



 **SCAFFCO**

Table System

Table System

The Fastest Slab Formwork System for Buildings and Sky Scrapers



Table system is reliable, economical and proven to increase productivity in construction of all building types.

Table System is a simple and efficient tool for slab construction. This System is made of standard formwork elements which can be used for table formwork and for general forming and support applications.

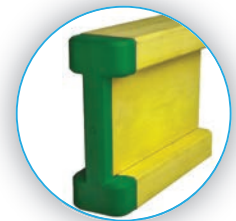
The table can be transported, assembled, used, dismantled and stored quickly and easily. The standard H20 timber girder or the S150 and T150 Aluminum girders can be used as decking elements for the table unit.

The tables can be delivered to the site as completely pre-assembled units or it can be assembled easily on site. There are two types of table head; the fixed double runner head and the foldable head. The unique foldable head enables golf props to be attached easily to the table's primary girder with the ability to fold the whole unit to fit into various transport and storage facilities in an efficient manner.

Construction obstacles (e.g. up-stand beams or parapets) of any kind can be passed over without disconnecting the props when shifting tables in addition to space saving at transport and storage stages.

Assembly of the foldable head is very simple. The foldable head can be fastened to the primary girder with only tie rod and wing nut (no drilling, fixing or special tool required). The table is suitable for structures with open facades of similar characteristics or applications.

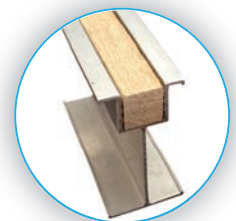
- Superior Quality
- Safe
- Reliable
- Sustainable
- Efficient
- Economical



