

**HERE'S THE
 PEACE OF MIND YOU'VE
 BEEN LOOKING FOR**



Triple barb design
 SecuraGold™ fittings have THREE barbs ensuring each crimp well engages the pipe three times



Wider crimp area
 Our crimp tools have a wide jaw for a wide, more secure crimp area



Faster to install
 Independent testing proved SecuraGold™ to be up to 60% faster to install than other trade systems



Well protected
 End caps protect the copper crimp ring and prevent the entry of dust and grime



Quick to spot
 End caps and tools are colour-matched for faster, easier installations, and red pipe clips quickly identify hot lines from cold



Seeing eyelet
 Fittings have a seeing eyelet so it's easy to visually check that the pipe is fully engaged to the fitting



Customer confidence
 Our Producer statement lets you stand out from other plumbers by providing a quality written guarantee of the product



Interchangeable
 We provide a full tooling and stock swap for full conversions



25-year performance warranty
 SecuraGold™ is backed by a 25-year performance warranty, so you have protection for 25 years from the date of manufacture



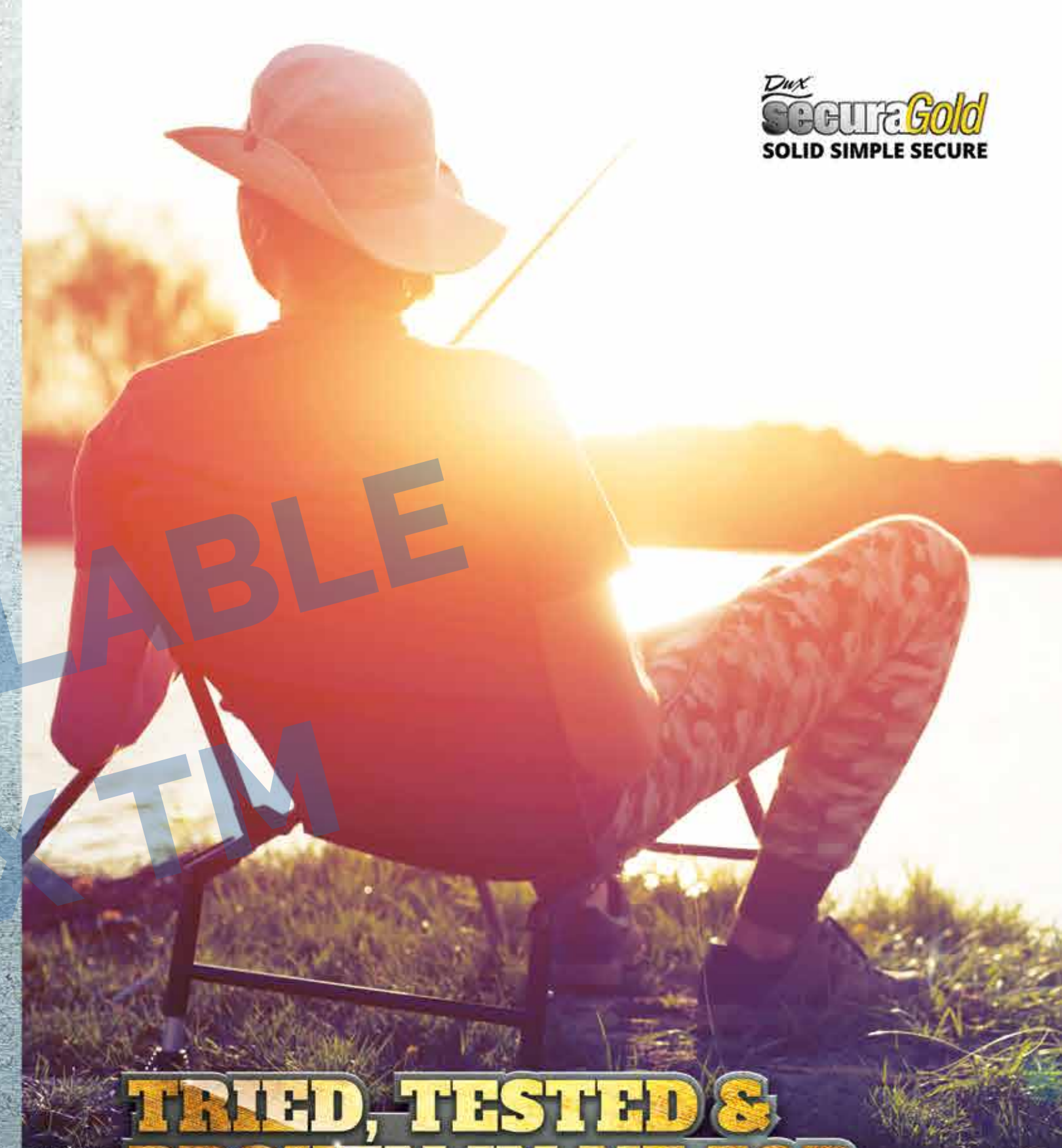
Backed by the big boys
 We're backed by an international organisation so if something went wrong, you won't be left high & dry



