

TUBES & FITTINGS

SCAFFOLD TUBES

- Steel tubes of various diameter from 1/2' to 6" are manufactured
- All steel tubes are in accordance with BS standard - BS 1139

EN-10255(TYPE L1 & L2)						
SIZE		OUTER DIAMETER		WALL THICK		WT/MTR
INCH	OD	MIN	MAX	L1	L2	L1/L2
3/4"	26.7	26.4	27.1	2.3	2.3	1.39/1.39
1"	33.7	33.2	34.0	2.9	2.6	2.20/1.98
1 1/4"	42.4	41.9	42.7	2.9	2.6	2.82/2.54
1 1/2"	48.3	47.8	48.6/48.4	2.9	2.9	3.24/3.24
2"	60.3	59.6	60.7/60.2	3.2	2.9	4.49/4.08
2 1/2"	76.1	75.2	76.3/76.0	3.2	3.2	5.73/5.73
3"	88.9	87.9	89.4/88.7	3.6	3.2	7.55/6.72

EN-10255(TYPE L)					
SIZE		OUTER DIAMETER		WALL THICK	WT/MTR
INCH	OD	MIN	MAX	L	
3/4"	26.9	26.4	27.1	2.3	1.4
1"	33.7	33.2	34.0	2.9	2.20
1 1/4"	42.4	41.9	42.7	2.9	2.82
1 1/2"	48.3	47.8	48.6	2.9	3.25
2"	59.6	59.6	60.7	3.2	4.51
2 1/2"	75.2	75.2	76.0	3.2	5.75
3"	87.9	87.9	88.7	3.2	6.76

EN-10255(TYPE M & H)						
SIZE		OUTER DIAMETER		WALL THICK		WT/MTR
INCH	OD	MIN	MAX	M	H	M/H
3/4"	26.9	26.5	27.3	2.6	3.2	1.56/1.87
1"	33.7	33.3	34.2	3.2	4.0	2.41/2.93
1 1/4"	42.4	42.0	42.9	3.2	4.0	3.10/3.79
1 1/2"	48.3	47.9	48.8	3.2	4.0	3.56/4.37
2"	60.3	59.7	60.8	3.6	4.5	5.03/6.19
2 1/2"	76.1	75.3	76.6	3.6	4.5	6.42/7.93
3"	88.9	88.0	89.5	4.0	5.0	8.36/10.3

EN-39					
SIZE		OUTER DIAMETER		WALL THICK	WT/MTR
INCH	OD	MIN	MAX		
1-1/2"	48.3	47.8	48.8	3.2	3.56
1-1/2"	48.3	47.8	48.8	4.0	4.37

* Available in self colour and Galvanized finish

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EN-10219 CHS IN 3 GRADES S235/S275 & S355				
SIZE		OUTER DIAMETER	WALL THICK	WT/MTR
INCH	OD			
3/4"	26.9	26.9	2.0	1.23
3/4"	26.9	26.9	2.5	1.5
3/4"	26.9	26.9	3.0	1.77
1"	33.7	33.7	2.0	1.56
1"	33.7	33.7	2.5	1.92
1"	33.7	33.7	3.0	2.27
1-1/4"	42.4	42.4	2.0	1.99
1-1/4"	42.4	42.4	2.5	2.46
1-1/4"	42.4	42.4	3.0	2.91
1-1/4"	42.4	42.4	4.0	3.79
1-1/2"	48.3	48.3	2.0	2.28
1-1/2"	48.3	48.3	2.5	2.82
1-1/2"	48.3	48.3	3.0	3.35
1-1/2"	48.3	48.3	4.0	4.37
2"	60.3	60.3	2.0	2.88
2"	60.3	60.3	2.5	3.56
2"	60.3	60.3	3.0	4.24
2"	60.3	60.3	4.0	5.55
2-1/2"	76.1	76.1	2.0	3.65
2-1/2"	76.1	76.1	2.5	4.54
2-1/2"	76.1	76.1	3.0	6.41
2-1/2"	76.1	76.1	4.0	7.11
3"	88.9	88.9	2.0	4.29
3"	88.9	88.9	2.5	5.33
3"	88.9	88.9	3.0	6.36
3"	88.9	88.9	4.0	8.38

* Available in self colour and Galvanized finish

Detailed catalogue of Frames, Props and Tubes available on request



DOUBLE COUPLER (FORGED TYPE)

Forged type double couplers provide stronger grip. Easier to handle when connecting standard to standard or ledger to ledger and any tube having an outside diameter of 48.3mm at right angle or 90°. Weight: 1.00 kg.



SLEEVE COUPLER

A coupler designed with wrapping facility for end to end connection of any scaffold tube to form a butt joint connection. Weight: 1.25 kg.



SWIVEL COUPLER (FORGED TYPE)

Forged type swivel couplers are flexible than the double couplers since it can connect two 48.3mm outside diameter tube at any angle. Weight: 1.00 kg.



PUTLOG COUPLER (FORGED TYPE)

Designed to join putlogs or transoms to ledger allowing scaffold board to be laid across on top of the putlogs or transoms. Weight: 0.65 kg.



JOINT PIN

A fitting designed with utilities as the sleeve coupler except that it is connected internally. Weight: 0.82 kg.



GRAVLOCK GIRDER COUPLERS

Designed to connect scaffold tube to beam or girder flange. A pair of gravlock girder couplers must always be used. Weight: 1.30 kg.



PROP BRACING SWIVEL COUPLER

Designed to connect standard scaffolding tube to the prop inner tube at 90 .
Weight: 1.3 kg.



BOARD RETAINER CLAMP BRC (FORGED TYPE)



SWIVEL COUPLER (PRESSED TYPE)

Pressed type swivel couplers are flexible than the double couplers since it can connect two 48.3mm outside diameter tube at any angle.
Weight: 1.00 kg.



DOUBLE COUPLER (PRESSED TYPE)

Pressed type double couplers provide stronger grip. Easier to handle when connecting standard to standard or ledger to ledger and any tube having an outside diameter of 48.3mm at right angle or 90 .
Weight: 1.00 kg.



BOARD RETAINER CLAMP (PRESSED TYPE)



LADDER CLAMP



SINGLE COUPLER (PRESSED TYPE)