H20 Timber Beam



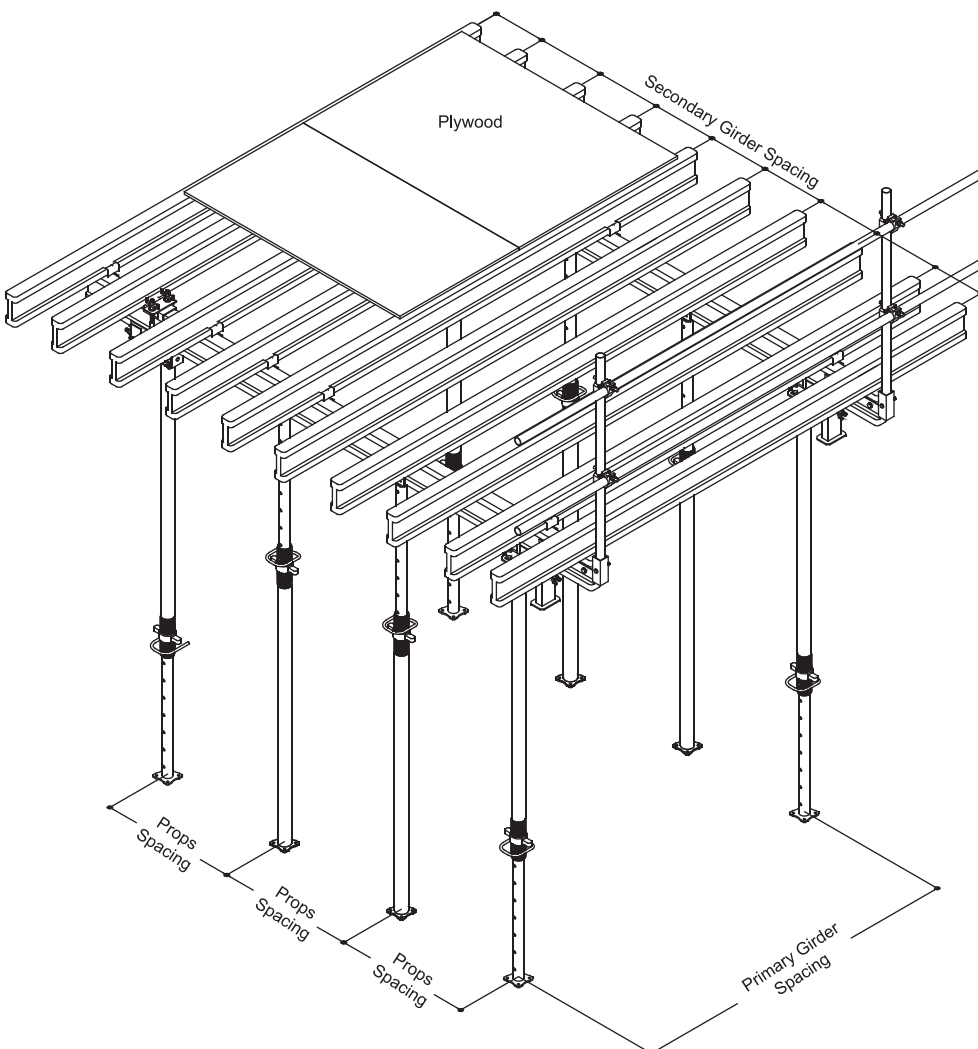
Alum. Beam T150



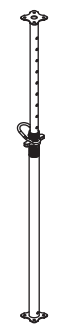
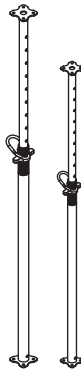
Alum. Beam S150



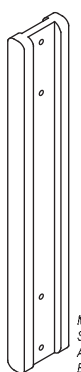
LVL Beam



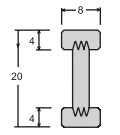
	Wt. (kg)	Code
Single Prop Heavy Duty (SPHD) Handle Type D/F		
SPHD 100 cm E/P Collar	6.53	FSPR07010032E
SPHD 150 cm E/P Collar	8.27	FSPR10015032E
SPHD 200 cm E/P Collar	10.52	FSPR12020032E
SPHD 250 cm E/P Collar	12.26	FSPR15025032E
SPHD 300 cm E/P Collar	14.52	FSPR17030032E
SPHD 350 cm E/P Collar	16.28	FSPR20035032E
SPHD 450 cm E/P Collar	20.31	FSPR25045032E
SPHD 500 cm E/P Collar	22.09	FSPR30050032E
SPHD 550 cm E/P Collar	23.87	FSPR35055032E
SPHD 600 cm E/P Collar	25.65	FSPR40060032E
Single Prop Super Heavy Duty (SPSHD)		
SPSHD 100 cm Painted Collar	6.53	FSPR07010032P
SPSHD 150 cm Painted Collar	8.27	FSPR10015032P
SPSHD 200 cm Painted Collar	10.52	FSPR12020032P
SPSHD 250 cm Painted Collar	12.26	FSPR15025032P
SPSHD 300 cm Painted Collar	16.28	FSPR17030032P
SPSHD 350 cm Painted Collar	18.05	FSPR20035032P
SPSHD 450 cm Painted Collar	20.31	FSPR25045032P
SPSHD 500 cm Painted Collar	22.09	FSPR30050032P
SPSHD 550 cm Painted Collar	23.87	FSPR35055032P
SPSHD 600 cm Painted Collar	25.65	FSPR40060032P
Single Prop (SP) GP		
SPGP 390cm MD (220-390)(P)	11.59	FSGPR22039020P
SPGP 390cm MD (220-390)(EP)	11.59	FSGPR22039020E
SPGP 400cm MD (220-400)(P)	11.99	FSGPR22040020P
SPGP 400cm MD (220-400)(EP)	11.99	FSGPR22040020E
SPGP 390cm HD (220-390)(P)	16.33	FSGPR22039032P
SPGP 390cm HD (220-390)(EP)	16.33	FSGPR22039032E
SPGP 400cm HD (220-400)(P)	16.73	FSGPR22040032P
SPGP 400cm HD (220-400)(EP)	16.73	FSGPR22040032E