We're the experts
 Our technical team have been part of the Dux team for an average of 17 years each, our sales & marketing team 11 years



We've got your back
 All non-conformance incidences are investigated & a written report given to the plumber for supply to homeowner or insurance company



**TRIED, TESTED &
 PROVEN IN NZ FOR
 OVER 30 YEARS**

GUARANTEED AGAINST DEFECTS FOR 25 YEARS

25-year performance warranty

SecuraGold™ pipes and fittings are guaranteed against manufacturing defects for a period of 25 years when installed in accordance with the SecuraGold™ Installation Guide.

Producer Statement

Give your customers even more peace of mind with the Dux SecuraGold™ Producer Statement / Guarantee. Available from your Territory Manager.

Online Calculators for Pressure Loss and Flow Rate

These free calculators are ideal for calculating the pressure loss and flow rate for water flowing through Dux PB-1 piping system.

www.dux.co.nz/calculators



Dux
SecuraGold
SOLID SIMPLE SECURE

| PB-1 5m STRAIGHT PIPE | |
|-----------------------|--------------------|
| Code | Description |
| N2PS5 | 12mm x 5m straight |
| N3PS5 | 15mm x 5m straight |
| N4PS5 | 20mm x 5m straight |
| N5PS5 | 28mm x 5m straight |

| PB-1 PIPE COILS | |
|-----------------|------------------|
| Code | Description |
| N2PC25 | 12mm x 25m coil |
| N3PC25 | 15mm x 25m coil |
| N4PC25 | 20mm x 25m coil |
| N5PC25 | 28mm x 25m coil |
| N2PC50 | 12mm x 50m coil |
| N3PC50 | 15mm x 50m coil |
| N4PC50 | 20mm x 50m coil |
| N2PC100 | 12mm x 100m coil |
| N3PC100 | 15mm x 100m coil |

| PB-1 LILAC & GREEN PIPE | |
|-------------------------|--------------------|
| Code | Description |
| N3PS5L | 15mm x 5m straight |
| N3PC25L | 15mm x 25m coil |
| N4PS5L | 20mm x 5m straight |
| N4PC25L | 20mm x 25m coil |
| N3PS5G | 15mm x 5m straight |
| N3PC25G | 15mm x 25m coil |
| N4PS5G | 20mm x 5m straight |
| N4PC25G | 20mm x 25m coil |

| COUPLINGS | |
|-----------|------------------------|
| Code | Description |
| SC2 | 12mm (equal) |
| SC3 | 15mm (equal) |
| SC4 | 20mm (equal) |
| SC5 | 28mm (equal) |
| SC24 | 12mm x 20mm (reducing) |
| SC32 | 15mm x 12mm (reducing) |
| SC43 | 20mm x 15mm (reducing) |
| SC54 | 28mm x 20mm (reducing) |

| BRASS MALE ADAPTORS | |
|---------------------|-----------------|
| Code | Description |
| SAM3 | 15mm x 1/2" BSP |
| SAM4 | 20mm x 3/4" BSP |
| SAM5 | 28mm x 1" BSP |
| SAM23 | 12mm x 1/2" BSP |
| SAM43 | 15mm x 3/4" BSP |

