Secure ne HOT & COLD SYSTEM EVOLUTION















This free calculator is ideal for calculating the pressure loss for water flowing through SecuraOne PB and PEX piping system.





PB Pipe	
S1PB125S	12mm – 5m Straight
S1PB1225C	12mm - 25m Coil
S1PB1250C	12mm - 50m Coil
S1PB12100C	12mm - 100m Coil
S1PB165S	16mm - 5m Straight
S1PB1625C	16mm - 25m Coil
S1PB1650C	16mm - 50m Coil
S1PB205S	20mm - 5m Straight
S1PB2025C	20mm - 25m Coil
S1PB2050C	20mm - 50m Coil
S1PB255S	25mm - 5m Straight
S1PB2550C	25mm - 50m Coil
S1PB325S	32mm – 5m Straight

Couplings

S1C12	12mm
S1C16	16mm
S1C20	20mm
S1C25	25mm
S1C32	32mm
S1C1612	16mm x 12mm (Reducing)
S1C2016	20mm x 16mm (Reducing)
S1C2520	25mm x 20mm (Reducing)
S1C3220	32mm x 20mm (Reducing)
S1C3225	32mm x 25mm (Reducing)

Transition Couplings

S1C1615PB	16mm x 15mm PB
S1C2020PB	20mm x 20mm PB
S1C2528PB	25mm x 28mm PB





www.marley.co.nz/securaone-pressure-loss



Lugged Tee

S1LT16

16mm x 16mm x ½" BSP



Crox Tee Adaptor S1XTA16

15mm Copper x 16mm

Elbows 90°

S1E12	12mm
S1E16	16mm
S1E20	20mm
S1E25	25mm
S1E32	32mm
S1E2016	20mm x 16mm (Reducing)

Elbows 45°

S1E1645	16mm
S1E2045	20mm
S1E2545	25mm
S1E3245	32mm



Wingback Elbow Male

S1MW1215-100	12mm x 1⁄2" BSP - 100mm
S1MW1615-65	16mm x ½" BSP - 65mm
S1MW1615-100	16mm x ½" BSP - 100mm
S1MW2020-100	20mm x 3⁄4" BSP - 100mm

Wingback Elbow Female

S1W1215	12mm x 1⁄2" BSP
S1W1615	16mm x 1⁄2" BSP
S1W1620	16mm x 3⁄4" BSP
S1W2015	20mm x 1⁄2" BSP
S1W2020	20mm x 3/4" BSP
S1W2525	25mm x 1"BSP



Double Fix Wingback Male

S1DMW1615-100	16mm x ½" BSP - 100mm
S1DMW1615-200	16mm x ½" BSP - 200mm
S1DMW2020-100	20mm x ³ /4" BSP - 100mm
S1DMW2020-200	20mm x ³ /4"BSP - 200mm

Double Fix Wingback Female

S1DW1615	16mm x 1⁄2" BSP
S1DW2020	20mm x ³ /4" BSP

Male Elbows

S1ME1615	16mm x 1⁄2" BSP
S1ME2020	20mm x 3/4" BSP

Hose Plates

515	16mm x ½" BSP
020	20mm x 3⁄4″ BSP

BSP Swivel Elbows

S1SE1215	12mm x 1⁄2" BSP
S1SE1615	16mm x 1⁄2" BSP
S1SE1620	16mm x 3/4" BSP
S1SE2015	20mm x 1⁄2" BSP
S1SE2020	20mm x 3⁄4" BSP
S1SE2525	25mm x 1" BSP

Green Non-Potable Rainwater	Red Hot Water	Blue Cold Water
S1PEX16G5S	S1PEX16R5S	S1PEX16B5S
S1PEX16G50C	S1PEX16R50C	S1PEX16B50C
S1PEX20G5S	S1PEX20R5S	S1PEX20B5S
S1PEX20G50C	S1PEX20R50C	S1PEX20B50C



