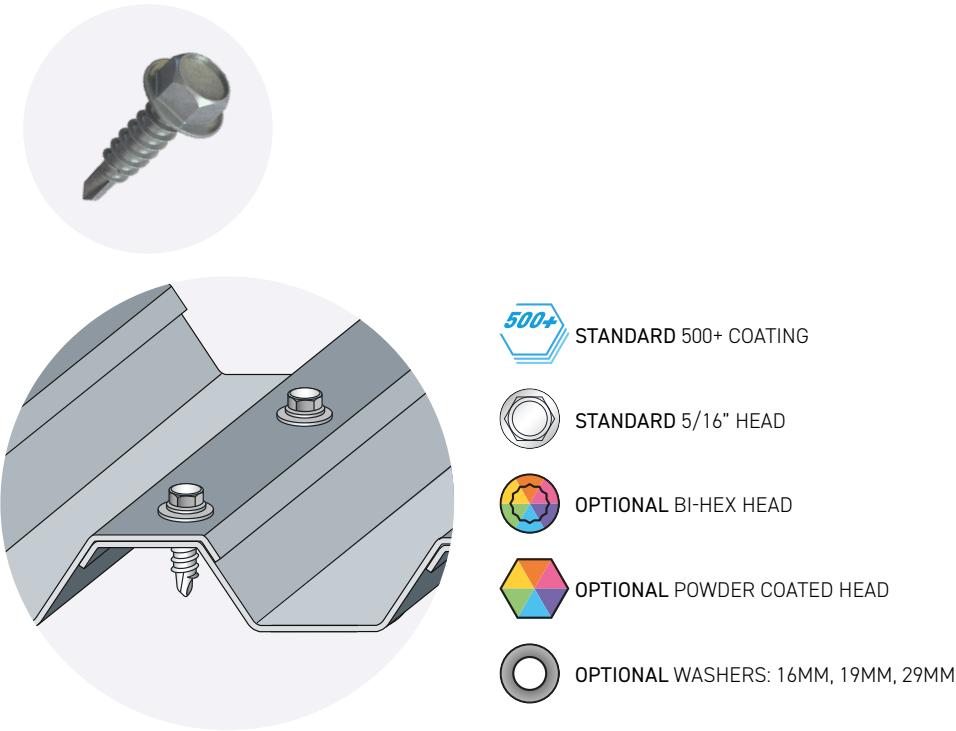
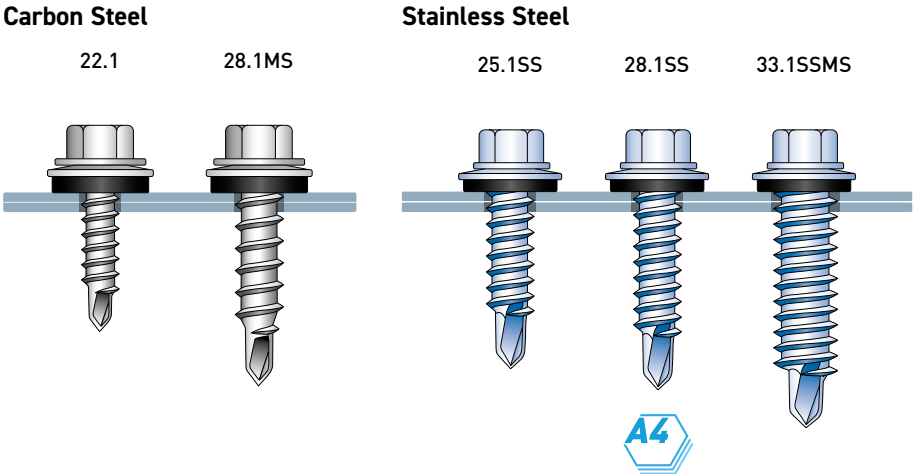
| | |
|---------------|-----------|
| Rivets | 45 |
|---------------|-----------|

All application drawings are for illustrative purposes only, please refer to project specification documentation for clarification.

All main drawings include washers (which are not included as standard). Washers must be specified on orders.

Carbon and Stainless Steel Hex Head for maximum 2 x 1.25mm sheets

SCALE: 1:1



Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 22.1 | 22 | 6.3 | No. 1 |
| 28.1MS | 28 | 7.5 | No. 1 |

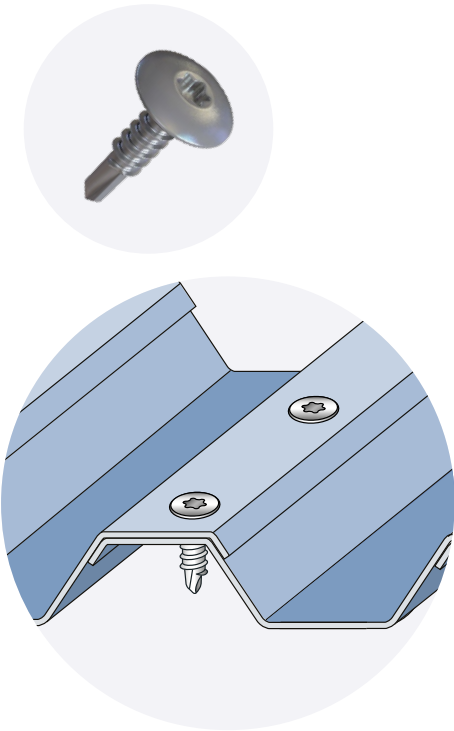
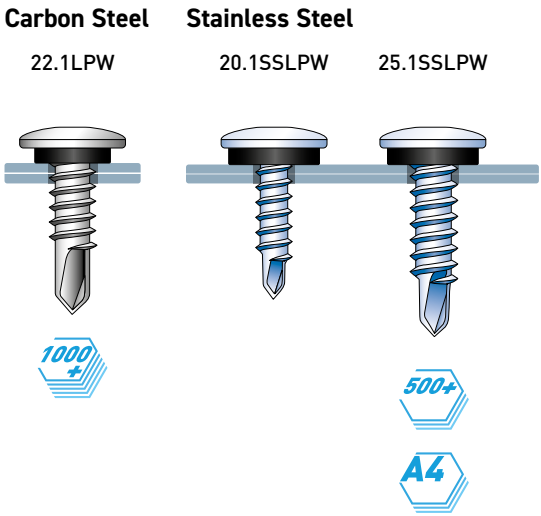
Stainless Steel




| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 25.1SS | 25 | 6.3 | No. 1 |
| 28.1SS | 28 | 6.3 | No. 1 |
| 33.1SSMS | 33 | 7.5 | No. 1 |

Carbon and Stainless Steel Low Profile for maximum 2 x 1.25mm sheets



SCALE: 1:1



-  STANDARD LOW PROFILE HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

Carbon Steel

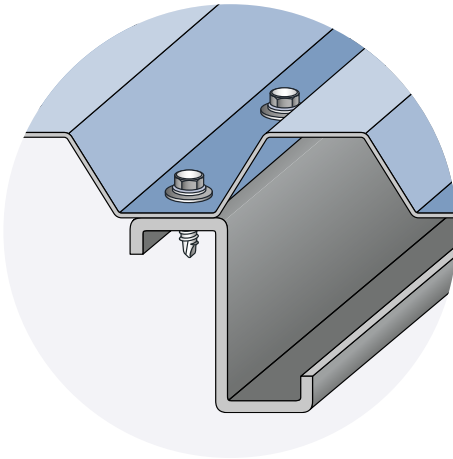
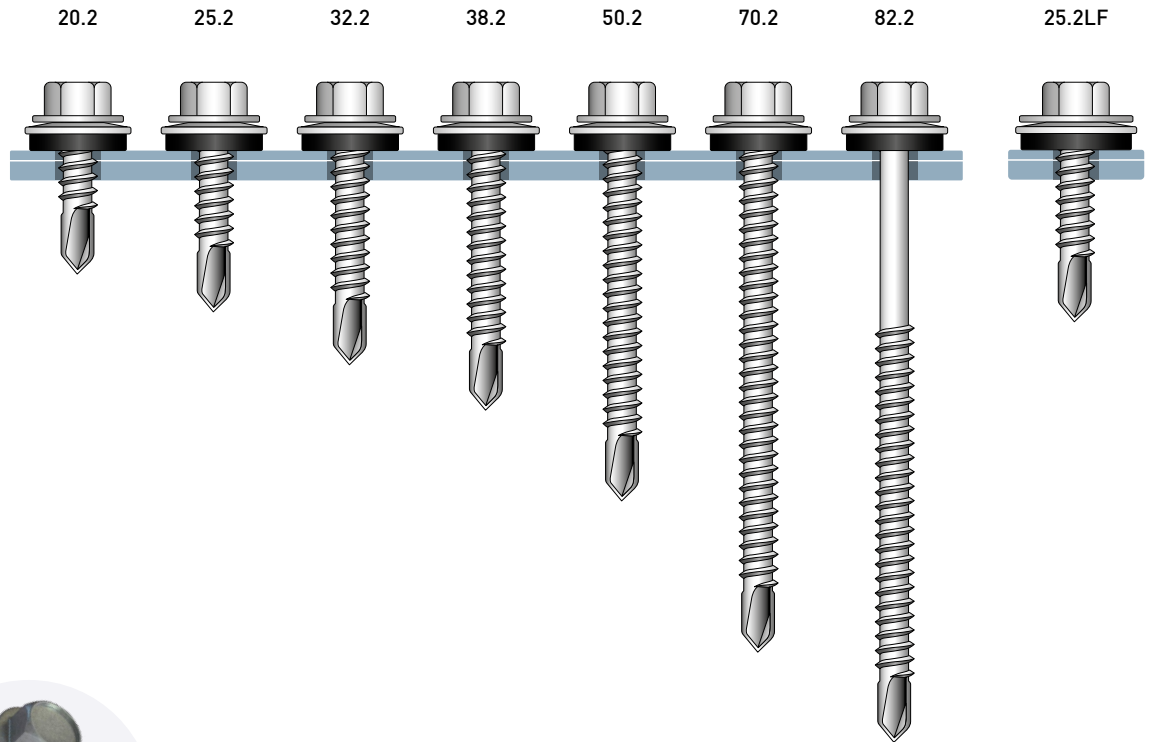
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 22.1LPW | 22 | 6.3 | No. 1 |

Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 20.1SSLPW | 20 | 4.8 | No. 1 |
| 25.1SSLPW | 25 | 6.3 | No. 1 |

Carbon Steel Hex Head for 1.2mm - 3.5mm purlins

SCALE: 1:1



STANDARD 500+ COATING



STANDARD 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL POWDER COATED HEAD



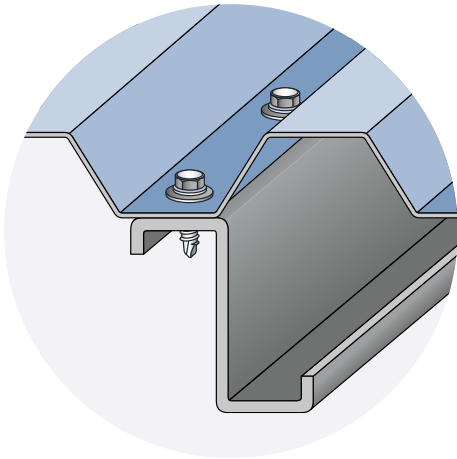
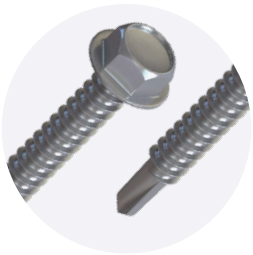
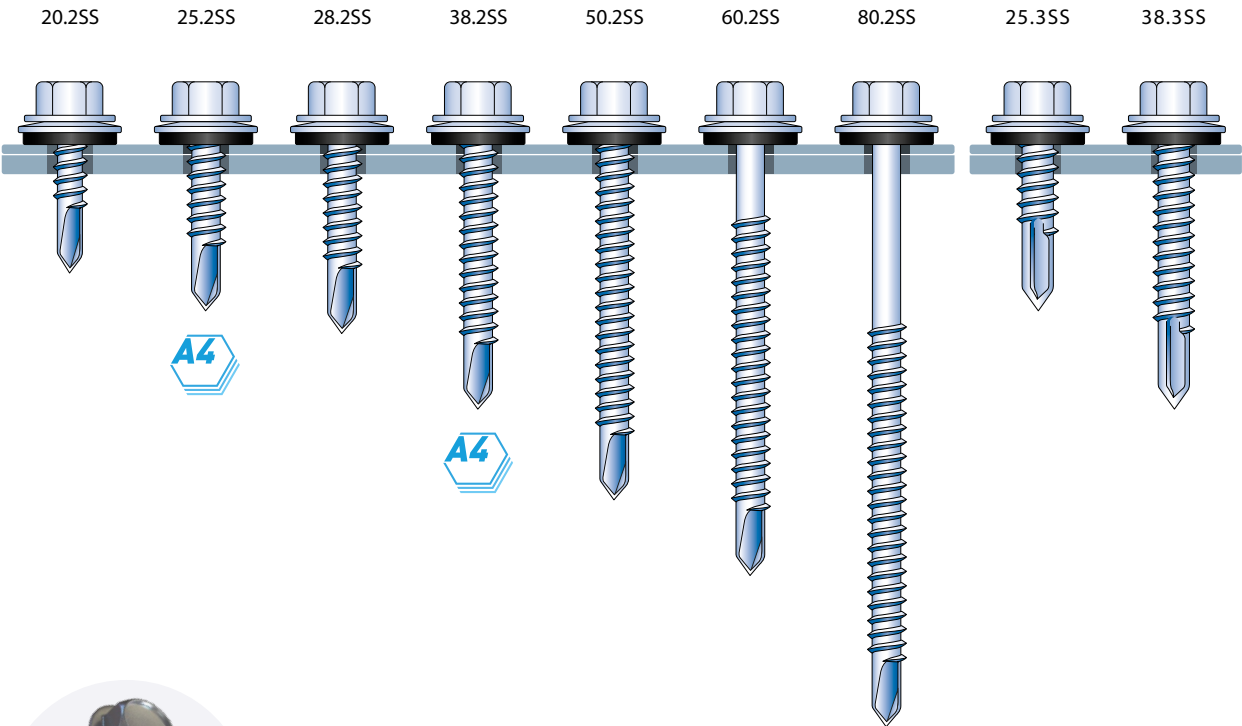
OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-----------------------|-------------|---------------|-------------|
| 20.2 | 20 | 5.5 | No. 2 |
| 25.2 | 25 | 5.5 | No. 2 |
| 32.2 | 32 | 5.5 | No. 2 |
| 38.2 | 38 | 5.5 | No. 2 |
| 50.2 | 50 | 5.5 | No. 2 |
| 70.2 | 70 | 5.5 | No. 2 |
| 82.2 | 82 | 5.5 | No. 2 |
| 25.2LF (Large Flange) | 25 | 5.5 | No. 2 |

Stainless Steel Hex Head for 1.2mm - 3.5mm purlins / 1.5mm - 6mm



SCALE: 1:1

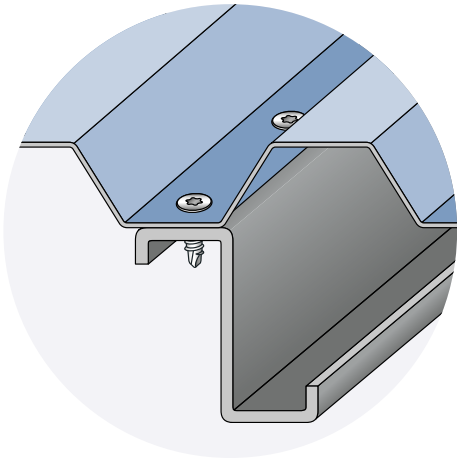





- STANDARD 500+ COATING
- STANDARD 5/16" HEAD
- OPTIONAL BI-HEX HEAD
- OPTIONAL POWDER COATED HEAD
- OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 20.2SS | 20 | 4.8 | No. 2 |
| 25.2SS | 25 | 5.5 | No. 2 |
| 28.2SS | 28 | 5.5 | No. 2 |
| 38.2SS | 38 | 5.5 | No. 2 |
| 50.2SS | 50 | 5.5 | No. 2 |
| 60.2SS | 60 | 5.5 | No. 2 |
| 80.2SS | 80 | 5.5 | No. 2 |
| 25.3SS | 25 | 5.5 | No. 3 |
| 38.3SS | 38 | 5.5 | No. 3 |