| LUGGED MALE ADAPTOR | |
|---------------------|-----------------|
| Code | Description |
| SAML3 | 15mm x 1/2" BSP |

| FEMALE LUGGED TEE | |
|-------------------|-----------------|
| Code | Description |
| SWT3 | 15mm x 1/2" BSP |

| TEES | |
|------|-------------|
| Code | Description |
| ST2 | 12mm |
| ST3 | 15mm |
| ST4 | 20mm |
| ST5 | 28mm |

| REDUCING TEES (Branch diameter shown last) | |
|--|--------------------|
| Code | Description |
| ST223 | 12mm x 12mm x 15mm |
| ST224 | 12mm x 12mm x 20mm |
| ST332 | 15mm x 15mm x 12mm |
| ST334 | 15mm x 15mm x 20mm |
| ST433 | 20mm x 15mm x 15mm |
| ST434 | 20mm x 15mm x 20mm |
| ST442 | 20mm x 20mm x 12mm |
| ST443 | 20mm x 20mm x 15mm |
| ST553 | 28mm x 28mm x 15mm |
| ST554 | 28mm x 28mm x 20mm |

| ELBOWS 90° | |
|------------|------------------------|
| Code | Description |
| SE2 | 12mm |
| SE3 | 15mm |
| SE4 | 20mm |
| SE5 | 28mm |
| SE43 | 20mm x 15mm (reducing) |
| SE54 | 28mm x 20mm (reducing) |

| ELBOWS 45° | |
|------------|-------------|
| Code | Description |
| SE3045 | 15mm |
| SE4045 | 20mm |
| SE5045 | 28mm |

| THREADED ELBOWS (MALE) | |
|------------------------|-----------------|
| Code | Description |
| SEM3 | 15mm x 1/2" BSP |
| SEM4 | 20mm x 3/4" BSP |

| WINGBACK ELBOW (FEMALE) | |
|-------------------------|-----------------|
| Code | Description |
| SW23 | 12mm x 1/2" BSP |
| SW3 | 15mm x 1/2" BSP |
| SW34 | 15mm x 3/4" BSP |
| SW4 | 20mm x 3/4" BSP |
| SW43 | 20mm x 1/2" BSP |

| WINGBACK ELBOW (MALE) | |
|-----------------------|---------------------------|
| Code | Description |
| SWM2100 | 12mm x 1/2" BSP (100mm L) |
| SWM3 | 15mm x 1/2" BSP (65mm L) |
| SWM3100 | 15mm x 1/2" BSP (100mm L) |
| SWM4100 | 20mm x 3/4" BSP (100mm L) |

| DOUBLE FIX WINGBACK (MALE) | |
|----------------------------|---------------------------|
| Code | Description |
| SDWM3100 | 15mm x 1/2" BSP (100mm L) |
| SDWM3200 | 15mm x 1/2" BSP (200mm L) |
| SDWM4100 | 20mm x 3/4" BSP (100mm L) |

| DOUBLE FIX WINGBACK (FEMALE) | |
|------------------------------|-----------------|
| Code | Description |
| SDW3 | 15mm x 1/2" BSP |
| SDW4 | 20mm x 3/4" BSP |
| SDW5 | 28mm x 1" BSP |

| HOSE PLATE (FEMALE) | |
|---------------------|-----------------|
| Code | Description |
| SH3 | 15mm x 1/2" BSP |
| SH4 | 20mm x 3/4" BSP |

| BSP SWIVEL ELBOWS | |
|-------------------|-----------------|
| Code | Description |
| SXE3 | 15mm x 1/2" BSP |
| SXE4 | 20mm x 3/4" BSP |
| SXE5 | 28mm x 1" BSP |
| SXE23 | 12mm x 1/2" BSP |
| SXE24 | 12mm x 3/4" BSP |
| SXE34 | 15mm x 3/4" BSP |
| SXE43 | 20mm x 1/2" BSP |