	Wt. (kg)	Code
H20 Timber Beam (TB)		
H20 TB (200x80) 0125 cm	6.25	FTBH20125
H20 TB (200x80) 0145 cm	7.25	FTBH20145
H20 TB (200x80) 0165 cm	8.25	FTBH20165
H20 TB (200x80) 0180 cm	9.00	FTBH20180
H20 TB (200x80) 0225 cm	11.25	FTBH20225
H20 TB (200x80) 0245 cm	12.25	FTBH20245
H20 TB (200x80) 0265 cm	13.25	FTBH20265
H20 TB (200x80) 0290 cm	14.50	FTBH20290
H20 TB (200x80) 0295 cm	14.75	FTBH20295
H20 TB (200x80) 0330 cm	16.50	FTBH20330
H20 TB (200x80) 0360 cm	18.00	FTBH20360
H20 TB (200x80) 0390 cm	19.50	FTBH20390
H20 TB (200x80) 0450 cm	22.50	FTBH20450
H20 TB (200x80) 0490 cm	24.50	FTBH20490
H20 TB (200x80) 0590 cm	29.50	FTBH20590
H20 TB (200x80) 1190 cm	59.50	FTBH201190

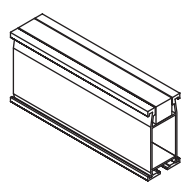


Moment: 5.00 kN.m
Shear: 11kN
Area: 18.87 cm
E: 500 kNm

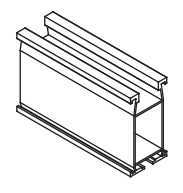


Finish: Varnished Yellow
Supports are rounded at the end for damage protection. Web-three layer crosswise laminated solid timber panel.
Weight: 5 kg per running meter