Brass Male Adaptors

S1MA1215	12mm x ½"BSP
S1MA1615	16mm x ½"BSP
S1LMA1615	16mm x ½"BSP (Lugged)
S1MA1620	16mm x 3⁄4"BSP
S1MA2020	20mm x ³ /4"BSP
S1MA2525	25mm x 1"BSP
S1MA3225	32mm x 1"BSP
S1MA3232	32mm x 1.1⁄4"BSP

16mm x ½" BSP

20mm x 3⁄4″ BSP

Brass Female Adaptors

S1FA1615 S1FA2020



Reducing Tees

(Branch diameter shown last)

S1T121216	12mm x 12mm x 16mm
S1T161612	16mm x 16mm x 12mm
S1T161620	16mm x 16mm x 20mm
S1T201616	20mm x 16mm x 16mm
S1T201620	20mm x 16mm x 20mm
S1T202012	20mm x 20mm x 12mm
S1T202016	20mm x 20mm x 16mm
S1T252516	25mm x 25mm x 16mm
S1T252520	25mm x 25mm x 20mm
S1T323220	32mm x 32mm x 20mm
S1T323225	32mm x 32mm x 25mm

Tees

S1T12	12mm
S1T16	16mm
S1T20	20mm
S1T25	25mm
S1T32	32mm

Transition Tees

S1TT15PB16 S1TT20PB20

15mm PB x 16mm 20mm PB x 20mm













	16mm x ½" B
)	20mm x ³ /4" E



BSP Swivel Connectors

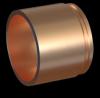
S1SC1215	12mm x ½" BSP
S1SC1615	16mm x ½" BSP
S1SC1620	16mm x ¾" BSP
S1SC2015	20mm x 1/2" BSP
S1SC2020	20mm x ³ / ₄ " BSP
S1SC2520	25mm x ³ /4" BSP
S1SC2525	25mm x 1" BSP
S1SC3232	32mm x 1.¼" BSP

End Plugs (Brass)

S1EP12	12mm
S1EP16	16mm
S1EP20	20mm
S1EP25	25mm
S1EP32	32mm













(\$) 20mm



S1BT16	16mm x ½"Cu
S1BT20	20mm x ³ ⁄4″Cu

Crimp Rings (Copper)

S1CR12	12mm
S1CR16	16mm
S1CR20	20mm
S1CR25	25mm
S1CR32	32mm

Pipe Clips (Single Nail)

S1PC12	12mm
S1PC16	16mm
S1PC20	20mm
S1PC25	25mm
S1PC32	32mm

Crimp Tools

S1CCT12	SecuraOne Compact Crimp Tool 12mm
S1CCT16	SecuraOne Compact Crimp Tool 16mm
S1CCT20	SecuraOne Compact Crimp Tool 20mm
S1DCT25	SecuraOne Crimp Tool 25mm
S1DCT32	SecuraOne Crimp Tool 32mm
S1CT16	SecuraOne Alba Crimp Tool 16mm
S1CT20	SecuraOne Alba Crimp Tool 20mm
P-1N026	SecuraOne Crimp Gauge Tool 12, 16 & 20mm

Battery Crimp Tools

S1PTO1	SecuraOne Battery Crimp Tool: 3 JAWS-CHARGER-BATTERY
S1PTJ16	SecuraOne Battery Crimp Tool: Jaw 16mm
S1PTJ20	SecuraOne Battery Crimp Tool: Jaw 20mm
S1PTJ25	SecuraOne Battery Crimp Tool: Jaw 25mm
S1PTJ32	SecuraOne Battery Crimp Tool: Jaw 32mm
S1REMJ16	SecuraOne REM Power Tool Jaw 16mm
S1REMJ20	SecuraOne REM Power Tool Jaw 20mm
S1REMJ25	SecuraOne REM Power Tool Jaw 25mm
S1REMJ32	SecuraOne REM Power Tool Jaw 32mm