| BSP SWIVEL CONNECTORS | |
|-----------------------|-----------------|
| Code | Description |
| SXC3 | 15mm x 1/2" BSP |
| SXC4 | 20mm x 3/4" BSP |
| SXC5 | 28mm x 1" BSP |
| SXC23 | 12mm x 1/2" BSP |
| SXC34 | 20mm x 1/2" BSP |
| SXC43 | 15mm x 3/4" BSP |
| SXC54 | 28mm x 3/4" BSP |

| BSP FEMALE ADAPTOR | |
|--------------------|-----------------|
| Code | Description |
| SAF3 | 15mm x 1/2" BSP |
| SAF4 | 20mm x 3/4" BSP |

| MANIFOLDS | |
|-----------|-------------------------|
| Code | Description |
| SMF4203 | 20mm x 3 (12mm outlets) |
| SMF4303 | 20mm x 3 (15mm outlets) |
| SMF4204 | 20mm x 4 (12mm outlets) |
| SMF4304 | 20mm x 4 (15mm outlets) |

| CROSS TEE ADAPTOR (To fit 15mm CU) | |
|------------------------------------|----------------------------|
| Code | Description |
| SXT3 | 1/2" BSP x 1/2" BSP x 15mm |

| BLANK PLUGS (BRASS) | |
|---------------------|-------------|
| Code | Description |
| SBP2 | 12mm |
| SBP3 | 15mm |
| SBP4 | 20mm |
| SBP5 | 28mm |

| BRAZING TAILS | |
|---------------|-------------|
| Code | Description |
| SBT3 | 15mm |
| SBT4 | 20mm |

| MAINS COUPLING | |
|----------------|-------------------|
| Code | Description |
| SMC2520 | 25mm PE / 20mm PB |

| MAINS ELBOW | |
|-------------|-------------------|
| Code | Description |
| SME2520 | 25mm PE / 20mm PB |

| SEALED / THREADED END CAPS | |
|----------------------------|-------------|
| Code | Description |
| STCF3 | Female 15mm |
| STCF4 | Female 20mm |

| CRIMP RINGS (COPPER) | |
|----------------------|-------------|
| Code | Description |
| SR2 | 12mm |
| SR3 | 15mm |
| SR4 | 20mm |
| SR5 | 28mm |

| PLUGGED NIPPLES | |
|-----------------|-------------|
| Code | Description |
| NPN3 | 1/2" BSP |
| NPN4 | 3/4" BSP |

| PIPE CLIPS (20% red per box) | |
|------------------------------|-------------|
| Code | Description |
| PS2 | 12mm |
| PS3 | 15mm |
| PS4 | 20mm |
| PS5 | 28mm |

| PIPE CUTTER & ACCESSORIES | |
|---------------------------|------------------------|
| Code | Description |
| SGPCoV2 | Dux pipe cutter Ex-Tec |
| DHB01 | Dux Handi-Fix Bracket |

| IWISS TOOLS | |
|-------------|-------------|
| Code | Description |
| DCT2 | 12mm |
| DCT3 | 15mm |
| DCT4 | 20mm |
| DCT5 | 28mm |

| DUX MAGNUM CRIMP TOOLS | |
|------------------------|-------------|
| Code | Description |
| CCT2 | 12mm |
| CCT3 | 15mm |
| CCT4 | 20mm |

| ALBA CRIMPING TOOLS | |
|---------------------|--------------------|
| Code | Description |
| SCT3 | 15mm (long handle) |
| SCT4 | 20mm (long handle) |
| SCT5 | 28mm (long handle) |

| BATTERY TOOLS | |
|---------------|----------------|
| Code | Description |
| SRHEAD15 | 15mm Rems head |
| SRHEAD20 | 20mm Rems head |
| SRHEAD28 | 28mm Rems head |

WaterMark
Spec 002 Lic1289
SAI Global

The SecuraGold™ system fully complies with the Australian and New Zealand Standard AS/NZ 2462 parts 1, 2 and 3 and has Standards Licence No. 1289. The system must be installed to the requirements of AS/NZ 3500 1.2 and AS/NZS 3500 4.2. The DZR (Dezincification resistance) Brass is tested independently to AS 2345.