

DAHTEC FORMWORK SYSTEM (DFW)

The Dahtec Formwork System (DFW) is a formwork system using steel formwork modules for forming concrete moulds. This formwork system boasts heightened construction speeds and significantly lower life cycles. The DFW is versatile and suitable for a variety of construction applications.



DFW COMPONENT - Tableform



Top Plate

It enable to accommodate main bearer,

Item Code	Size in Meter
5001-1	0.15 x 0.15



S Pin

It is S-shaped and secures the vertical standard together for lifting.

Item Code	Size in mm
2012-1	Ø 60



T-Clamp

It secure the main bearer to the top plate.

Item Code
5002-1



Universal Clamp

It secure the secondary runner to main bearer.

Item Code
5004-1



Jack Base

Use to compansafe for uneven ground

Item Code	Height in mm
1003-1	600mm
1003-2	900mm
1003-3	1500mm



Horizontal Member

Made of 48 mm diameter tube, it has a wedge clamp at each end

Item Code	Length in Meter
1005-1	0.35
1005-2	0.50
1005-3	0.70
1005-4	1.00
1005-5	1.50
1005-6	2.00
1005-7	2.50
	3.00
	3.50



Vertical Standard

Used to produce narrow cells in conjunction with the triangles. They can be attached to a tower where there is a substantial load concentration.

Item Code	Height in Meter
1007-1	0.30
1007-2	0.50
1007-3	0.75
1007-4	1.00
1007-5	2.00



Adjustable Starter Member

It enables fine adjustment tableform.

Item Code
5005-1

DFW COMPONENT



DSS Beam T250

Main Bearer. The all steel beam give you maximum strength and durability.

Item Code	Length in Meter
1009-1	2.50
1009-2	3.00
1009-3	4.00
1009-4	4.50
1009-5	6.00
1009-6	7.00
1009-7	9.00



DSS Beam S125

Secondary Runner. Is a galvanized high strength steel beam. Widely used as a secondary slab support member. It can be used with plywood, requiring only nail or screw connection.

Item Code	Length in Meter
1011(B)-1	2.50
1011(B)-2	2.70
1011(B)-3	3.00
1011(B)-4	3.30
1011(B)-5	3.50
1011(B)-6	4.00
1011(B)-7	4.40
1011(B)-8	4.50
1011(B)-9	4.70
1011(B)-10	6.00
1011(B)-11	8.00



DSS Beam S150

Secondary Runner. Is a galvanized high strength steel beam used as a secondary slab support member.

Item Code	Length in Meter
1011(C)-1	1.85
1011(C)-2	2.70
1011(C)-3	3.00
1011(C)-4	3.70
1011(C)-5	4.00
1011(C)-6	4.50
1011(C)-7	6.00
1011(C)-8	9.00



DSS Twin Beam T125

Secondary Runner. Is a galvanized high strength steel beam designed a structural member to support plywood in deck forming applications.

Item Code	Length in Meter
1010(B)-1	2.50
1010(B)-2	2.70
1010(B)-3	3.00
1010(B)-4	3.30
1010(B)-5	3.50
1010(B)-6	4.00
1010(B)-7	4.40
1010(B)-8	4.50
1010(B)-9	4.70



DSS Twin Beam T150

Main Bearer. Is a galvanized high strength steel beam give you maximum strength and durability.

Item Code	Length in Meter
1010(C)-1	2.50
1010(C)-2	3.00
1010(C)-3	3.50
1010(C)-4	3.60
1010(C)-5	3.70
1010(C)-6	4.00
1010(C)-7	4.50
1010(C)-8	4.70
1010(C)-9	6.00
1010(C)-10	9.00



DSS Waler

Main Bearer. The all steel beam give you maximum strength and durability.

Item Code	Length in Meter
1012-1	2.85
1012-2	2.95
1012-3	3.25
1012-4	4.70
1012-5	6.00



Diagonal Brace

Made of 38 mm diameter tube, fitted with a wedge locking bolt at each end. It is used for vertical bracing of structures; when duplicated it allows large working areas on brackets. It is defined by the height and length of the cell it braces.

Item Code	Height in M	Width in M	Length in M
2009-1	0.50	2.00	1.97
2009-2	1.00	0.70	1.17
2009-3	1.00	1.00	1.35
2009-4	1.00	1.50	1.72
2009-5	1.00	2.00	2.15
2009-6	1.00	2.50	2.60
2009-7	1.50	0.70	1.62
2009-8	1.50	1.00	1.75
2009-9	1.50	1.50	2.06
2009-10	1.50	2.00	2.42
2009-11	2.00	0.70	2.09
2009-12	2.00	1.00	2.19
2009-13	2.00	1.50	2.45
2009-14	2.00	1.80	2.64
2009-15	2.00	2.00	2.76
2009-16	2.00	2.50	3.13
2009-17	2.00	3.00	3.53



Tableform Trolley

Used for leveling tableform alignment up/down.

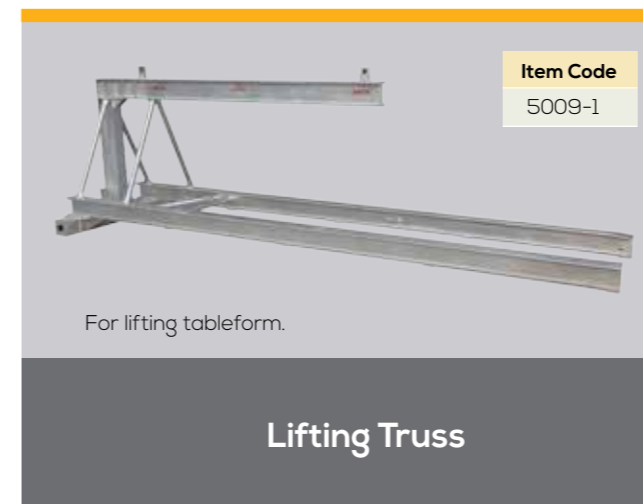
Item Code
5008-1



Moving Equipment

Used for shifting tableform or shoring structures. It is secured onto the vertical standards or triangular frame.

Item Code	Height in Meter
5007-1	1.00



Lifting Truss

For lifting tableform.

Item Code
5009-1



Telescopic Vertical Standard

It enables the tableform to be adjusted every 120mm up to 1 meter.

Item Code	Height in Meter
5006-1	1.50