	Wt. (kg)	Code
Aluminum Beam (AB) T150		
With Timber		
AB T-150 (150 x 80) 050 cm	2.92	FABTT050
AB T-150 (150 x 80) 075 cm	4.37	FABTT075
AB T-150 (150 x 80) 100 cm	5.83	FABTT100
AB T-150 (150 x 80) 125 cm	7.29	FABTT125
AB T-150 (150 x 80) 150 cm	8.75	FABTT150
AB T-150 (150 x 80) 175 cm	10.20	FABTT175
AB T-150 (150 x 80) 200 cm	11.66	FABTT200
AB T-150 (150 x 80) 225 cm	13.12	FABTT225
AB T-150 (150 x 80) 250 cm	14.58	FABTT250
AB T-150 (150 x 80) 275 cm	16.03	FABTT275
AB T-150 (150 x 80) 300 cm	17.49	FABTT300
AB T-150 (150 x 80) 325 cm	18.95	FABTT325
AB T-150 (150 x 80) 350 cm	20.41	FABTT350
AB T-150 (150 x 80) 375 cm	21.86	FABTT375
AB T-150 (150 x 80) 400 cm	23.32	FABTT400
AB T-150 (150 x 80) 425 cm	24.78	FABTT425
AB T-150 (150 x 80) 450 cm	26.24	FABTT450
AB T-150 (150 x 80) 475 cm	27.69	FABTT475
AB T-150 (150 x 80) 500 cm	29.15	FABTT500
AB T-150 (150 x 80) 525 cm	30.61	FABTT525
AB T-150 (150 x 80) 550 cm	32.07	FABTT550
AB T-150 (150 x 80) 575 cm	33.52	FABTT575
AB T-150 (150 x 80) 600 cm	34.98	FABTT600
Without Timber		
AB T-150 (150 x 80) 050 cm	2.54	FABTW050
AB T-150 (150 x 80) 075 cm	3.81	FABTW075
AB T-150 (150 x 80) 100 cm	5.08	FABTW100
AB T-150 (150 x 80) 125 cm	6.35	FABTW125
AB T-150 (150 x 80) 150 cm	7.62	FABTW150
AB T-150 (150 x 80) 175 cm	8.89	FABTW175
AB T-150 (150 x 80) 200 cm	10.16	FABTW200
AB T-150 (150 x 80) 225 cm	11.43	FABTW225
AB T-150 (150 x 80) 250 cm	12.70	FABTW250
AB T-150 (150 x 80) 275 cm	13.97	FABTW275
AB T-150 (150 x 80) 300 cm	15.24	FABTW300
AB T-150 (150 x 80) 325 cm	16.51	FABTW325
AB T-150 (150 x 80) 350 cm	17.78	FABTW350
AB T-150 (150 x 80) 375 cm	19.05	FABTW375
AB T-150 (150 x 80) 400 cm	20.32	FABTW400
AB T-150 (150 x 80) 425 cm	21.59	FABTW425
AB T-150 (150 x 80) 450 cm	22.86	FABTW450
AB T-150 (150 x 80) 475 cm	24.13	FABTW475
AB T-150 (150 x 80) 500 cm	25.40	FABTW500
AB T-150 (150 x 80) 525 cm	26.67	FABTW525
AB T-150 (150 x 80) 550 cm	27.94	FABTW550
AB T-150 (150 x 80) 575 cm	29.21	FABTW575
AB T-150 (150 x 80) 600 cm	30.48	FABTW600
Aluminum Beam (AB) S150		
With Timber		
AB S-150 (150 x 75) 050 cm	1.95	FABST050
AB S-150 (150 x 75) 075 cm	2.93	FABST075
AB S-150 (150 x 75) 100 cm	3.90	FABST100
AB S-150 (150 x 75) 125 cm	4.88	FABST125
AB S-150 (150 x 75) 150 cm	5.85	FABST150
AB S-150 (150 x 75) 175 cm	6.83	FABST175
AB S-150 (150 x 75) 200 cm	7.80	FABST200
AB S-150 (150 x 75) 225 cm	8.78	FABST225
AB S-150 (150 x 75) 250 cm	9.75	FABST250
AB S-150 (150 x 75) 275 cm	10.73	FABST275
AB S-150 (150 x 75) 300 cm	11.70	FABST300
AB S-150 (150 x 75) 325 cm	12.68	FABST325
AB S-150 (150 x 75) 350 cm	13.65	FABST350
AB S-150 (150 x 75) 375 cm	14.63	FABST375
AB S-150 (150 x 75) 400 cm	15.60	FABST400
AB S-150 (150 x 75) 425 cm	16.58	FABST425
AB S-150 (150 x 75) 450 cm	17.55	FABST450
AB S-150 (150 x 75) 475 cm	18.53	FABST475
AB S-150 (150 x 75) 500 cm	19.50	FABST500
AB S-150 (150 x 75) 525 cm	20.48	FABST525
AB S-150 (150 x 75) 550 cm	21.45	FABST550
AB S-150 (150 x 75) 575 cm	22.43	FABST575
AB S-150 (150 x 75) 600 cm	23.40	FABST600
Without Timber		
AB S-150 (150 x 75) 050 cm	1.58	FABSW050
AB S-150 (150 x 75) 075 cm	2.36	FABSW075
AB S-150 (150 x 75) 100 cm	3.15	FABSW100
AB S-150 (150 x 75) 125 cm	3.94	FABSW125
AB S-150 (150 x 75) 150 cm	4.73	FABSW150
AB S-150 (150 x 75) 175 cm	5.51	FABSW175
AB S-150 (150 x 75) 200 cm	6.30	FABSW200
AB S-150 (150 x 75) 225 cm	7.09	FABSW225
AB S-150 (150 x 75) 250 cm	7.88	FABSW250
AB S-150 (150 x 75) 275 cm	8.66	FABSW275
AB S-150 (150 x 75) 300 cm	9.45	FABSW300
AB S-150 (150 x 75) 325 cm	10.24	FABSW325
AB S-150 (150 x 75) 350 cm	11.03	FABSW350
AB S-150 (150 x 75) 375 cm	11.81	FABSW375
AB S-150 (150 x 75) 400 cm	12.60	FABSW400
AB S-150 (150 x 75) 425 cm	13.39	FABSW425
AB S-150 (150 x 75) 450 cm	14.18	FABSW450
AB S-150 (150 x 75) 475 cm	14.96	FABSW475
AB S-150 (150 x 75) 500 cm	15.75	FABSW500
AB S-150 (150 x 75) 525 cm	16.54	FABSW525
AB S-150 (150 x 75) 550 cm	17.33	FABSW550
AB S-150 (150 x 75) 575 cm	18.11	FABSW575
AB S-150 (150 x 75) 600 cm	18.90	FABSW600