Carbon Steel Low Profile for 1.2mm - 3.5mm purlins

SCALE: 1:1



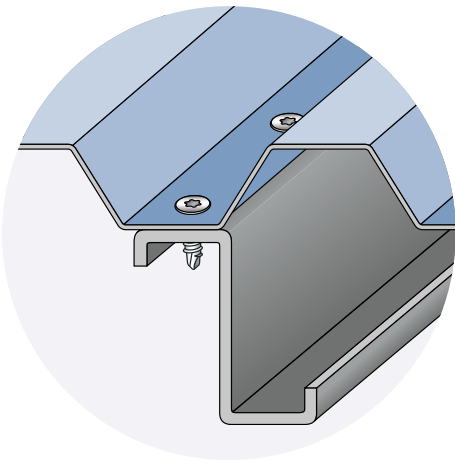
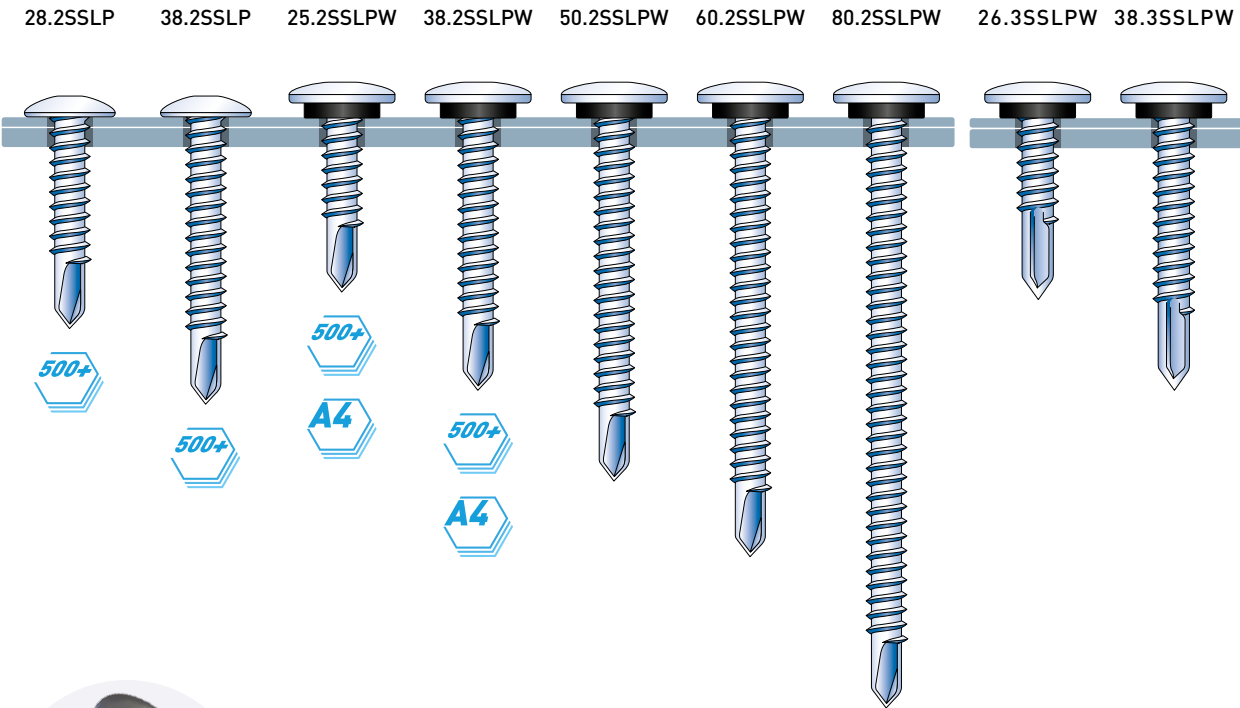
-  STANDARD LOW PROFILE HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 25.2LPW | 25 | 5.5 | No. 2 |
| 38.2LPW | 38 | 5.5 | No. 2 |
| 57.2LPW | 57 | 5.5 | No. 2 |
| 70.2LPW | 70 | 5.5 | No. 2 |
| 88.2LPW | 88 | 5.5 | No. 2 |

Stainless Steel Low Profile for 1.2mm - 3.5mm purlins / 1.5mm - 6mm



SCALE: 1:1



STANDARD LOW PROFILE HEAD



OPTIONAL POWDER COATED HEAD



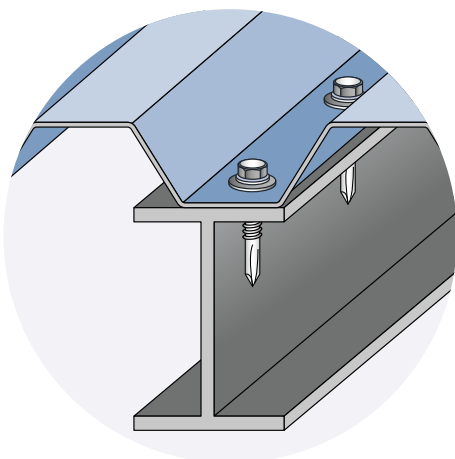
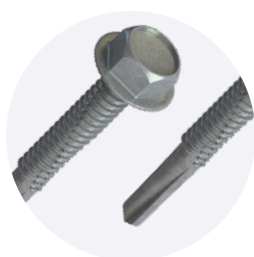
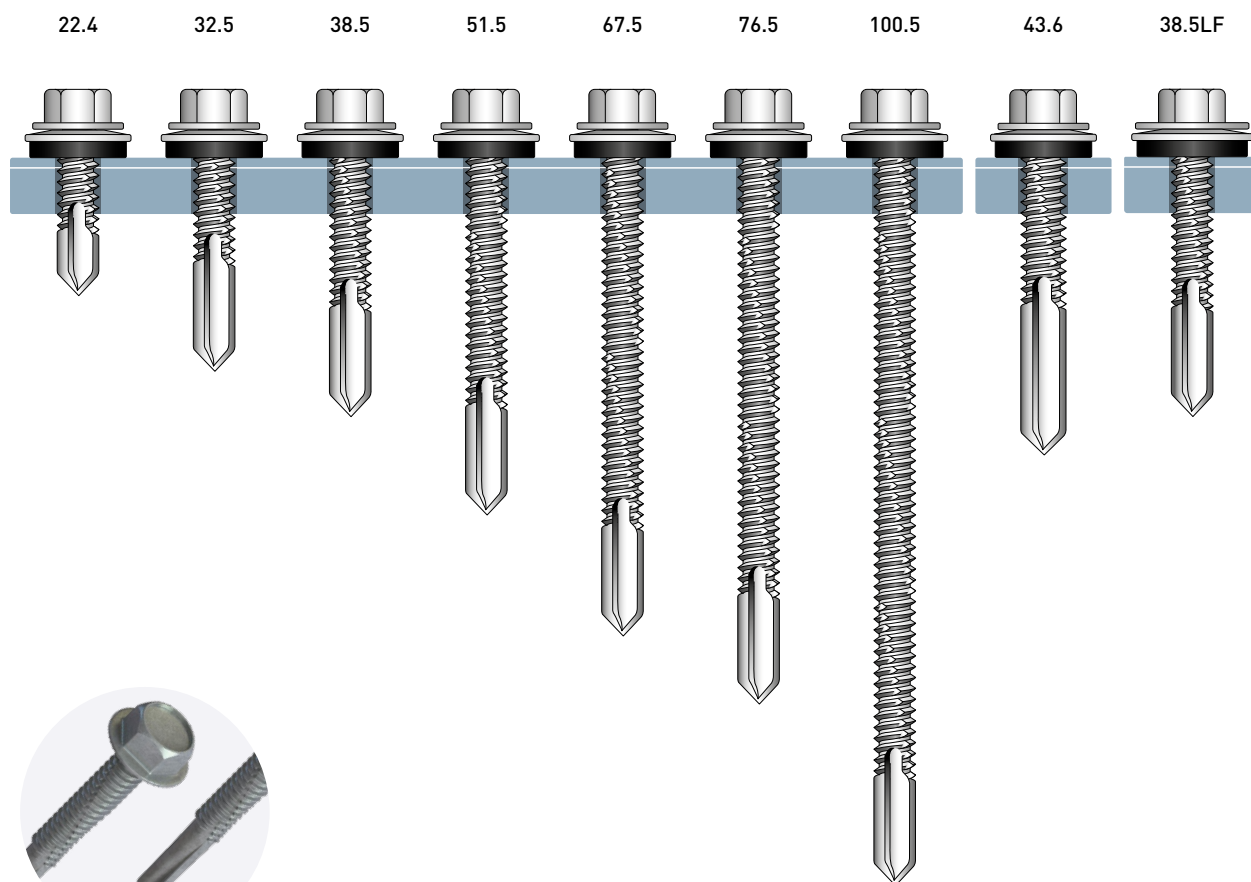
OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 28.2SSLP* | 28 | 5.5 | No. 2 |
| 38.2SSLP* | 38 | 5.5 | No. 2 |
| 25.2SSLPW | 25 | 5.5 | No. 2 |
| 38.2SSLPW | 38 | 5.5 | No. 2 |
| 50.2SSLPW | 50 | 5.5 | No. 2 |
| 60.2SSLPW | 60 | 5.5 | No. 2 |
| 80.2SSLPW | 80 | 5.5 | No. 2 |
| 26.3SSLPW | 26 | 5.5 | No. 3 |
| 38.3SSLPW | 38 | 5.5 | No. 3 |

*11.5mm head diameter (standard is 14.5mm)

Carbon Steel Hex Head for 4mm - 12.5mm purlins

SCALE: 1:1

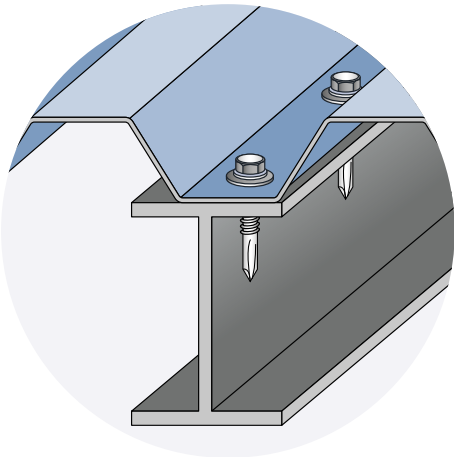
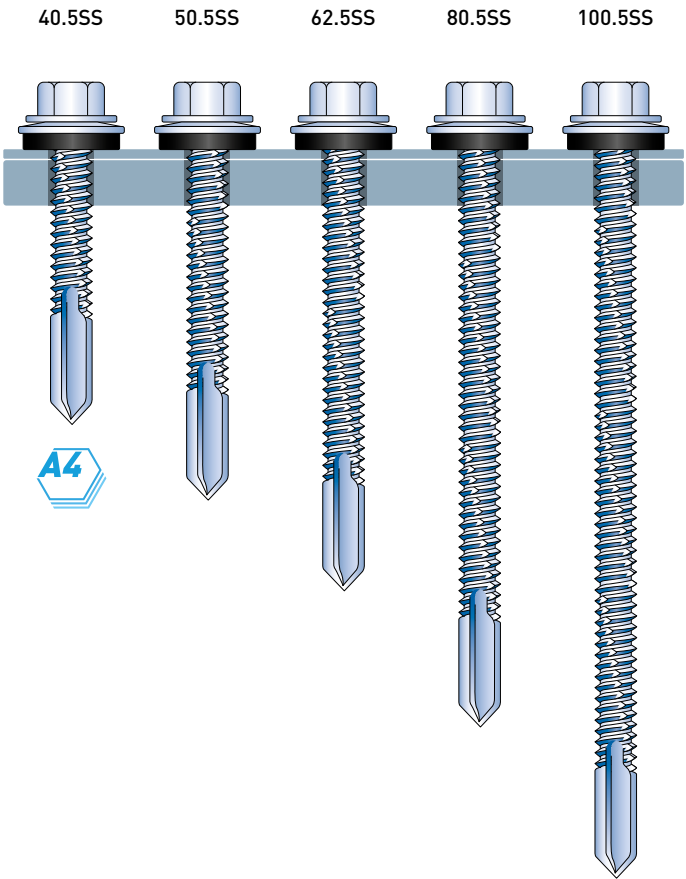







- STANDARD 500+ COATING
- HEAD icon"/> STANDARD 5/16" HEAD
- OPTIONAL BI-HEX HEAD
- OPTIONAL POWDER COATED HEAD
- OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-----------------------|-------------|---------------|-------------|
| 22.4 | 22 | 5.5 | No. 5 |
| 32.5 | 32 | 5.5 | No. 5 |
| 38.5 | 38 | 5.5 | No. 5 |
| 51.5 | 51 | 5.5 | No. 5 |
| 67.5 | 67 | 5.5 | No. 5 |
| 76.5 | 76 | 5.5 | No. 5 |
| 100.5 | 100 | 5.5 | No. 5 |
| 43.6 | 43 | 6.3 | No. 6 |
| 38.5LF (Large Flange) | 38 | 5.5 | No. 5 |

Stainless Steel Hex Head for 4mm - 12.5mm purlins

SCALE: 1:1



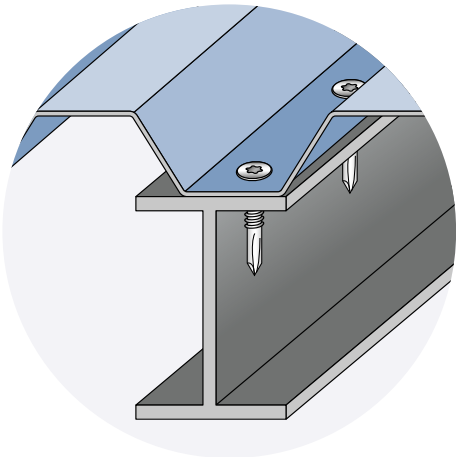
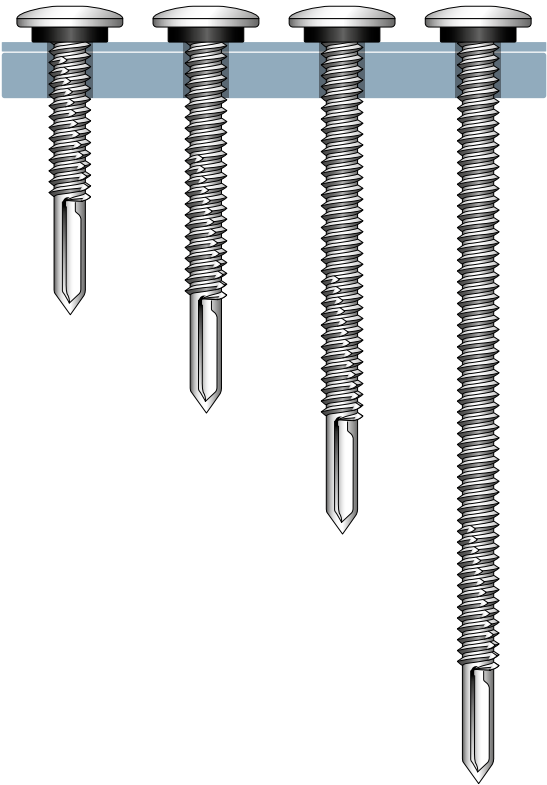
-  STANDARD 500+ COATING
-  STANDARD 5/16" HEAD
-  OPTIONAL BI-HEX HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM




| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 40.5SS | 40 | 5.5 | No. 5 |
| 50.5SS | 50 | 5.5 | No. 5 |
| 62.5SS | 62 | 5.5 | No. 5 |
| 80.5SS | 80 | 5.5 | No. 5 |
| 100.5SS | 100 | 5.5 | No. 5 |

Carbon Steel Low Profile for 4mm - 12.5mm purlins

SCALE: 1:1

38.5LPW 51.5LPW 67.5LPW 100.5LPW



-  STANDARD LOW PROFILE HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

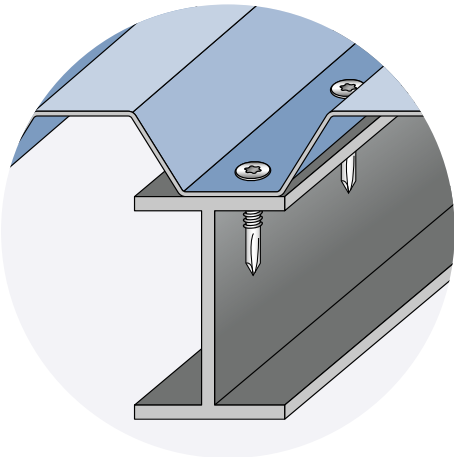
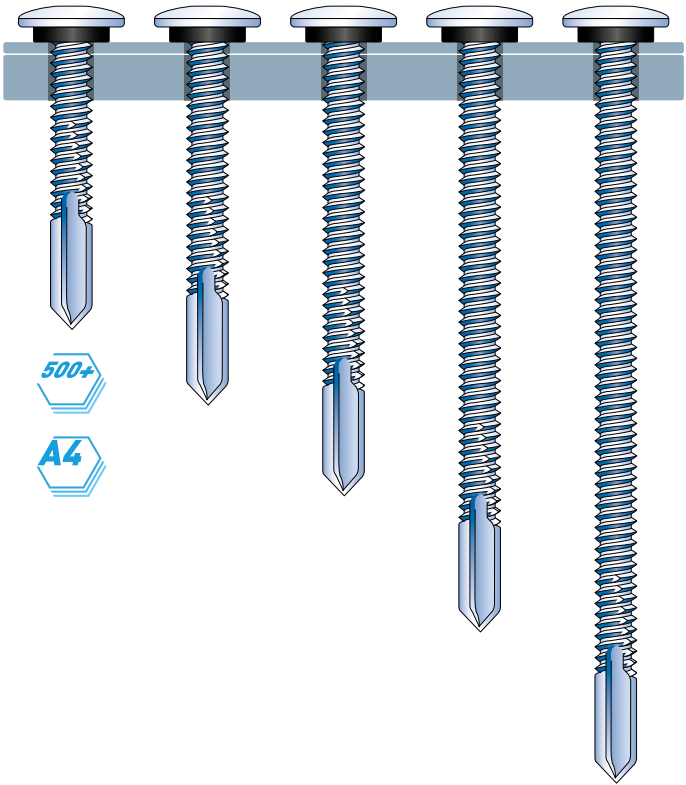
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 38.5LPW | 38 | 5.5 | No. 5 |
| 51.5LPW | 51 | 5.5 | No. 5 |
| 67.5LPW | 67 | 5.5 | No. 5 |
| 100.5LPW | 100 | 5.5 | No. 5 |

Stainless Steel Low Profile for 4mm - 12.5mm



SCALE: 1:1

40.5SSLPW 50.5SSLPW 62.5SSLPW 80.5SSLPW 100.5SSLPW



STANDARD LOW PROFILE HEAD



OPTIONAL POWDER COATED HEAD



OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 40.5SSLPW | 40 | 5.5 | No. 5 |
| 50.5SSLPW | 50 | 5.5 | No. 5 |
| 62.5SSLPW | 62 | 5.5 | No. 5 |
| 80.5SSLPW | 80 | 5.5 | No. 5 |
| 100.5SSLPW | 100 | 5.5 | No. 5 |

