SecuraOne

Fittings Equivalent Length Pipe Chart

Product		Equiv. Length Total (m)
Couplings		
S1C12	SecuraOne Coupling 12mm	0.122
S1C16	SecuraOne Coupling 16mm	0.165
S1C20	SecuraOne Coupling 20mm	0.226
S1C25	SecuraOne Coupling 25mm	0.299
S1C32	SecuraOne Coupling 32mm	0.390
S1C1612	SecuraOne Reducing Coupling 16mm x 12mm	0.287
S1C2016	SecuraOne Reducing Coupling 20mm x 16mm	0.391
S1C2520	SecuraOne Reducing Coupling 25mm x 20mm	0.525
S1C3220	SecuraOne Reducing Coupling 32mm x 20mm	0.616
S1C3225	SecuraOne Reducing Coupling 32mm x 25mm	0.689
Maintenance Couplings		
S1C15PB	SecuraOne Coupling 15mm PB	0.183
S1C1615PB	SecuraOne Transition Coupling 16mm x 15mm PB	0.348
S1C2020PB	SecuraOne Transition Coupling 20mm x 20mm PB	0.501
S1C2528PB	SecuraOne Transition Coupling 25mm x 28mm PB	0.653
S1C167.4	SecuraOne Transition Coupling 16mm x 16mm SDR7.4	0.153
S1C207.4	SecuraOne Transition Coupling 20mm x 20mm SDR7.4	0.207
Mains Couplings		
S1MCPE2520	SecuraOne Mains Coupling MDPE 25mm x 20mm	0.525
S1MCPE2525	SecuraOne Mains Coupling MDPE 25mm x 25mm	0.299
S1MCPE3225	SecuraOne Mains Coupling MDPE 32mm x 25mm	0.720
S1MCPE3232	SecuraOne Mains Coupling MDPE 32mm x 32mm	0.811

Product		Equiv. Length Total (m)
Male Adaptors		
S1LMA1615	SecuraOne Lugged Male Adaptor 16mm x ½"BSP	0.464
S1MA1215	SecuraOne Male Adaptor 12mm x ½"BSP	0.421
S1MA1615	SecuraOne Male Adaptor 16mm x ½"BSP	0.464
S1MA1620	SecuraOne Male Adaptor 16mm x ¾"BSP	0.592
S1MA2020	SecuraOne Male Adaptor 20mm x ¾"BSP	0.653
S1MA2525	SecuraOne Male Adaptor 25mm x 1"BSP	0.848
S1MA3225	SecuraOne Male Adaptor 32mm x 1"BSP	0.939
S1MA3232	SecuraOne Male Adaptor 32mm x 1.¼"BSP	1.073
Female Adaptors		
S1FA1615	SecuraOne Female Adaptor 16mm x ½" BSP	0.537
S1FA2020	SecuraOne Female Adaptor 20mm x ¾" BSP	0.720
Tees		
S1LT16	SecuraOne Lugged Tee 16mm x 16mm x ½" BSP	1.300
S1T12	SecuraOne Tee 12mm	0.610
S1T16	SecuraOne Tee 16mm	0.824
S1T20	SecuraOne Tee 20mm	1.129
S1T25	SecuraOne Tee 25mm	1.495
S1T32	SecuraOne Tee 32mm	1.951
S1XTA16	SecuraOne Crox Tee Adaptor 15mm Copper x 16mm	1.092
Maintenance Tees		
S1TT15PB16	SecuraOne Transition Tee 15mm PB x 16mm	0.860
S1TT20PB20	SecuraOne Transition Tee 20mm PB x 20mm	1.227

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Product		Equiv. Length Total (m)
Reducing Tees		
S1T121216	SecuraOne Reducing Tee 12mm x 12mm x 16mm	0.738
S1T161612	SecuraOne Reducing Tee 16mm x 16mm x 12mm	0.696
S1T161620	SecuraOne Reducing Tee 16mm x 16mm x 20mm	1.007
S1T201616	SecuraOne Reducing Tee 20mm x 16mm x 16mm	0.885
S1T201620	SecuraOne Reducing Tee 20mm x 16mm x 20mm	1.068
S1T202012	SecuraOne Reducing Tee 20mm x 20mm x 12mm	0.818
S1T202016	SecuraOne Reducing Tee 20mm x 20mm x 16mm	0.946
S1T252516	SecuraOne Reducing Tee 25mm x 25mm x 16mm	1.092
S1T252520	SecuraOne Reducing Tee 25mm x 25mm x 20mm	1.275
S1T323220	SecuraOne Reducing Tee 32mm x 32mm x 20mm	1.457
S1T323225	SecuraOne Reducing Tee 32mm x 32mm x 25mm	1.677