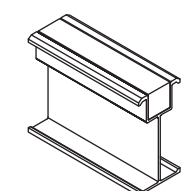
Aluminum Beam T150 (Timber Size 38x38mm)



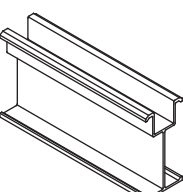
Aluminum Beam T150 (without Timber)

Finish: Mill Finish

Moment of resistance: 13.00 kN.m
Area: 18.87 cm
Inertia xx: 574.3 cm
Inertia yy: 147.4 cm
Section modulus Zxx: 75.36 cm
Young's Modulus 69000 N/mm
Weight: 5.80 kg/m (with Timber)
5.05 kg/m (without Timber)
Timber Wt.=0.75 kg/m



Aluminum Beam S150 (Timber Size 38x38mm)



Aluminum Beam S150 (without Timber)

Finish: Mill Finish

Moment of resistance: 6.80 kN.m
Area: 11.96 cm
Inertia xx: 356 cm
Inertia yy: 43.764 cm
Section Modulus Zxx: 47.15 cm
Young's Modulus: 69000 N/mm
Weight: 3.95 kg/m (with Timber)
3.20 kg/m (without Timber)
Timber Wt.=0.75 kg/m

	Wt. (kg)	Code
Scaffold Couplers		
		Double Coupler (DC)
		DC 1.5"x1.5" (D/F)
		DC 2.0"x1.5" (D/F)
		Swivel Coupler (SC)
		SC 1.5"x1.5" (D/F)
		SC 2.0"x1.5" (D/F)
		DC 1.5"x1.5" (Pressed)
		SC 1.5"x1.5" (Pressed)

	Wt. (kg)	Code
Fixed Head Double Runner		
	9.33	FGF99005

	Wt. (kg)	Code
Lifting Hook		
	9.78	FGF99007

	Wt. (kg)	Code
Supporting Forkhead (SFH)		
	3.88	FGF99006
	3.88	FGF99006E
	2.16	XESSFH
	2.16	XESSFHE

	Wt. (kg)	Code
Universal Forkhead - H20		
	3.10	XESUFH20

	Wt. (kg)	Code
Universal Forkhead - Aluminium		
	2.83	XESUFHAL

	Wt. (kg)	Code
Tripod		
	10.20	XESTPD
	10.20	XESTPDE

	Wt. (kg)	Code
Scaffold Tube (ST) Painted		
M.D. Tube		
		ST 100 cm MD
		ST 150 cm MD
		ST 200 cm MD
		ST 250 cm MD
		ST 300 cm MD
		ST 350 cm MD
		ST 400 cm MD
		ST 450 cm MD
		ST 500 cm MD
		ST 550 cm MD
		ST 600 cm MD
		FSTP20150
		FSTP20200
		FSTP20250
		FSTP20300
		FSTP20350
		FSTP20400
		FSTP20450
		FSTP20500
		FSTP20550
		FSTP20600