Carbon and Stainless Steel Hex Head for maximum 2 x 0.7mm sheets

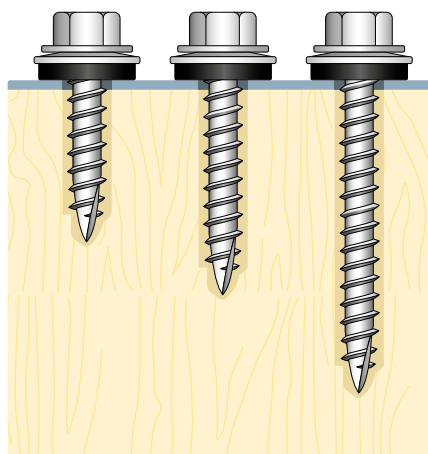
SCALE: 1:1

Carbon Steel

25S

32S

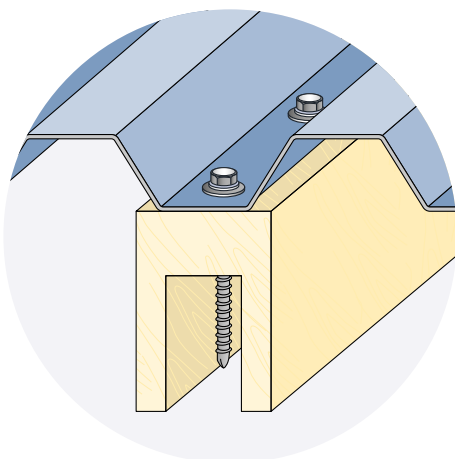
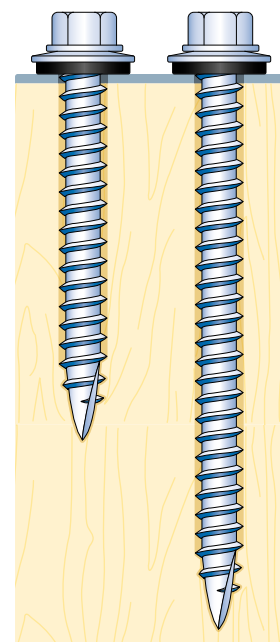
45S



Stainless Steel

50SSS

75SSS



STANDARD 500+ COATING



STANDARD 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL POWDER COATED HEAD



OPTIONAL WASHERS: 16MM, 19MM, 29MM

Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 25S | 25 | 6.3 | S Point |
| 32S | 32 | 6.3 | S Point |
| 45S | 45 | 6.3 | S Point |

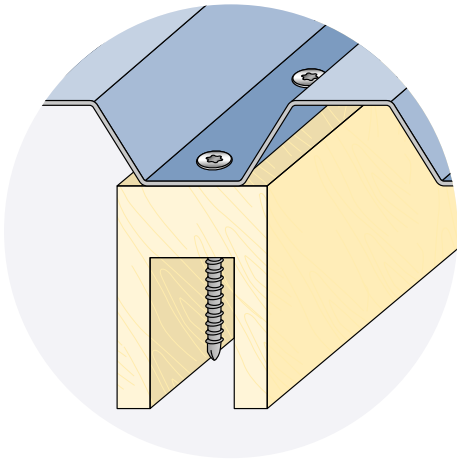
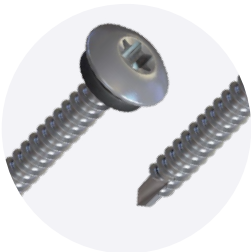
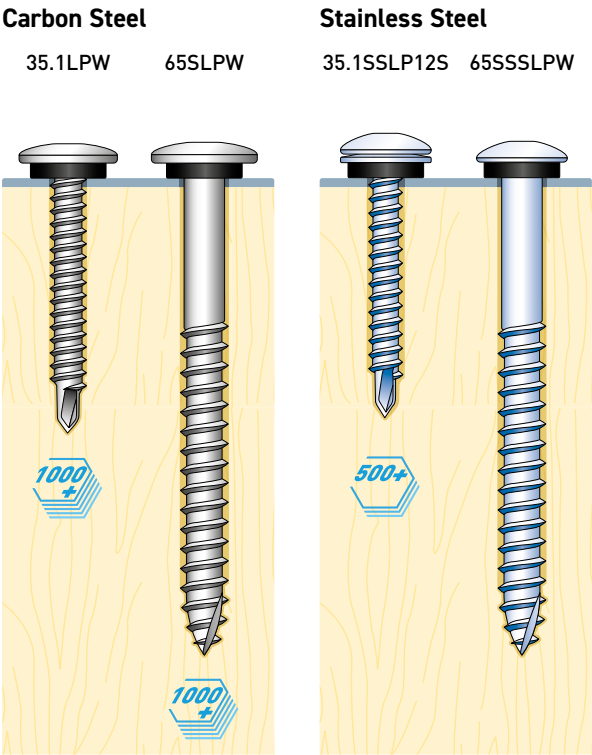
Stainless Steel




| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 50SSS | 50 | 6.3 | S Point |
| 75SSS | 75 | 6.3 | S Point |

Carbon and Stainless Steel Low Profile for maximum 2 x 0.7mm sheets



SCALE: 1:1



-  STANDARD LOW PROFILE HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

Carbon Steel

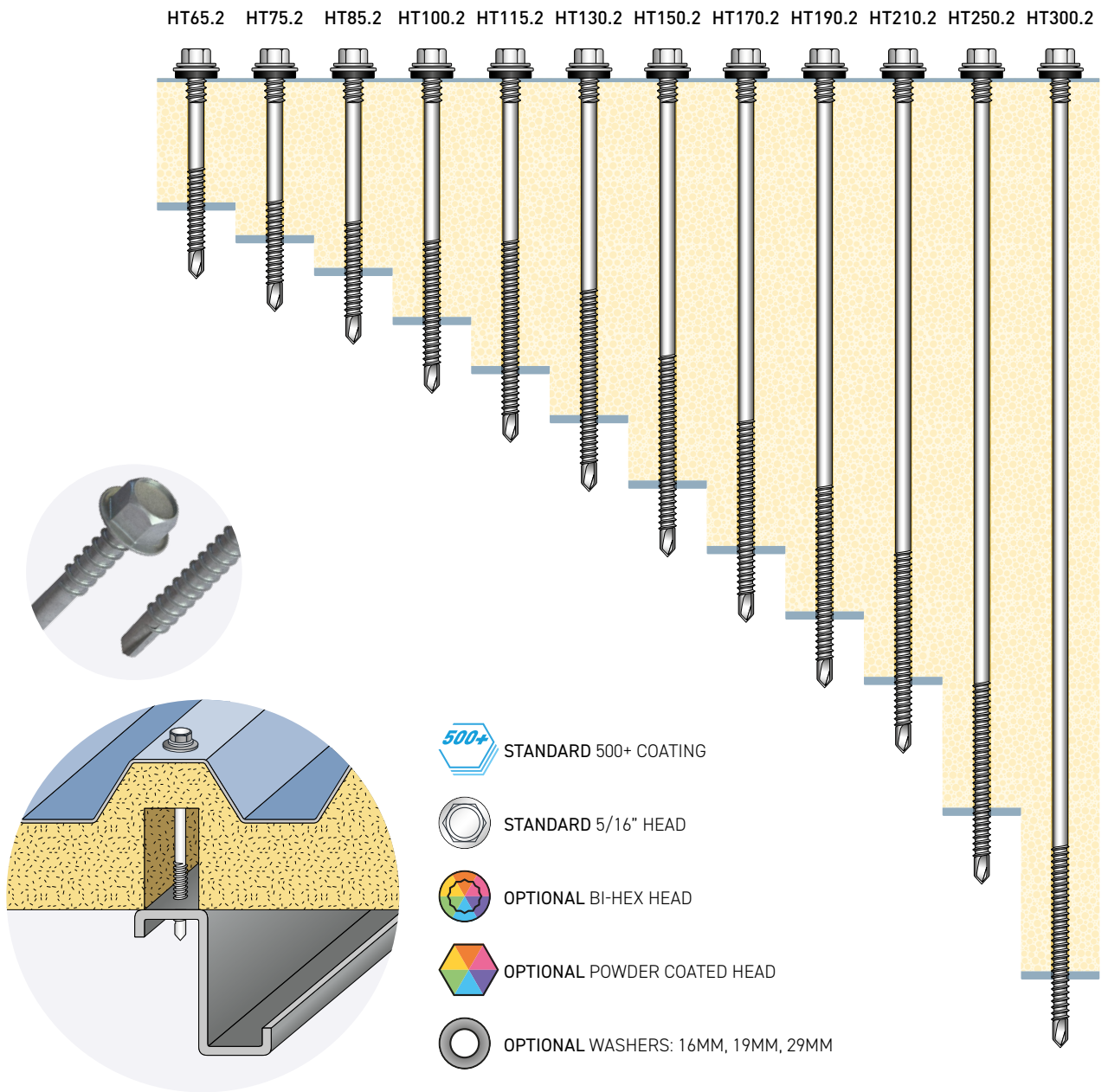
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 35.1LPW | 35 | 4.8 | No. 1 |
| 65SLPW | 65 | 6.3 | S Point |

Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 35.1SSLP12S | 35 | 4.5 | No. 1 |
| 65SSSLPW | 65 | 6.3 | S Point |

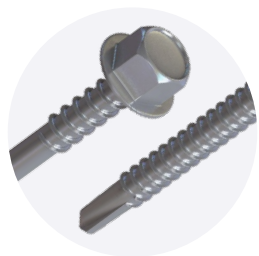
Carbon Steel Hex Head for 1.2mm - 3.5mm purlins

SCALE: 1:2



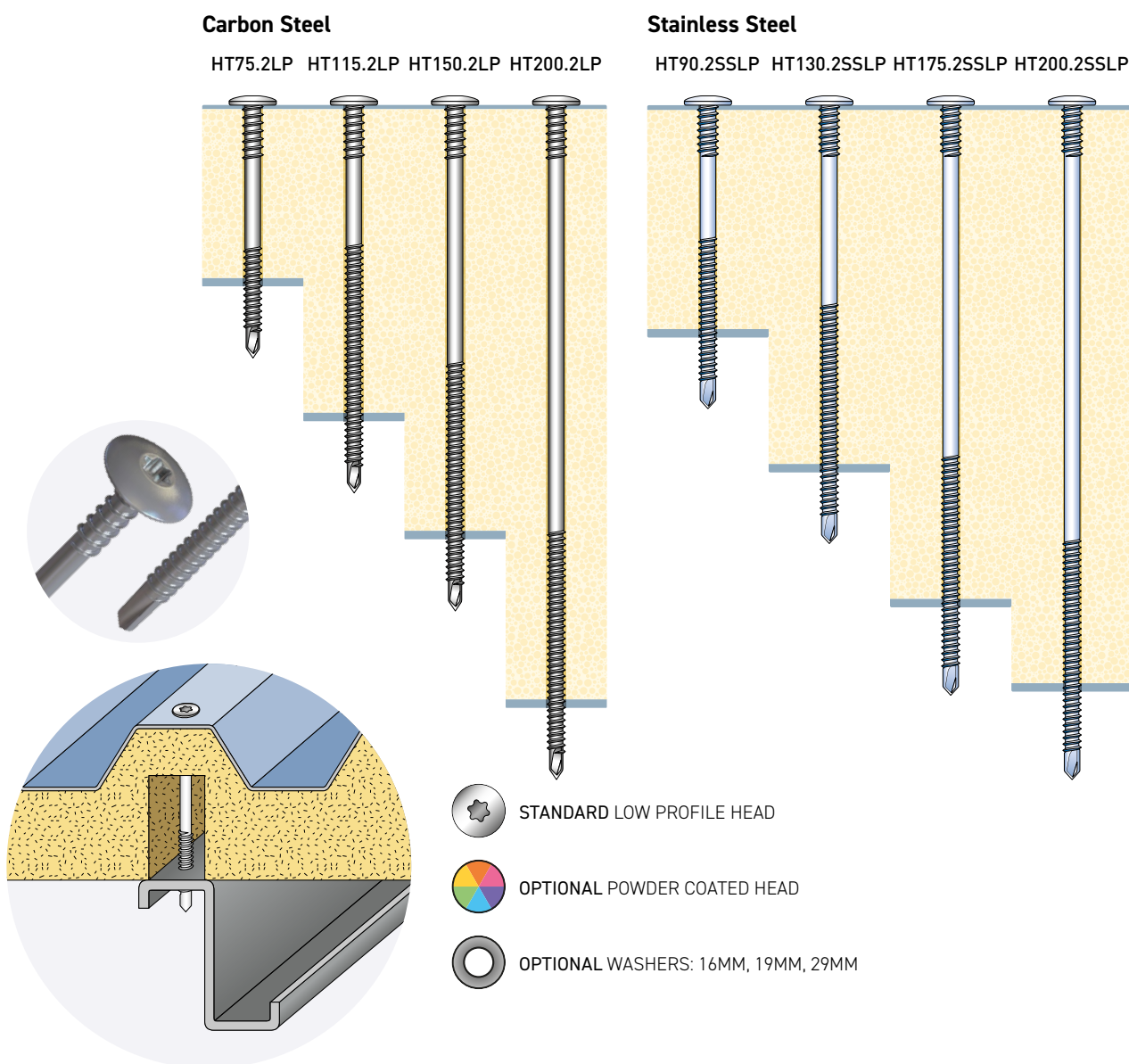
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT65.2 | 65 | 5.5/6.3 | No. 2 | 20 | 40 |
| HT75.2 | 75 | 5.5/6.3 | No. 2 | 35 | 50 |
| HT85.2 | 85 | 5.5/6.3 | No. 2 | 45 | 65 |
| HT100.2 | 100 | 5.5/6.3 | No. 2 | 40 | 75 |
| HT115.2 | 115 | 5.5/6.3 | No. 2 | 55 | 90 |
| HT130.2 | 130 | 5.5/6.3 | No. 2 | 55 | 105 |
| HT150.2 | 150 | 5.5/6.3 | No. 2 | 70 | 125 |
| HT170.2 | 170 | 5.5/6.3 | No. 2 | 95 | 145 |
| HT190.2 | 190 | 5.5/6.3 | No. 2 | 110 | 165 |
| HT210.2 | 210 | 5.5/6.3 | No. 2 | 130 | 185 |
| HT250.2 | 250 | 5.5/6.3 | No. 2 | 170 | 225 |
| HT300.2 | 300 | 5.5/6.3 | No. 2 | 215 | 280 |

COMPOSITE PANEL TO COLD ROLLED PURRLINS

21

Carbon and Stainless Steel Low Profile for 1.2mm - 3.5mm purlins

SCALE: 1:2



Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT75.2LP | 75 | 5.5/6.3 | No. 2 | 40 | 55 |
| HT115.2LP | 115 | 5.5/6.3 | No. 2 | 55 | 95 |
| HT150.2LP | 150 | 5.5/6.3 | No. 2 | 85 | 125 |
| HT200.2LP | 200 | 5.5/6.3 | No. 2 | 135 | 180 |

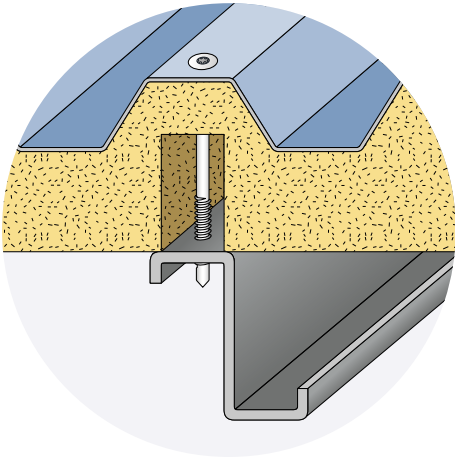
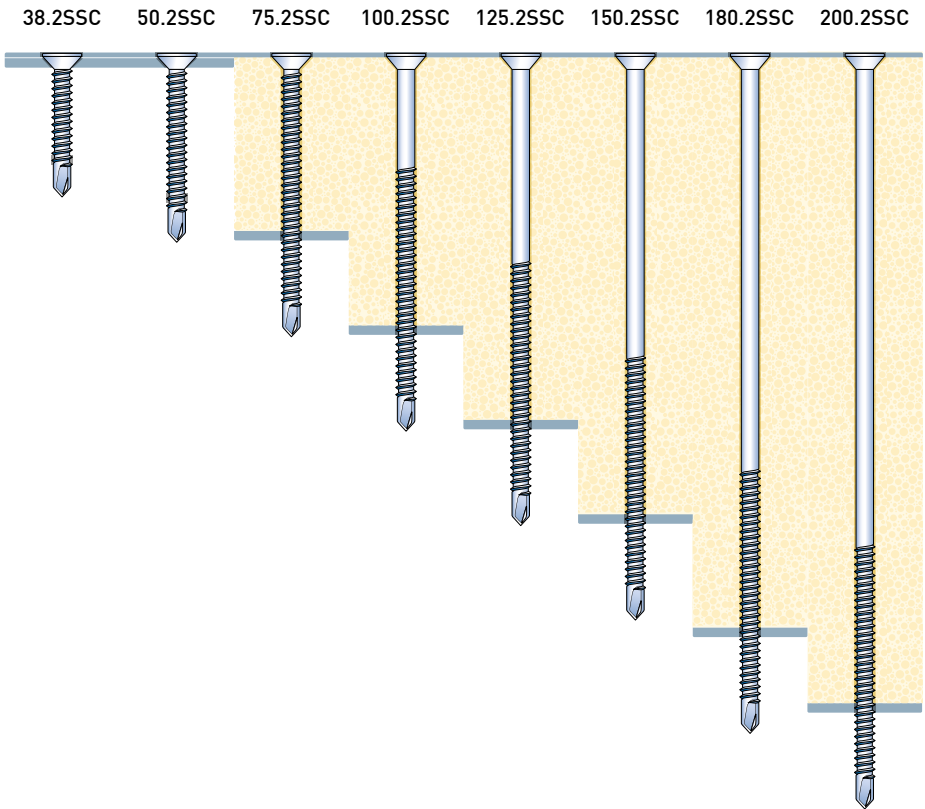
Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT90.2SSLP | 90 | 5.5/6.3 | No. 2 | 27 | 71 |
| HT130.2SSLP | 130 | 5.5/6.3 | No. 2 | 55 | 110 |
| HT175.2SSLP | 175 | 5.5/6.3 | No. 2 | 100 | 150 |
| HT200.2SSLP | 200 | 5.5/6.3 | No. 2 | 120 | 175 |