Product		Equiv. Length Total (m)
Wingbacks		
S1DMW 1615-100	SecuraOne Double Fix Male Wingback 16mm x ½"BSP - 100mm	0.695
S1DMW 1615-200	SecuraOne Double Fix Male Wingback 16mm x ½"BSP - 200mm	0.695
S1DMW 2020-100	SecuraOne Double Fix Male Wingback 20mm x ¾"BSP - 100mm	0.970
S1DMW 2020-200	SecuraOne Double Fix Male Wingback 20mm x ¾"BSP - 200mm	0.970
S1DW1615	SecuraOne Double Fix Female Wingback 16mm x ½" BSP	0.805
S1DW2020	SecuraOne Double Fix Female Wingback 20mm x ¾" BSP	1.071
S1MW 1215-100	SecuraOne Male Wingback 12mm x ½" BSP - 100mm	0.631
S1MW 1615-65	SecuraOne Male Wingback 16mm x ½" BSP - 65mm	0.695
S1MW 1615-100	SecuraOne Male Wingback 16mm x ½" BSP - 100mm	0.695
S1MW 2020-100	SecuraOne Male Wingback 20mm x ¾" BSP - 100mm	0.970
S1W1215	SecuraOne Female Wingback 12mm x ½" BSP	0.750
S1W1615	SecuraOne Female Wingback 16mm x ½" BSP	0.814
S1W1620	SecuraOne Female Wingback 16mm x ¾" BSP	0.970
S1W2015	SecuraOne Female Wingback 20mm x ½" BSP	0.906
S1W2020	SecuraOne Female Wingback 20mm x ¾" BSP	1.053
S1W2525	SecuraOne Female Wingback 25mm x 1"BSP	1.363

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Fittings Equivalent Length Pipe Chart

Product		Equiv. Length Total (m)
Elbows		
S1E12	SecuraOne Elbow 12mm	0.366
S1E16	SecuraOne Elbow 16mm	0.494
S1E20	SecuraOne Elbow 20mm	0.678
S1E25	SecuraOne Elbow 25mm	0.896
S1E32	SecuraOne Elbow 32mm	1.172
S1E2016	SecuraOne Reducing Elbow 20mm x 16mm	0.586
S1E1645	SecuraOne Elbow 16mm x 45 deg	0.494
S1E2045	SecuraOne Elbow 20mm x 45 deg	0.678
S1E2545	SecuraOne Elbow 25mm x 45 deg	0.896
S1E3245	SecuraOne Elbow 32mm x 45 deg	1.172
S1ME1615	SecuraOne Male Elbow 16mm x ½" BSP	0.695
S1ME2020	SecuraOne Male Elbow 20mm x ¾" BSP	0.980
S1FE1615	SecuraOne Female Elbow 16mm x ½" BSP	0.805
S1FE2015	SecuraOne Female Elbow 20mm x ½" BSP	0.897
S1FE2020	SecuraOne Female Elbow 20mm x ¾" BSP	1.080
Maintenance Elbows		
S1E15PB16	SecuraOne Transition Elbow 15mm PB x 16mm	0.522
S1E20PB20	SecuraOne Transition Elbow 20mm PB x 20mm	0.751

Product		Equiv. Length Total (m)
Swivel Connectors		
SISC1215	SecuraOne Swivel Connector 12mm x ½" BSP	0.494
SISC1615	SecuraOne Swivel Connector 16mm x ½" BSP	0.372
SISC1620	SecuraOne Swivel Connector 16mm x ¾" BSP	0.440
SISC2015	SecuraOne Swivel Connector 20mm x ½" BSP	0.616
SISC2020	SecuraOne Swivel Connector 20mm x ¾" BSP	0.501
SISC2520	SecuraOne Swivel Connector 25mm x ¾" BSP	0.561
SISC2525	SecuraOne Swivel Connector 25mm x 1" BSP	0.659
SISC3232	SecuraOne Swivel Connector 32mm x 1.¼" BSP	0.835
Swivel Elbows		
S1SE1215	SecuraOne Swivel Elbow 12mm x ½" BSP	0.741
S1SE1615	SecuraOne Swivel Elbow 16mm x ½" BSP	0.805
S1SE1620	SecuraOne Swivel Elbow 16mm x ¾" BSP	0.897
S1SE2015	SecuraOne Swivel Elbow 20mm x ½" BSP	0.897
S1SE2020	SecuraOne Swivel Elbow 20mm x ¾" BSP	1.081
S1SE2525	SecuraOne Swivel Elbow 25mm x 1" BSP	1.427
Hoseplates		
S1HP1615	SecuraOne Hose Plate 16mm x ½" BSP	0.537
S1HP2020	SecuraOne Hose Plate 20mm x ¾" BSP	0.714
Brazing Tail		
S1BT16	SecuraOne Brazing Tail 16mm x ½"Cu	0.464
S1BT20	SecuraOne Brazing Tail 20mm x ¾"Cu	0.653

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