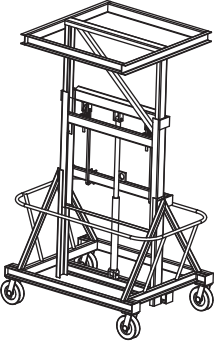
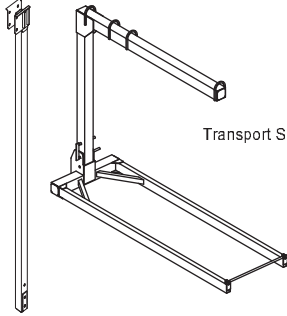
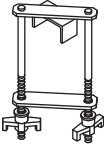

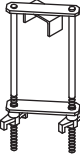

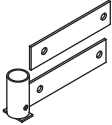
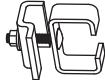

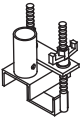
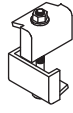
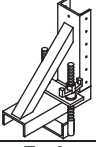

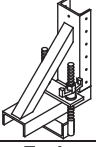
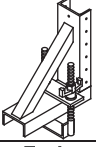

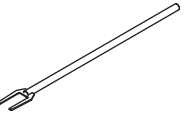


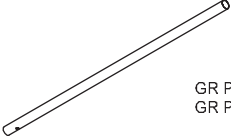

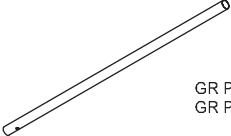








	Wt. (kg)	Code
H.D. Tube		
		ST 100 cm HD
		ST 150 cm HD
		ST 200 cm HD
		ST 250 cm HD
		ST 300 cm HD
		ST 350 cm HD
		ST 400 cm HD
		ST 450 cm HD
		ST 500 cm HD
		ST 550 cm HD
		ST 600 cm HD
		FSTP30150
		FSTP30200
		FSTP30250
		FSTP30300
		FSTP30350
		FSTP30400
		FSTP30450
		FSTP30500
		FSTP30550
		FSTP30600