Stainless Steel Countersunk for 1.2mm - 3.5mm purlins



SCALE: 1:2



STANDARD 500+ COATING



STANDARD COUNTERSUNK HEAD

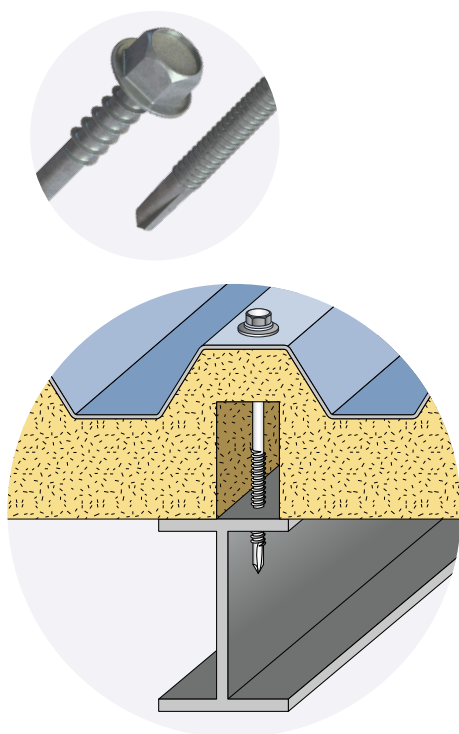
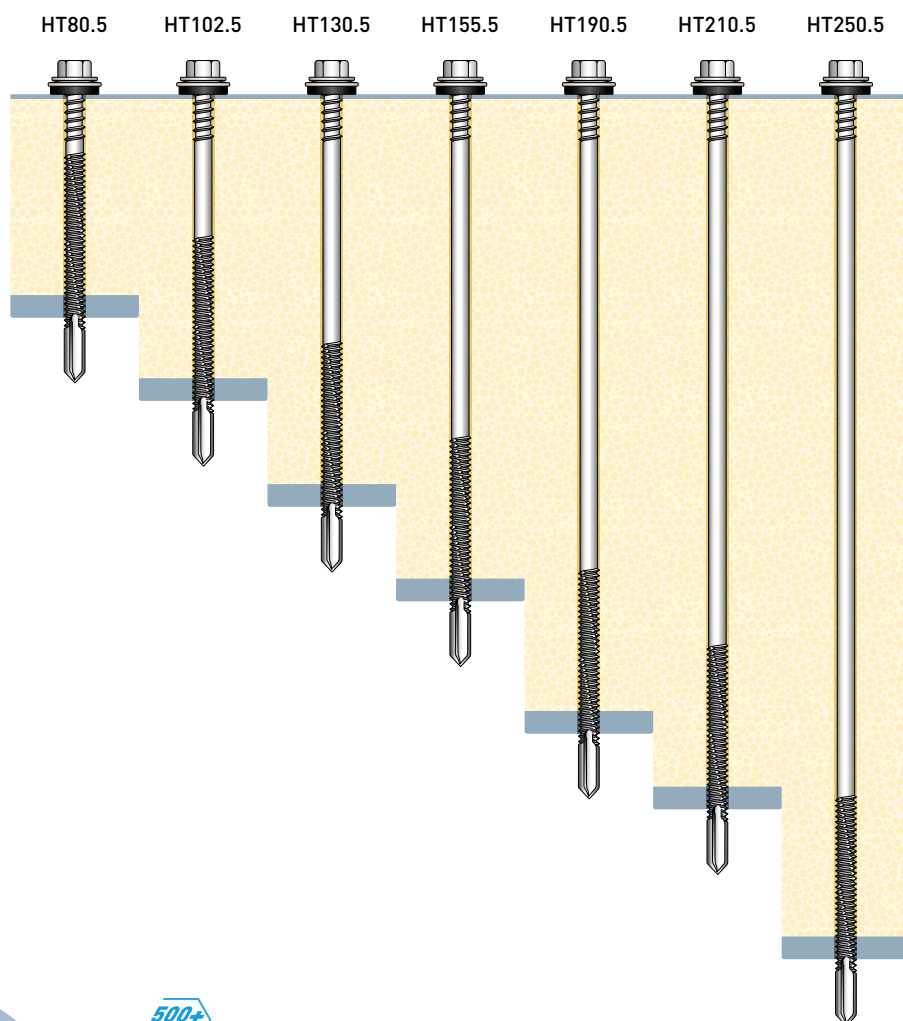


OPTIONAL POWDER COATED HEAD

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| 38.2SSC | 38 | 5.5 | No. 2 | N/A | N/A |
| 50.2SSC | 50 | 5.5 | No. 2 | N/A | N/A |
| 75.2SSC | 75 | 5.5 | No. 2 | N/A | 50 |
| 100.2SSC | 100 | 5.5 | No. 2 | 50 | 75 |
| 125.2SSC | 125 | 5.5 | No. 2 | 50 | 100 |
| 150.2SSC | 150 | 5.5 | No. 2 | 80 | 125 |
| 180.2SSC | 180 | 5.5 | No. 2 | 100 | 155 |
| 200.2SSC | 200 | 5.5 | No. 2 | 120 | 175 |

Carbon Steel Hex Head for 4mm - 12.5mm purlins

SCALE: 1:2



-  STANDARD 500+ COATING
-  STANDARD 5/16" HEAD
-  OPTIONAL BI-HEX HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT80.5 | 80 | 5.5/6.3 | No. 5 | 30 | 45 |
| HT102.5 | 102 | 5.5/6.3 | No. 5 | 50 | 65 |
| HT130.5 | 130 | 5.5/6.3 | No. 5 | 45 | 90 |
| HT155.5 | 155 | 5.5/6.3 | No. 5 | 70 | 115 |
| HT190.5 | 190 | 5.5/6.3 | No. 5 | 105 | 150 |
| HT210.5 | 210 | 5.5/6.3 | No. 5 | 130 | 170 |
| HT250.5 | 250 | 5.5/6.3 | No. 5 | 170 | 210 |

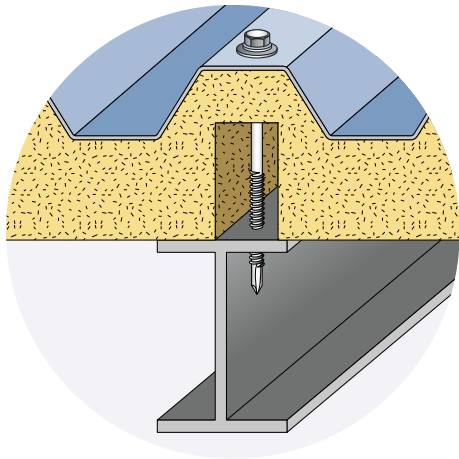
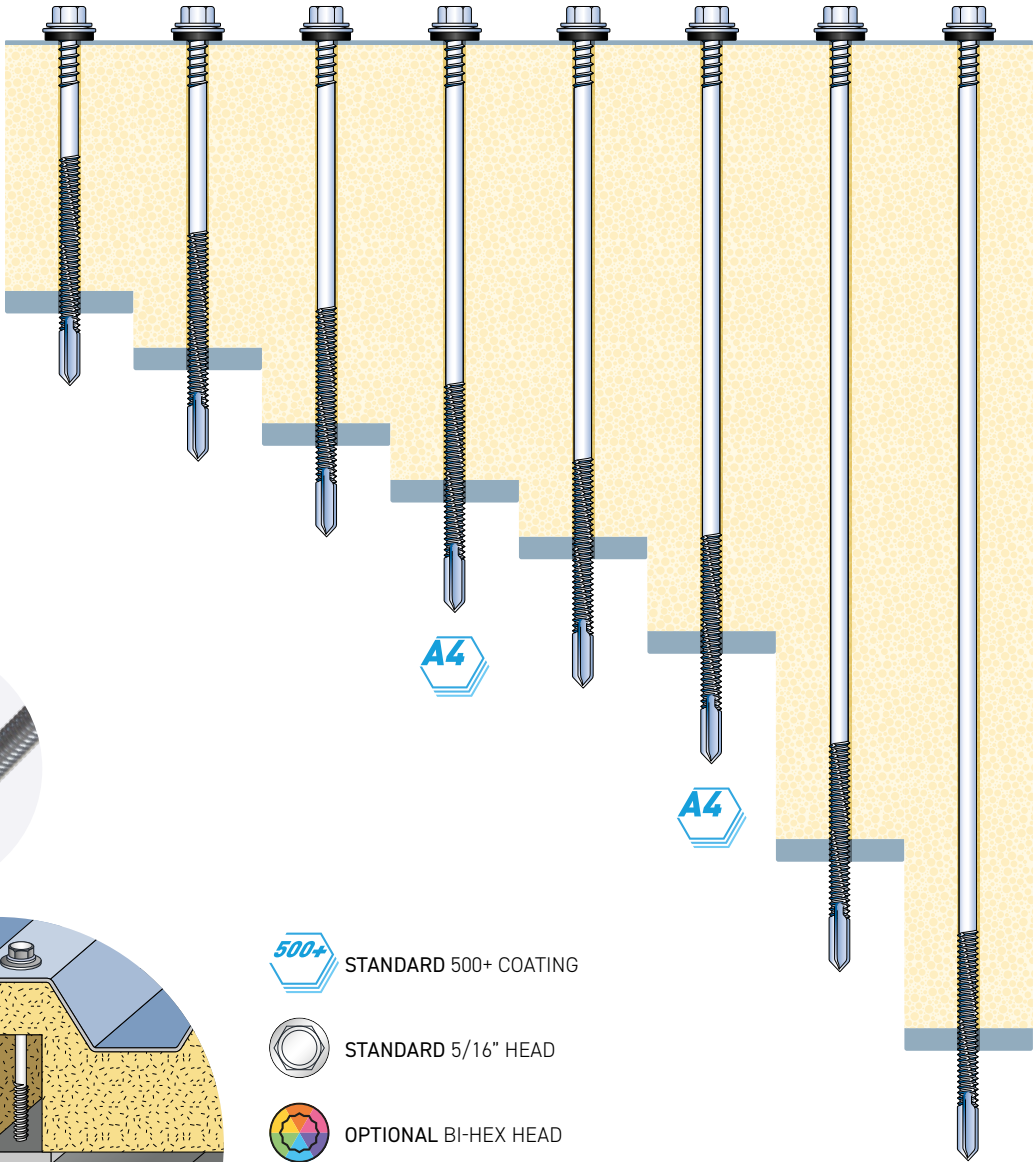
Stainless Steel Hex Head for 4mm - 12.5mm purlins



COMPOSITE PANEL TO HOT ROLLED PURLINS

SCALE: 1:2

HT95.5SS HT115.5SS HT135.5SS HT155.5SS HT175.5SS HT195.5SS HT250.5SS HT300.5SS

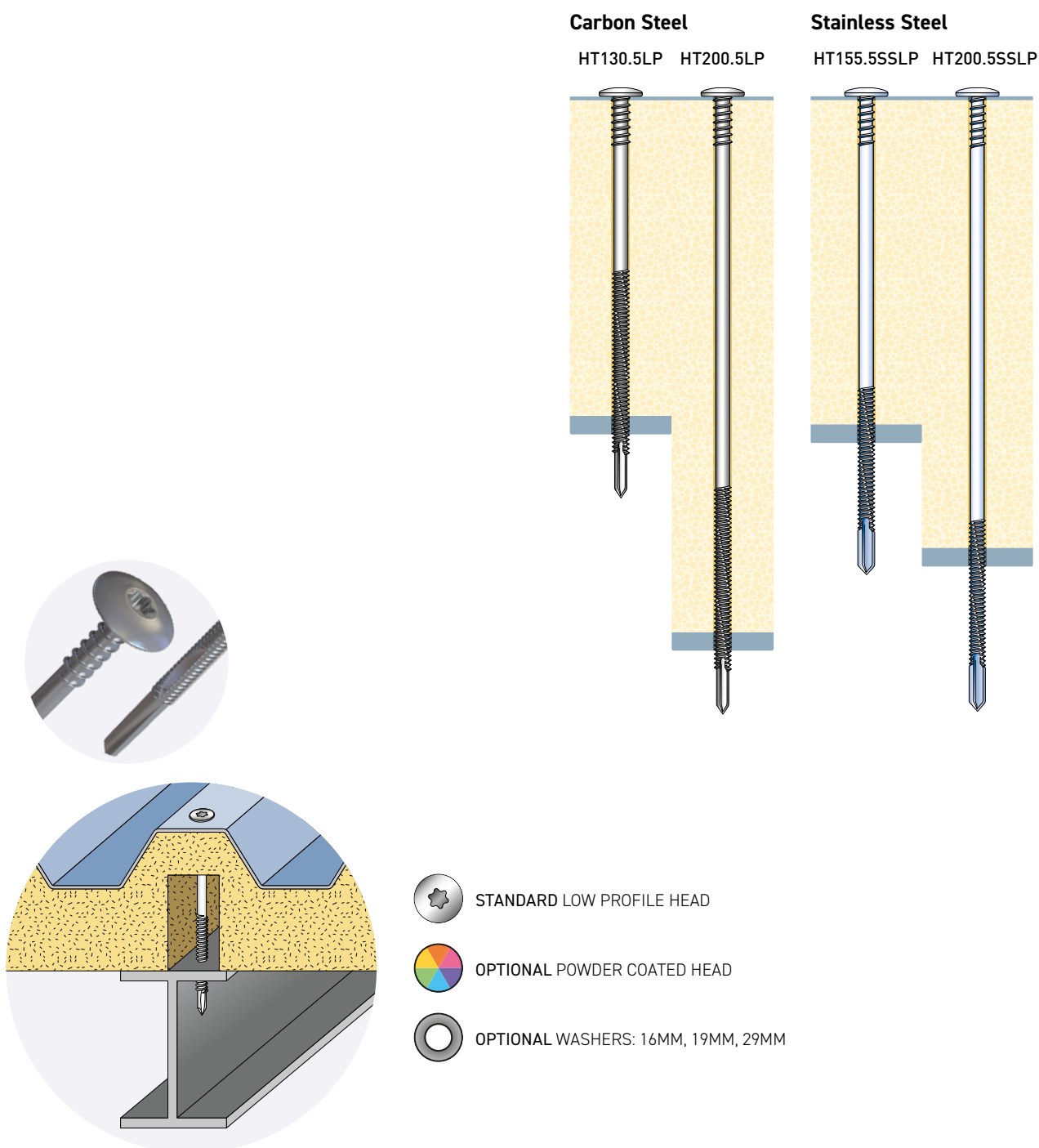


- STANDARD 500+ COATING
-

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT95.5SS | 95 | 5.5/6.3 | No. 5 | 40 | 65 |
| HT115.5SS | 115 | 5.5/6.3 | No. 5 | 50 | 80 |
| HT135.5SS | 135 | 5.5/6.3 | No. 5 | 70 | 100 |
| HT155.5SS | 155 | 5.5/6.3 | No. 5 | 75 | 115 |
| HT175.5SS | 175 | 5.5/6.3 | No. 5 | 90 | 130 |
| HT195.5SS | 195 | 5.5/6.3 | No. 5 | 110 | 155 |
| HT250.5SS | 250 | 5.5/6.3 | No. 5 | 155 | 210 |
| HT300.5SS | 300 | 5.5/6.3 | No. 5 | 210 | 260 |

Carbon and Stainless Steel Low Profile for 4mm - 12.5mm purlins

SCALE: 1:2



Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT130.5LP | 130 | 5.5/6.3 | No. 5 | 50 | 100 |
| HT200.5LP | 200 | 5.5/6.3 | No. 5 | 120 | 160 |

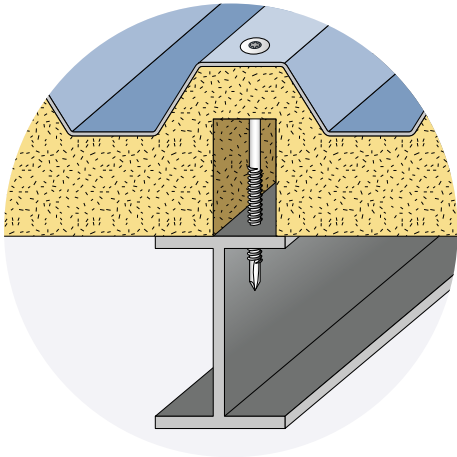
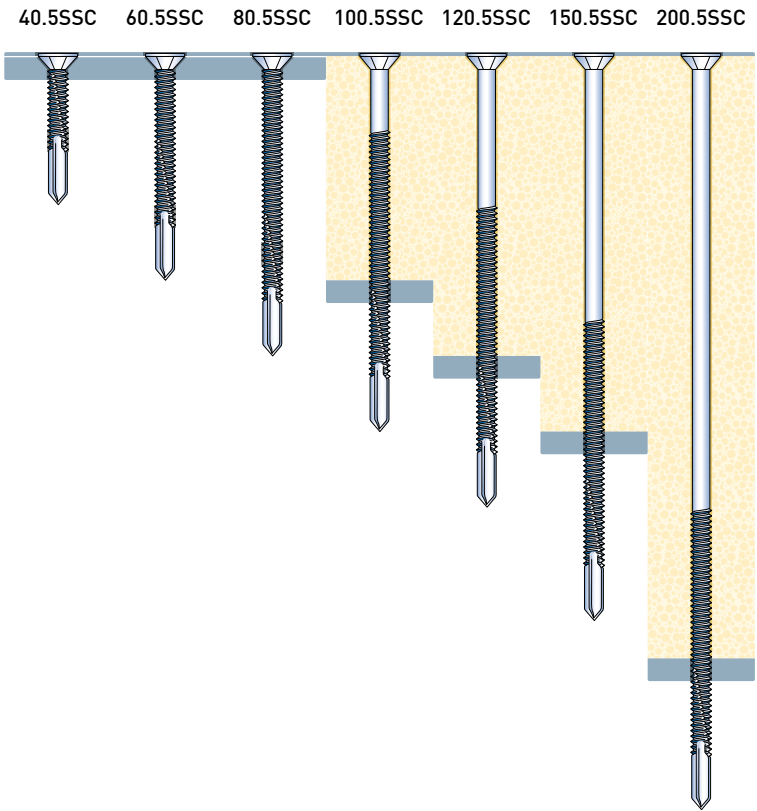
Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| HT155.5SSLP | 155 | 5.5/6.3 | No. 5 | 65 | 110 |
| HT200.5SSLP | 200 | 5.5/6.3 | No. 5 | 110 | 150 |

Stainless Steel Countersunk for 4mm - 12.5mm purlins



SCALE: 1:2



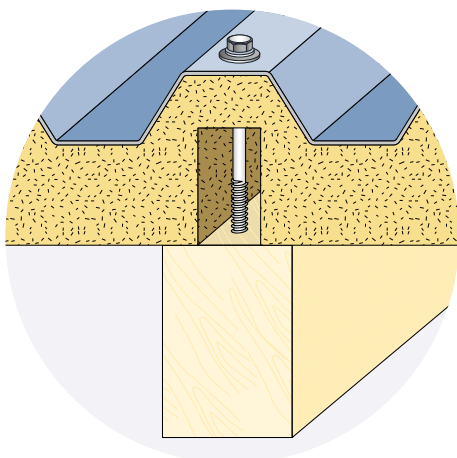
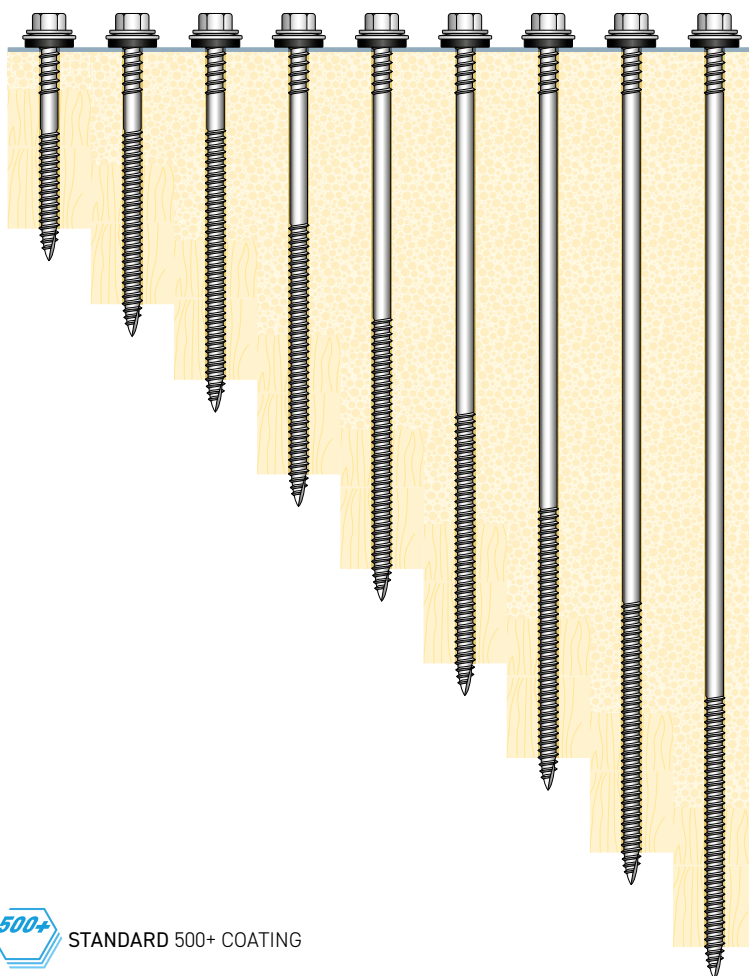
- STANDARD 500+ COATING
- STANDARD COUNTERSUNK HEAD
- OPTIONAL POWDER COATED HEAD

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN PANEL THICKNESS (MM) | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|--------------------------|
| 40.5SSC | 40 | 5.5 | No. 5 | N/A | N/A |
| 60.5SSC | 60 | 5.5 | No. 5 | N/A | N/A |
| 80.5SSC | 80 | 5.5 | No. 5 | N/A | N/A |
| 100.5SSC | 100 | 5.5 | No. 5 | N/A | 60 |
| 120.5SSC | 120 | 5.5 | No. 5 | N/A | 80 |
| 150.5SSC | 150 | 5.5 | No. 5 | 70 | 100 |
| 200.5SSC | 200 | 5.5 | No. 5 | 120 | 160 |

Carbon Steel Hex Head

SCALE: 1:2

HT60S HT80S HT100S HT125S HT150S HT175S HT200S HT225S HT250S



STANDARD 500+ COATING



STANDARD 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL POWDER COATED HEAD

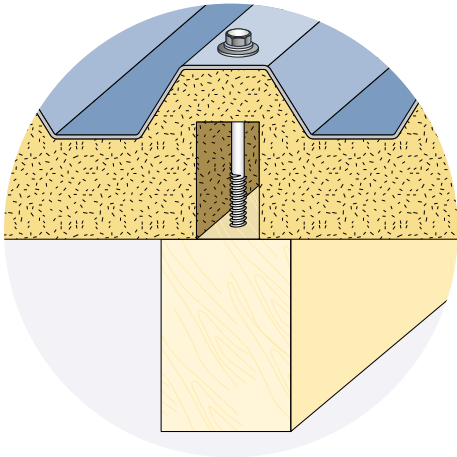
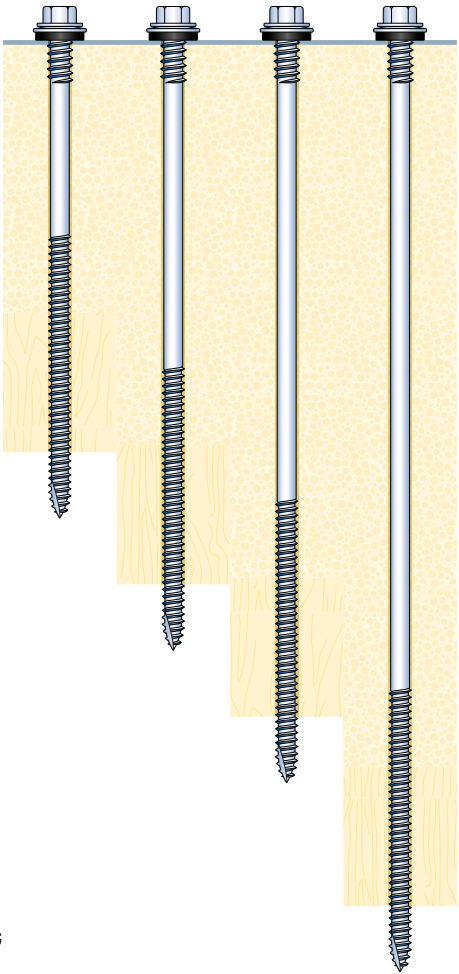







OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|
| HT60S | 60 | 6.2 | S Point | Straight into Timber |
| HT80S | 80 | 6.2 | S Point | 25 |
| HT100S | 100 | 6.2 | S Point | 45 |
| HT125S | 125 | 6.2 | S Point | 70 |
| HT150S | 150 | 6.2 | S Point | 95 |
| HT175S | 175 | 6.2 | S Point | 120 |
| HT200S | 200 | 6.2 | S Point | 145 |
| HT225S | 225 | 6.2 | S Point | 170 |
| HT250S | 250 | 6.2 | S Point | 195 |

SCALE: 1:2

HT130SSS HT165SSS HT200SSS HT250SSS

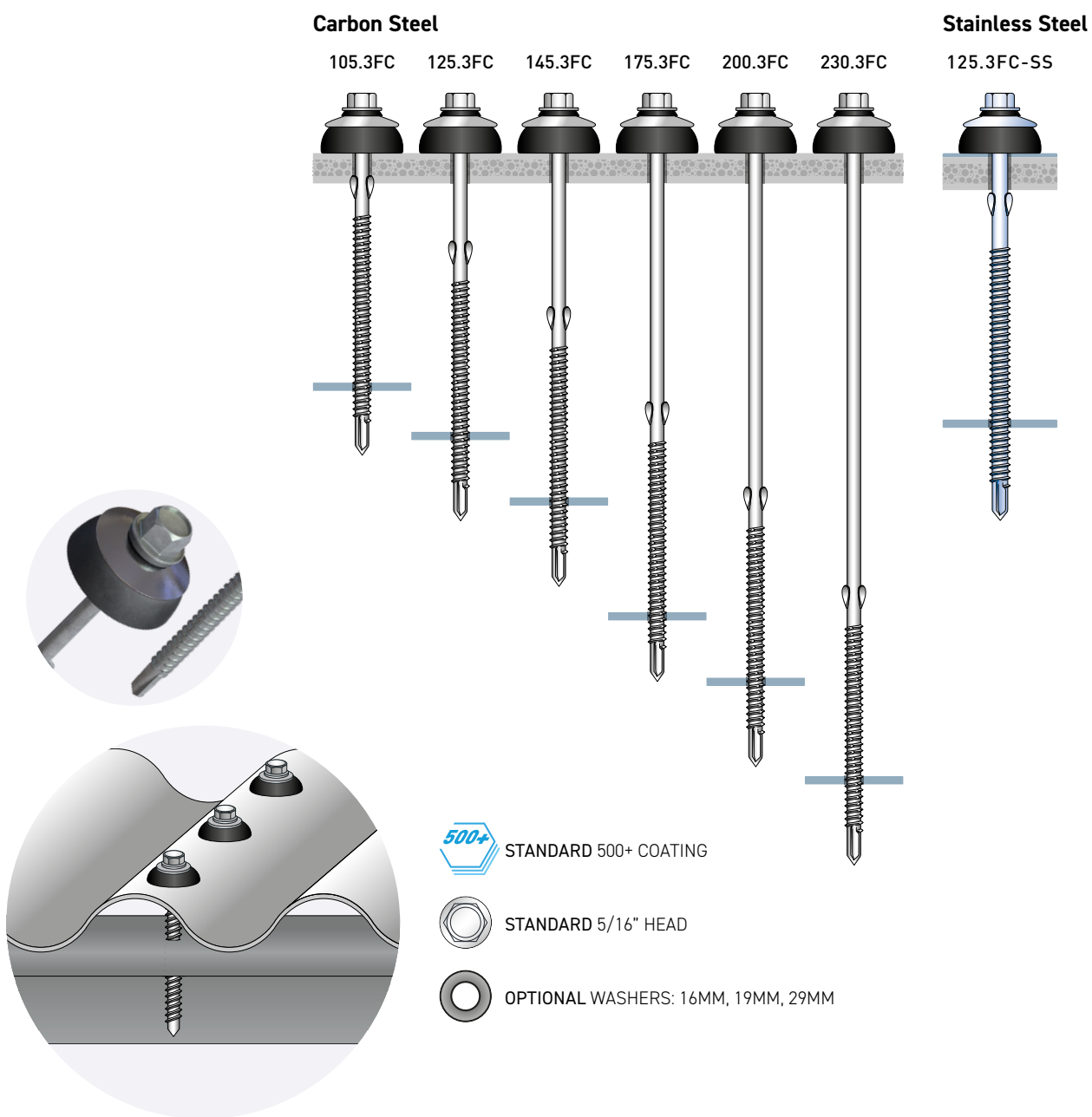


-  STANDARD 500+ COATING
-  STANDARD 5/16" HEAD
-  OPTIONAL BI-HEX HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MAX PANEL THICKNESS (MM) |
|-------------|-------------|---------------|-------------|--------------------------|
| HT130SSS | 130 | 6.2 | S Point | 75 |
| HT165SSS | 165 | 6.2 | S Point | 110 |
| HT200SSS | 200 | 6.2 | S Point | 145 |
| HT250SSS | 250 | 6.2 | S Point | 195 |

Carbon and Stainless Steel Hex Head for 1.5 - 6mm purlins

SCALE: 1:2



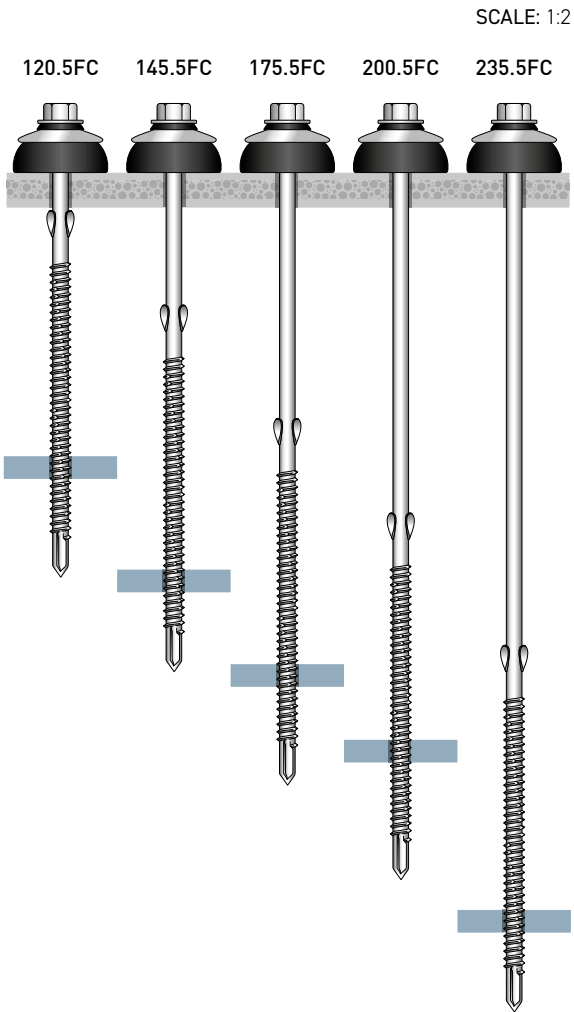
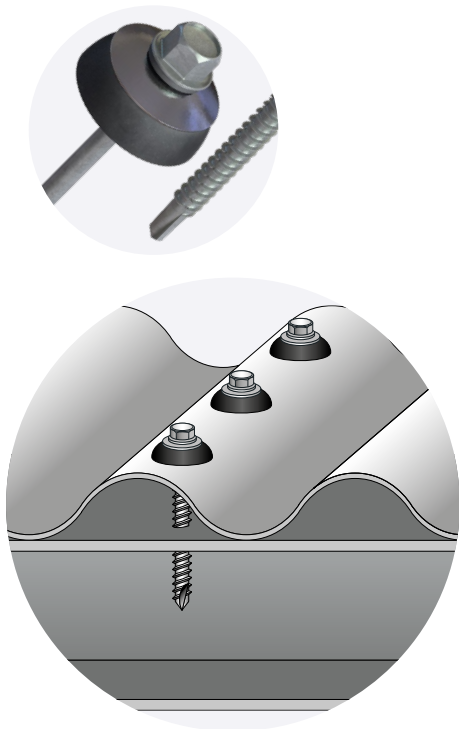
Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN CORRUGATED SHEET (MM) | MAX CORRUGATED SHEET (MM) |
|-------------|-------------|---------------|-------------|---------------------------|---------------------------|
| 105.3FC | 105 | 6.3 | No. 3 | 40 | 70 |
| 125.3FC | 125 | 6.3 | No. 3 | 45 | 85 |
| 145.3FC | 145 | 6.3 | No. 3 | 60 | 105 |
| 175.3FC | 175 | 6.3 | No. 3 | 90 | 140 |
| 200.3FC | 200 | 6.3 | No. 3 | 110 | 160 |
| 230.3FC | 230 | 6.3 | No. 3 | 140 | 190 |

Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN CORRUGATED SHEET (MM) | MAX CORRUGATED SHEET (MM) |
|-------------|-------------|---------------|-------------|---------------------------|---------------------------|
| 125.3FC-SS | 125 | 6.3 | No. 3 | 55 | 85 |

Carbon Steel Hex Head for 4mm - 12.5mm purlins

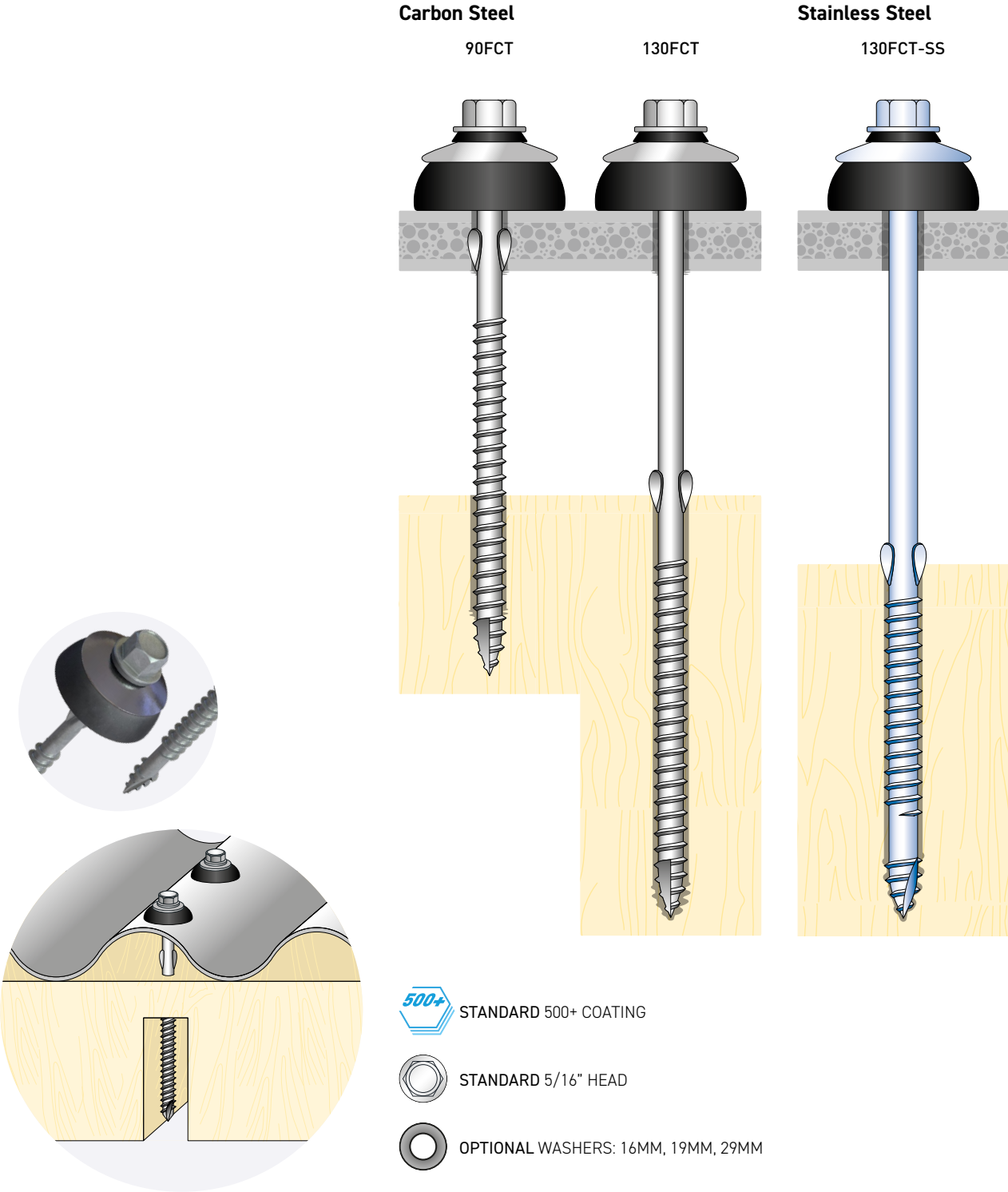


- STANDARD 500+ COATING
- STANDARD 5/16" HEAD
- OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN CORRUGATED SHEET (MM) | MAX CORRUGATED SHEET (MM) |
|-------------|-------------|---------------|-------------|---------------------------|---------------------------|
| 120.5FC | 120 | 6.3 | No. 5 | 40 | 75 |
| 145.5FC | 145 | 6.3 | No. 5 | 50 | 105 |
| 175.5FC | 175 | 6.3 | No. 5 | 80 | 130 |
| 200.5FC | 200 | 6.3 | No. 5 | 115 | 150 |
| 235.5FC | 235 | 6.3 | No. 5 | 160 | 195 |

Carbon and Stainless Steel Hex Head

SCALE: 1:1



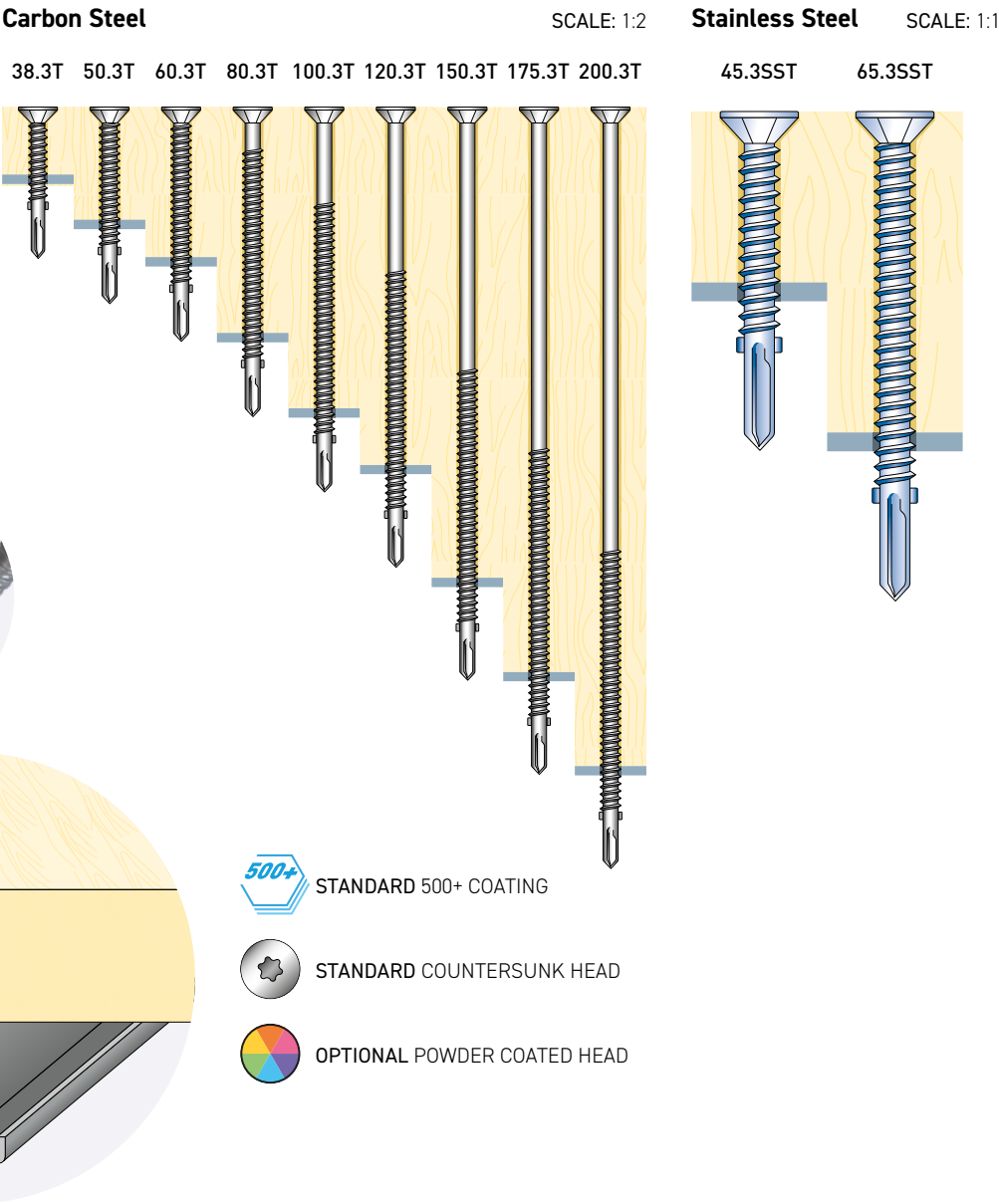
Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 90FCT | 90 | 6.5 | S Point |
| 130FCT | 130 | 6.5 | S Point |

Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 130FCT-SS | 130 | 6.3 | S Point |

Carbon and Stainless Steel Countersunk for 1.5mm - 5mm purlins



Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN TIMBER THICKNESS (MM) | MAX TIMBER THICKNESS (MM) |
|-------------|-------------|---------------|-------------|---------------------------|---------------------------|
| 38.3T | 38 | 4.8 | No. 3 | 10 | 21 |
| 50.3T | 50 | 5.5 | No. 3 | 15 | 35 |
| 60.3T | 60 | 5.5 | No. 3 | 30 | 45 |
| 80.3T | 80 | 5.5 | No. 3 | 25 | 60 |
| 100.3T | 100 | 5.5 | No. 3 | 30 | 80 |
| 120.3T | 120 | 5.5 | No. 3 | 35 | 95 |
| 150.3T | 150 | 5.5 | No. 3 | 65 | 125 |
| 175.3T | 175 | 5.5 | No. 3 | 95 | 150 |
| 200.3T | 200 | 5.5 | No. 3 | 120 | 175 |

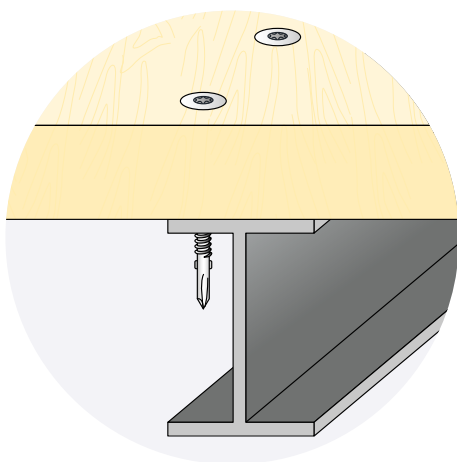
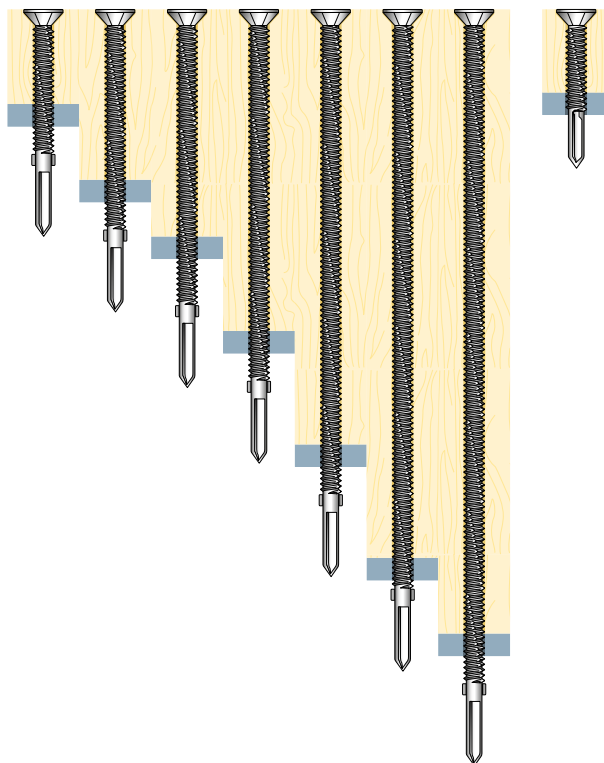
Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 45.3SST | 45 | 4.8 | No. 3 |
| 65.3SST | 65 | 5.5 | No. 3 |

Carbon Steel Countersunk for 4mm - 12.5mm / 4mm - 25mm purlins

SCALE: 1:2

60.5T 80.5T 100.5T 120.5T 150.5T 175.5T 200.5T 42.5C



STANDARD 500+ COATING



STANDARD COUNTERSUNK HEAD



OPTIONAL POWDER COATED HEAD

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT | MIN TIMBER THICKNESS (MM) | MAX TIMBER THICKNESS (MM) |
|-------------|-------------|---------------|-------------|---------------------------|---------------------------|
| 60.5T | 60 | 5.5 | No. 5 | 6 | 25 |
| 80.5T | 80 | 5.5 | No. 5 | 25 | 45 |
| 100.5T | 100 | 5.5 | No. 5 | 40 | 60 |
| 120.5T | 120 | 5.5 | No. 5 | 45 | 85 |
| 150.5T | 150 | 5.5 | No. 5 | 40 | 115 |
| 175.5T | 175 | 5.5 | No. 5 | 60 | 145 |
| 200.5T | 200 | 5.5 | No. 5 | 80 | 165 |
| 42.5C | 42 | 5.5 | No. 5 | N/A | 25 |

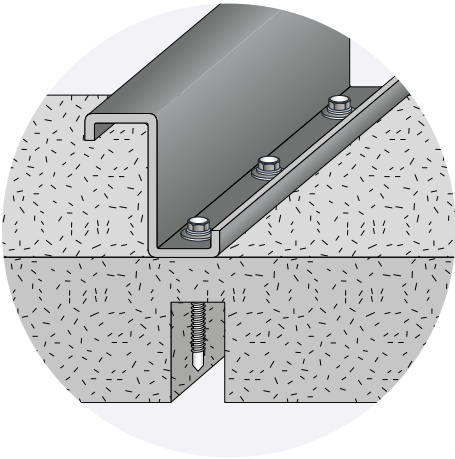
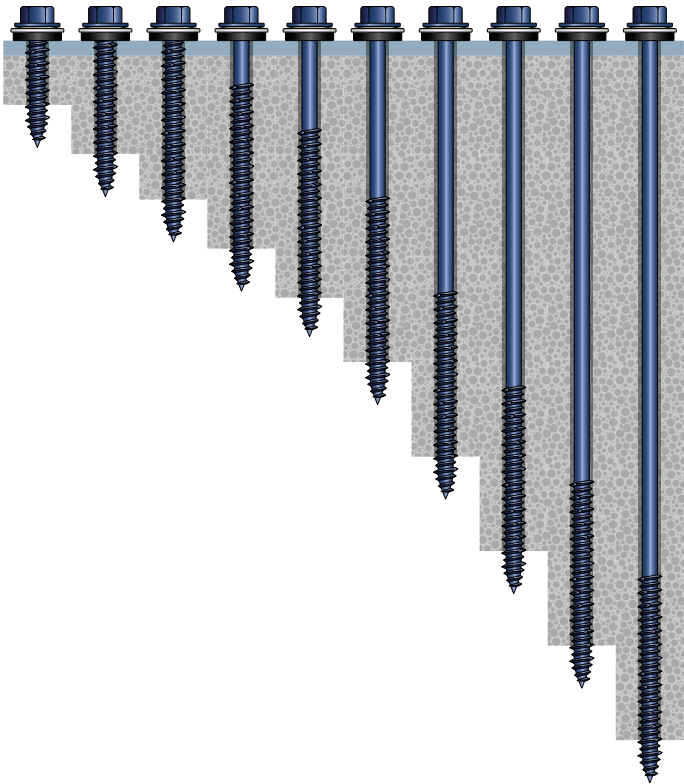
Carbon Steel Hex Head



FOR CONCRETE

SCALE: 1:2

4H32 4H45 4H57 4H70 4H82 4H100 4H125 4H150 4H175 4H200



STANDARD 500+ COATING



STANDARD 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL POWDER COATED HEAD*



OPTIONAL WASHERS: 16MM, 19MM, 29MM

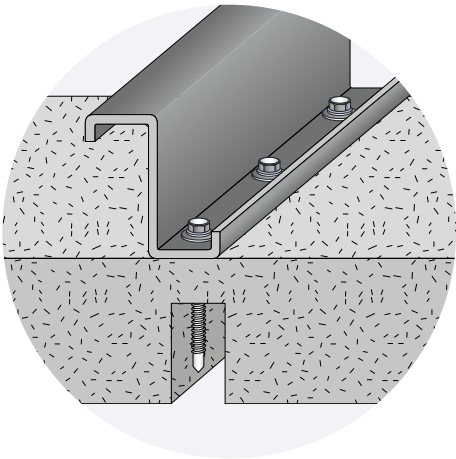
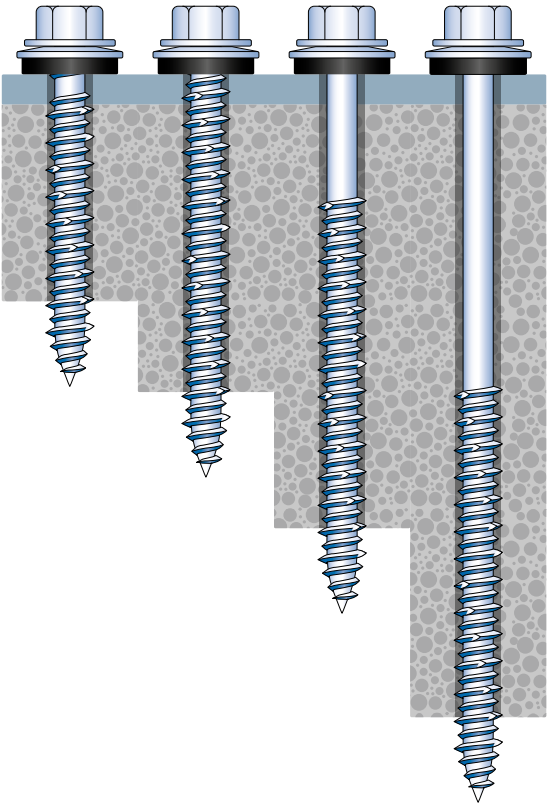
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|-------------|-------------|---------------|
| 4H32 | 32 | 6.35 |
| 4H45 | 45 | 6.35 |
| 4H57 | 57 | 6.35 |
| 4H70 | 70 | 6.35 |
| 4H82 | 82 | 6.35 |
| 4H100 | 100 | 6.35 |
| 4H125 | 125 | 6.35 |
| 4H150 | 150 | 6.35 |
| 4H175 | 175 | 6.35 |
| 4H200 | 200 | 6.35 |







*as the fixings are blue, dark colours are recommended

Stainless Steel Hex Head

SCALE: 1:1

4H45SS 4H57SS 4H75SS 4H100SS



-  STANDARD A4 STAINLESS STEEL
-  STANDARD 500+ COATING
-  STANDARD 5/16" HEAD
-  OPTIONAL BI-HEX HEAD
-  OPTIONAL POWDER COATED HEAD
-  OPTIONAL WASHERS: 16MM, 19MM, 29MM

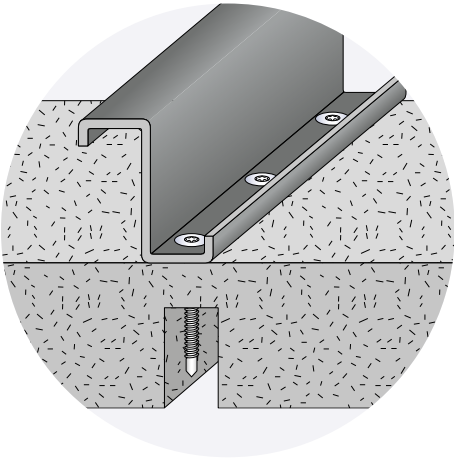
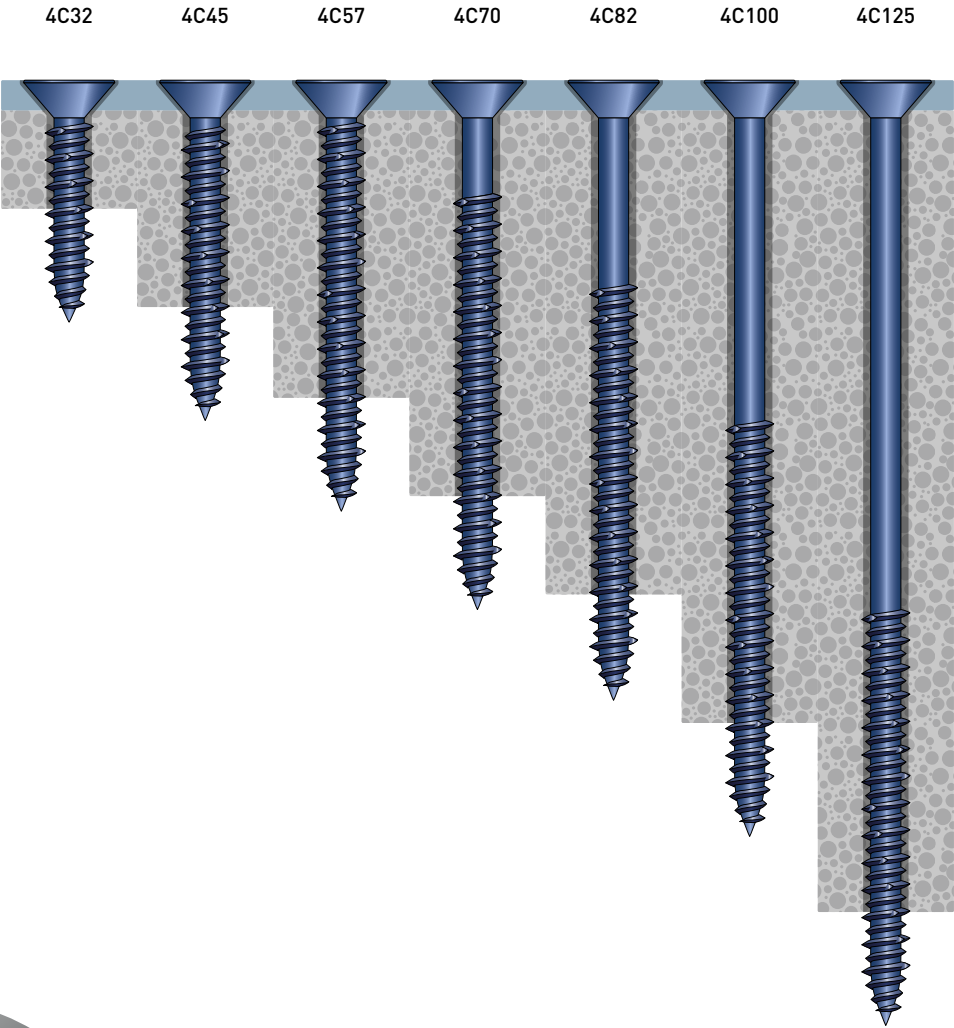
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|-------------|-------------|---------------|
| 4H45SS | 45 | 6.35 |
| 4H57SS | 57 | 6.35 |
| 4H75SS | 75 | 6.35 |
| 4H100SS | 100 | 6.35 |

Carbon Steel Countersunk



FOR CONCRETE

SCALE: 1:1



STANDARD 500+ COATING



STANDARD COUNTERSUNK HEAD



OPTIONAL POWDER COATED HEAD*

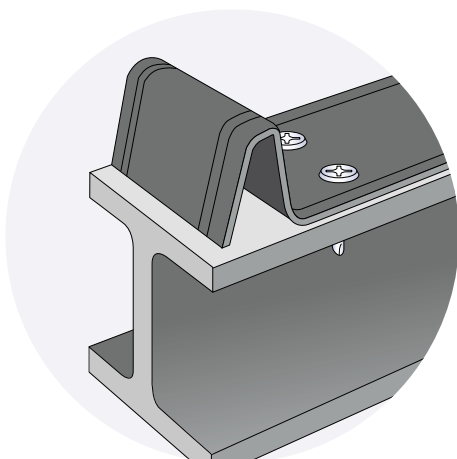
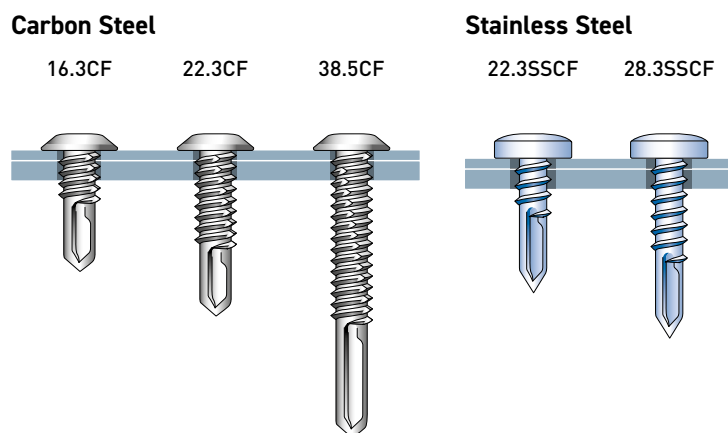
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|-------------|-------------|---------------|
| 4C32 | 32 | 6.35 |
| 4C45 | 45 | 6.35 |
| 4C57 | 57 | 6.35 |
| 4C70 | 70 | 6.35 |
| 4C82 | 82 | 6.35 |
| 4C100 | 100 | 6.35 |
| 4C125 | 125 | 6.35 |

*as the fixings are blue, dark colours are recommended

Carbon Steel for secret-fix brackets to maximum 6mm or 12.5mm purlins

Stainless Steel for maximum 6mm purlins

SCALE: 1:1



STANDARD 500+ COATING



STANDARD CARBON WAFER HEAD



STANDARD STAINLESS STEEL COUNTERSUNK HEAD



OPTIONAL POWDER COATED HEAD

Carbon Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 16.3CF | 16 | 4.8 | No. 3 |
| 22.3CF | 22 | 4.8 | No. 3 |
| 38.5CF | 38 | 5.5 | No. 5 |

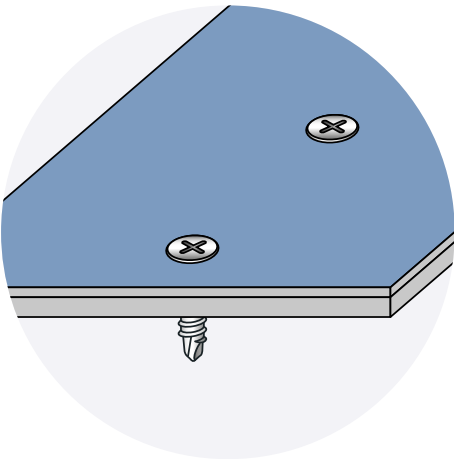
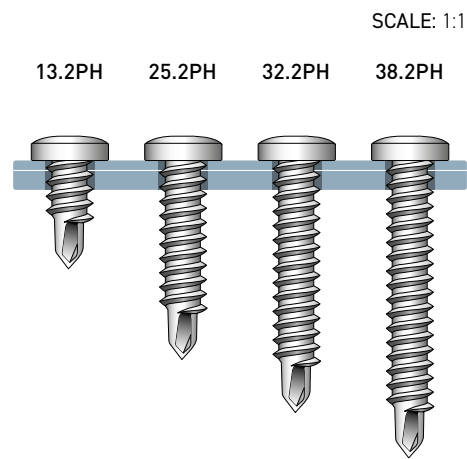
Stainless Steel

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 22.3SSCF | 22 | 4.8 | No. 3 |
| 28.3SSCF | 28 | 4.8 | No. 3 |

Carbon Steel for 1.2mm - 3.5mm steel



PAN HEAD FIXINGS



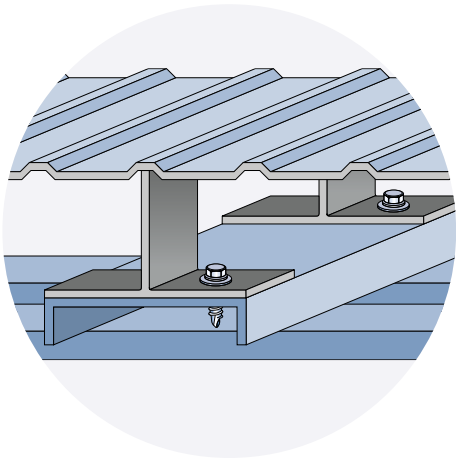
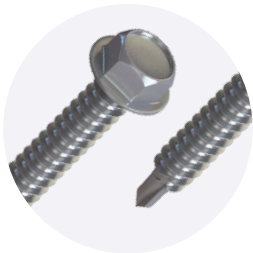
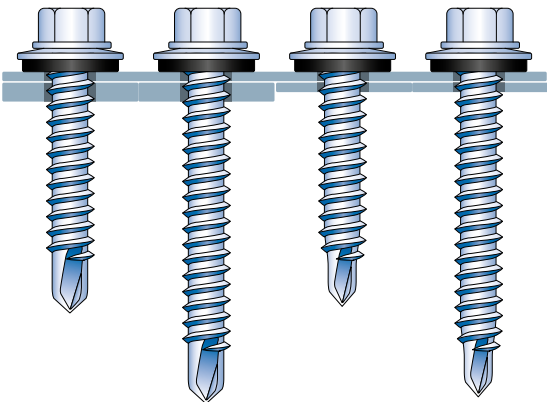
-  STANDARD 500+ COATING
-  STANDARD PAN HEAD
-  OPTIONAL POWDER COATED HEAD

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 13.2PH | 13 | 4.2 | No. 2 |
| 25.2PH | 25 | 4.2 | No. 2 |
| 32.2PH | 32 | 4.2 | No. 2 |
| 38.2PH | 38 | 4.2 | No. 2 |

Stainless Steel Hex Head

SCALE: 1:1

35.2KZSS 47.2KZSS 35.1KZSS 47.1KZSS



STANDARD 500+ COATING



STANDARD 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL POWDER COATED HEAD



OPTIONAL WASHERS: 16MM, 19MM, 29MM

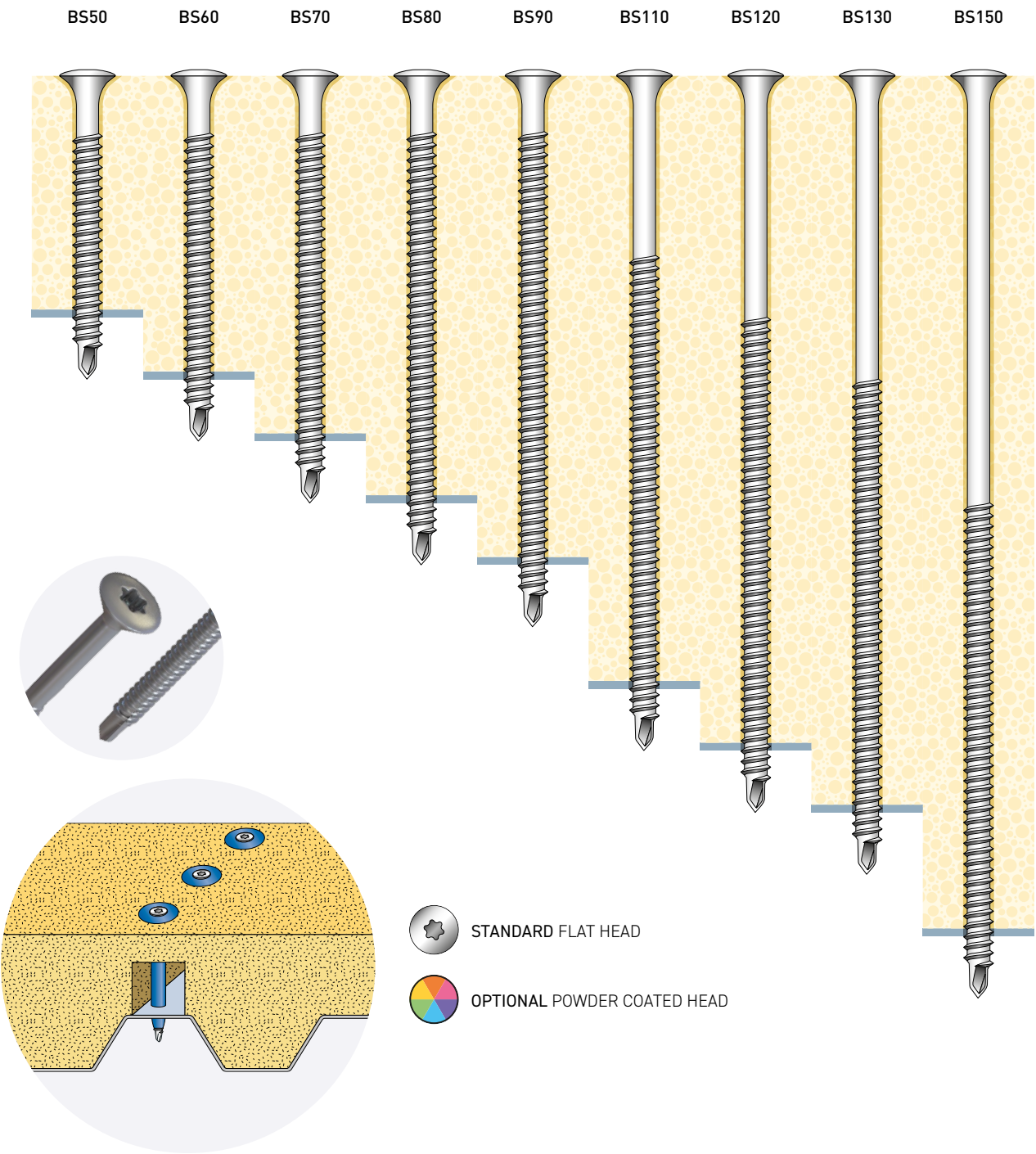
| PART NUMBER | LENGTH (MM) | DIAMETER (MM) | DRILL POINT |
|-------------|-------------|---------------|-------------|
| 35.2KZSS | 35 | 6.3 | No. 2 |
| 47.2KZSS | 47 | 6.3 | No. 2 |
| 35.1KZSS | 35 | 6.3 | No. 1 |
| 47.1KZSS | 47 | 6.3 | No. 1 |

BS Screws Carbon Steel for metal decks. Can be used with plastic tube washers.



FOR FLAT ROOFING AND DECKING

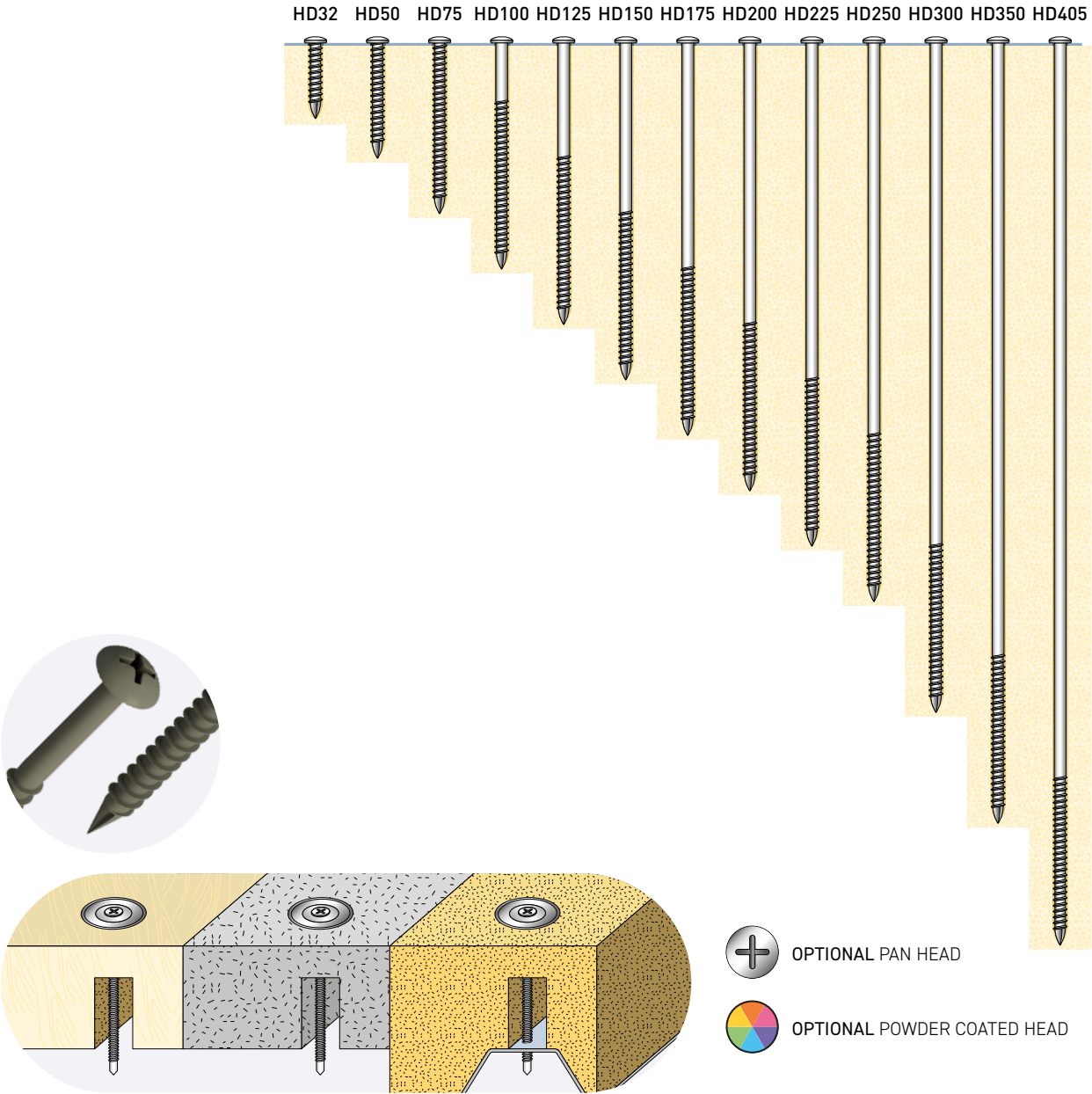
SCALE: 1:1



| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|-------------|-------------|---------------|
| BS50 | 50 | 4.8 |
| BS60 | 60 | 4.8 |
| BS70 | 70 | 4.8 |
| BS80 | 80 | 4.8 |
| BS90 | 90 | 4.8 |
| BS110 | 110 | 4.8 |
| BS120 | 120 | 4.8 |
| BS130 | 130 | 4.8 |
| BS150 | 150 | 4.8 |

Heavy Duty Screws Carbon Steel

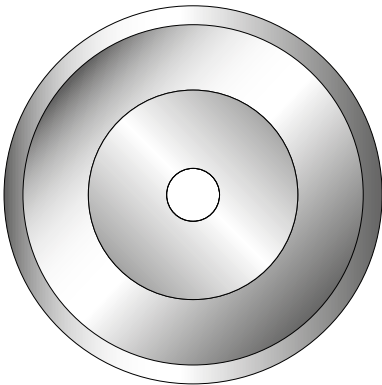
SCALE: 1:3



| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|-------------|-------------|---------------|
| HD32 | 32 | 6.3 |
| HD50 | 50 | 6.3 |
| HD75 | 75 | 6.3 |
| HD100 | 100 | 6.3 |
| HD125 | 125 | 6.3 |
| HD150 | 150 | 6.3 |
| HD175 | 175 | 6.3 |
| HD200 | 200 | 6.3 |
| HD225 | 225 | 6.3 |
| HD250 | 250 | 6.3 |
| HD300 | 300 | 6.3 |
| HD350 | 350 | 6.3 |
| HD405 | 405 | 6.3 |

SCALE: 1:1

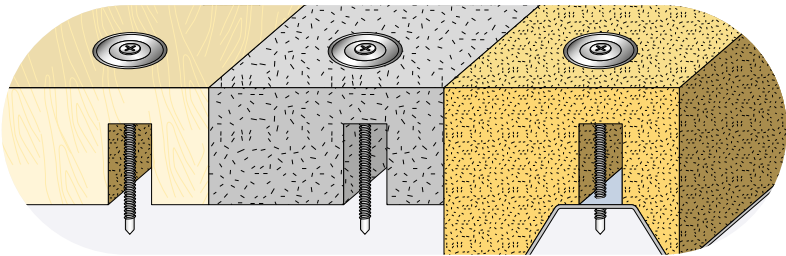
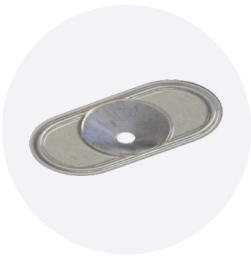
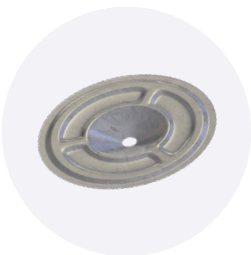
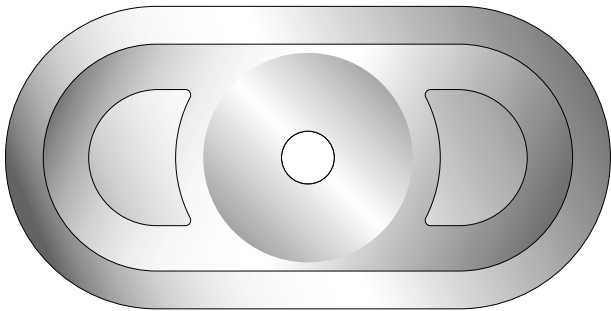
DECKINGPLATE-50ROUND



DECKINGPLATE-70ROUND



DECKINGPLATE-80X40



| PART NUMBER | DIAMETER (MM) |
|----------------------|---------------|
| DECKINGPLATE-50ROUND | 50 |
| DECKINGPLATE-70ROUND | 70 |
| DECKINGPLATE-80X40 | 80 |

GRP Fasteners for fixing/stitching GRP rooflights. EPDM Powellnuts accommodate movement and prevent GRP sheets from cracking under tightening loads. A Pilot hole is required.

SCALE: 3:4

POWELLAP-25

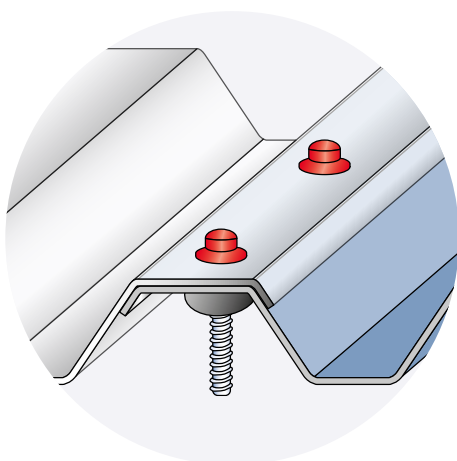
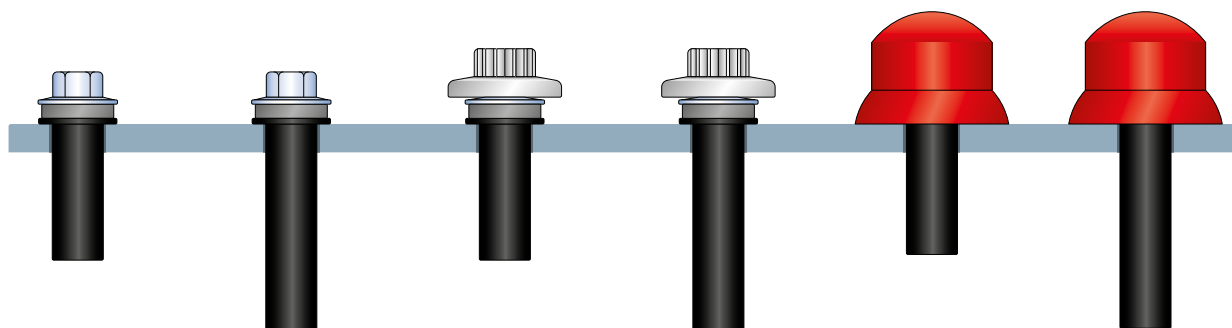
POWELLAP-38

NYCOPWELLAP-25

NYCOPWELLAP-38

POWELLOX-25

POWELLOX-38



OPTIONAL 5/16" HEAD



OPTIONAL BI-HEX HEAD



OPTIONAL WASHERS: 16MM, 19MM, 29MM

| PART NUMBER | LENGTH (MM) | DIAMETER (MM) |
|----------------|-------------|---------------|
| POWELLAP-25 | 25 | 9.0 |
| POWELLAP-38 | 38 | 9.0 |
| NYCOPWELLAP-25 | 25 | 9.0 |
| NYCOPWELLAP-38 | 38 | 9.0 |
| POWELLOX-25 | 25 | 9.0 |
| POWELLOX-38 | 38 | 9.0 |

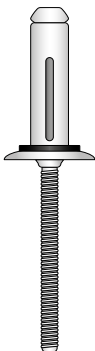
Bulbtite Rivets Aluminium open rivet with aluminium mandrel, assembled with neoprene washer to provide a waterproof seal.



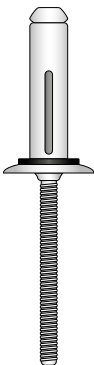
RIVETS

SCALE: 1:1

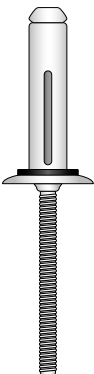
RIVET-3W-BULBTITE



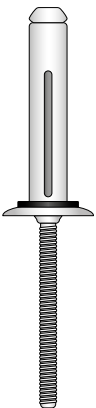
RIVET-4W-BULBTITE



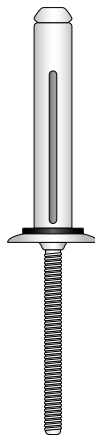
RIVET-6W-BULBTITE



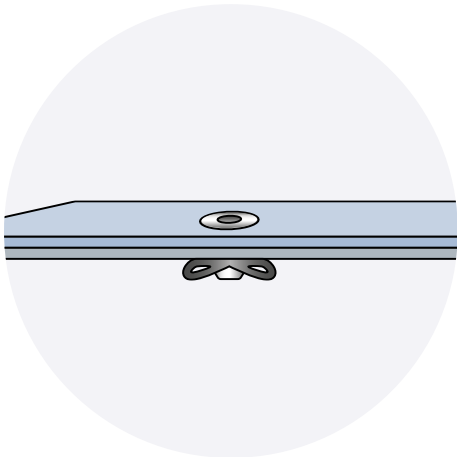
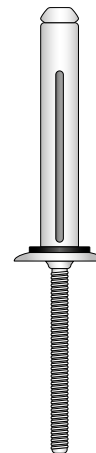
RIVET-8W-BULBTITE



RIVET-10W-BULBTITE



RIVET-12W-BULBTITE



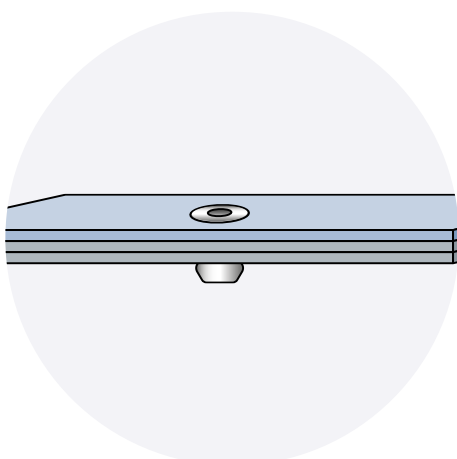
OPTIONAL POWDER COATED

| PART NUMBER | MIN GRIP RANGE (MM) | MAX GRIP RANGE (MM) |
|--------------------|---------------------|---------------------|
| RIVET-3W-BULBTITE | 0.5 | 4.8 |
| RIVET-4W-BULBTITE | 1.5 | 6.4 |
| RIVET-6W-BULBTITE | 4.8 | 9.5 |
| RIVET-8W-BULBTITE | 7.9 | 12.7 |
| RIVET-10W-BULBTITE | 11.1 | 15.9 |
| RIVET-12W-BULBTITE | 14.3 | 19.1 |

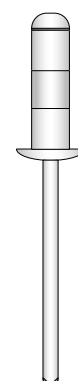
Multigrip Rivets Aluminium multigrip rivet with carbon steel mandrel.

SCALE: 1:1

RIVET-PG19



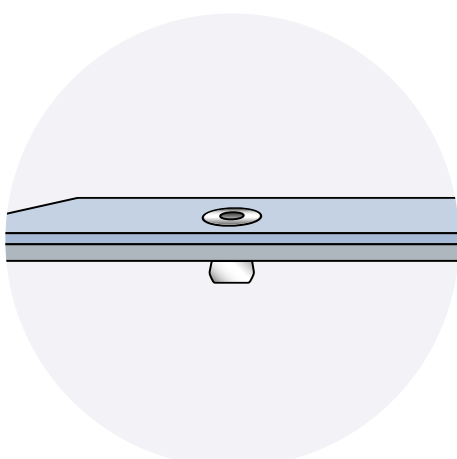
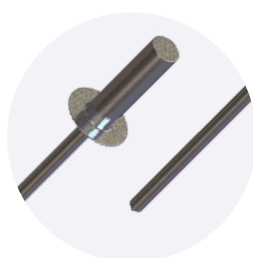
OPTIONAL POWDER COATED



| PART NUMBER | MIN GRIP RANGE (MM) | MAX GRIP RANGE (MM) |
|-------------|---------------------|---------------------|
| RIVET-PG19 | 4.8 | 11.1 |

Sealed Rivets Aluminium closed rivets with carbon or stainless mandrel.

SCALE: 1:1



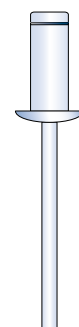
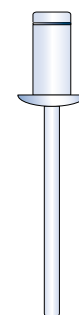
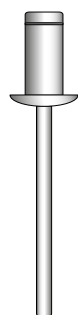
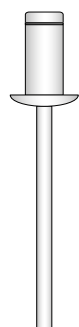
RIVET-SD68

RIVET-AD68

RIVET-AD68SS

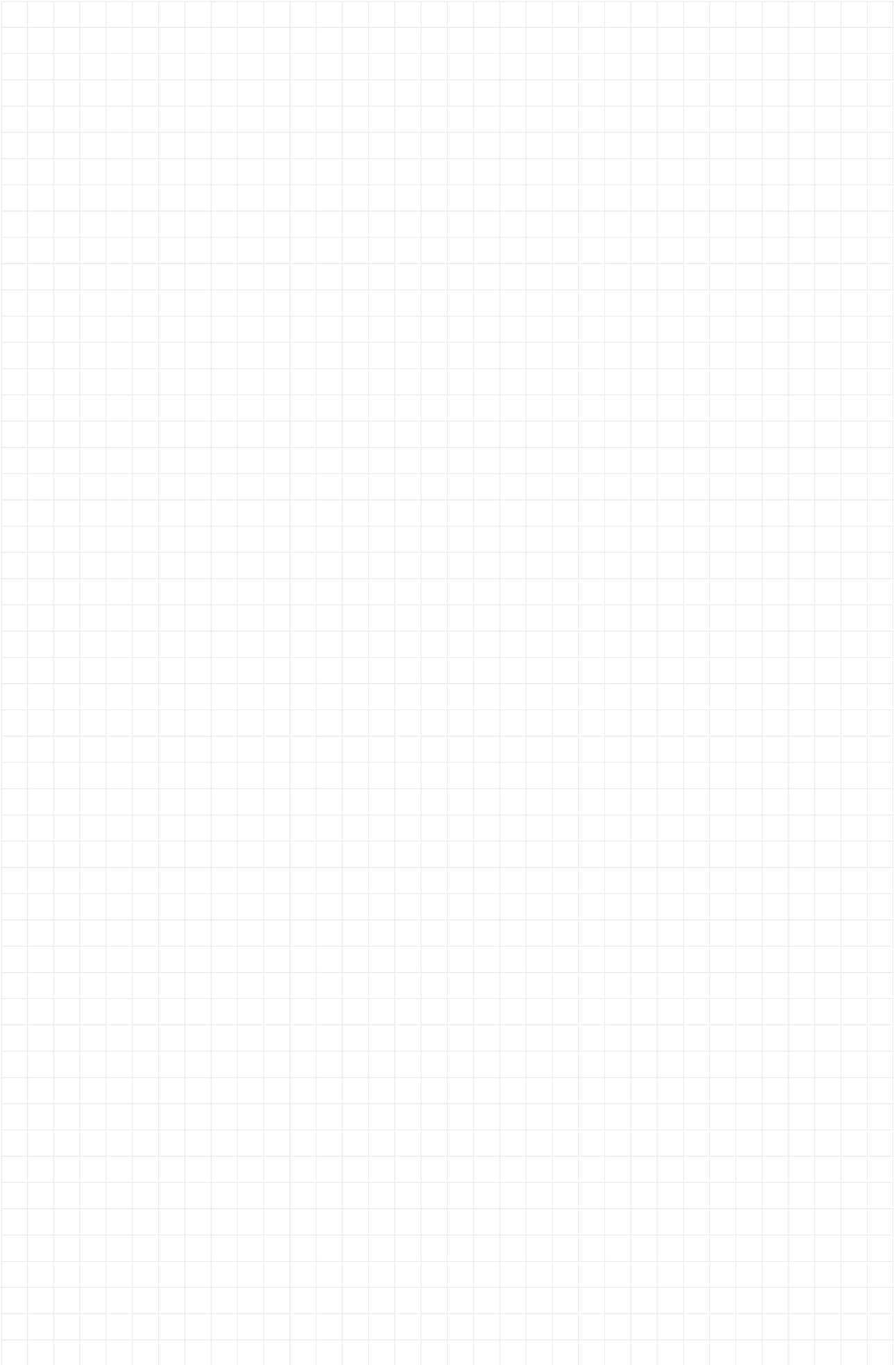
RIVET-AD612

RIVET-AD612SS



OPTIONAL POWDER COATED

| PART NUMBER | MIN GRIP RANGE (MM) | MAX GRIP RANGE (MM) |
|---------------|---------------------|---------------------|
| RIVET-SD68 | 3.2 | 6.4 |
| RIVET-AD68 | 4.8 | 6.4 |
| RIVET-AD68SS | 4.8 | 6.4 |
| RIVET-AD612 | 7.9 | 9.5 |
| RIVET-AD612SS | 7.9 | 9.5 |



In 2021 we doubled our footprint in Atcham Business Park.

Located near Shrewsbury and the M54, we are in an ideal location for operations throughout the UK and Europe. Our offices are next to our distribution centre. Meeting rooms are available for a range of events



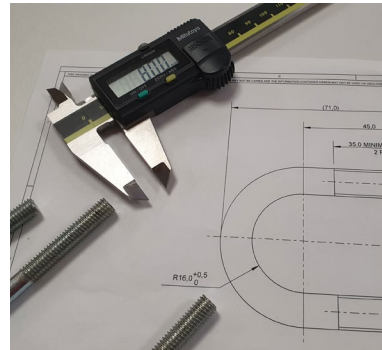
Unit 38 Atcham Business Park Atcham Shrewsbury SY4 4UG

PowellGee

ENGINEERED EXCELLENCE

Since 1949 we have specialised in the manufacture and distribution of fasteners and brackets to the construction industry. In 2018 Tibbetts Group Ltd bought the company and have invested heavily in new products and infrastructure, and continue to do so.

Renowned for the quality of our carbon, A2 and A4 stainless steel self drilling screws and other fasteners, we hold large stocks to support customer demand.



Range

Our team have developed an extensive range of products that fulfil the needs of our customers. It's a range we continually evaluate and work with customers to expand.

Distribution

We have been a major distributor of high-specification self drilling screws, fasteners, sealants, fillers and sockets to the roofing and cladding industry for over 40 years. We pride ourselves in offering great customer service.



Technical Support

This is an area where we believe supporting our customers is paramount and we aim to carefully match the right solution to customers' specific requirements.

Manufacture

We also produce a diverse range of mild steel, stainless steel and aluminium products, such as V bolts for satellite dishes, U bolts for pipe clamps and eye bolts for tensioning. Our brackets for rainwater pipes and gutters are manufactured in our UK-based factory, ensuring quick turnaround times for our customers.



Site Visits

We are happy to support our customers with site visits anywhere in the UK, usually within 24 hours, to support and offer guidance.

Product Design and Development

Our team can take a customer specific application, design a fastener solution, produce samples, test them, and then manage the bulk production and distribution for the customer.



PowellGee

ENGINEERED EXCELLENCE

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