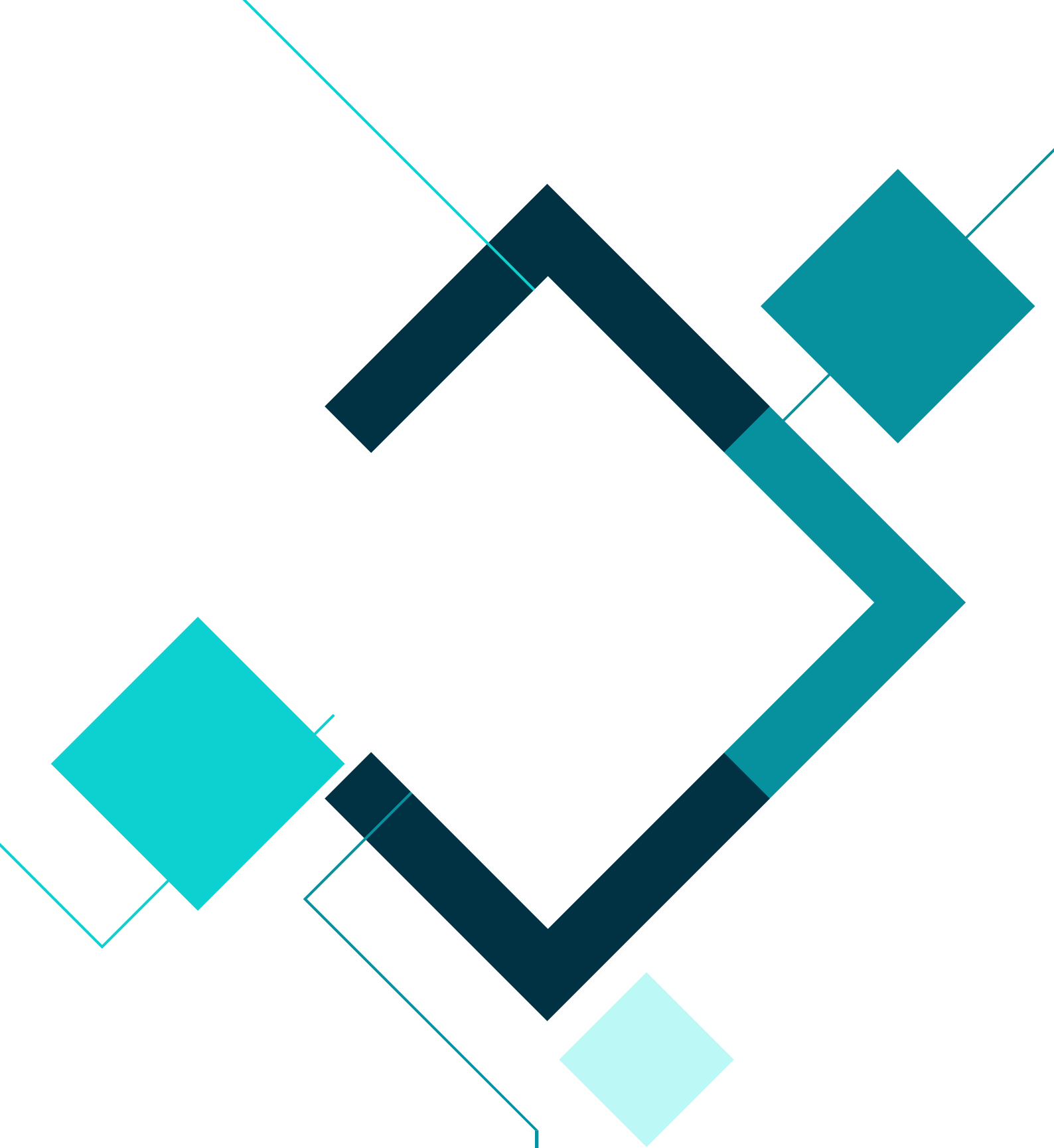
	Wt. (kg)	Code
Scaffold Tube (ST) Black		
M.D. Tube		
		ST 100 cm MD
		ST 150 cm MD
		ST 200 cm MD
		ST 250 cm MD
		ST 300 cm MD
		ST 350 cm MD
		ST 400 cm MD
		ST 450 cm MD
		ST 500 cm MD
		ST 550 cm MD
		ST 600 cm MD
		FSTN20150
		FSTN20200
		FSTN20250
		FSTN20300
		FSTN20350
		FSTN20400
		FSTN20450
		FSTN20500
		FSTN20550
		FSTN20600

	Wt. (kg)	Code
H.D. Tube		
		ST 100 cm HD
		ST 150 cm HD
		ST 200 cm HD
		ST 250 cm HD
		ST 300 cm HD
		ST 350 cm HD
		ST 400 cm HD
		ST 450 cm HD
		ST 500 cm HD
		ST 550 cm HD
		ST 600 cm HD
		FSTN30150
		FSTN30200
		FSTN30250
		FSTN30300
		FSTN30350
		FSTN30400
		FSTN30450
		FSTN30500
		FSTN30550
		FSTN30600

	Wt. (kg)	Code
Scaffold Tube (ST) GI		
M.D. Tube		
		ST 100 cm MD
		ST 150 cm MD
		ST 200 cm MD
		ST 250 cm MD
		ST 300 cm MD
		ST 350 cm MD
		ST 400 cm MD
		ST 450 cm MD
		ST 500 cm MD
		ST 550 cm MD
		ST 600 cm MD
		FSTG20150
		FSTG20200
		FSTG20250
		FSTG20300
		FSTG20350
		FSTG20400
		FSTG20450
		FSTG20500
		FSTG20550
		FSTG20600

	Wt. (kg)	Code
H.D. Tube		
		ST 100 cm HD
		ST 150 cm HD
		ST 200 cm HD
		ST 250 cm HD
		ST 300 cm HD
		ST 350 cm HD
		ST 400 cm HD
		ST 450 cm HD
		ST 500 cm HD
		ST 550 cm HD
		ST 600 cm HD
		FSTG30150
		FSTG30200
		FSTG30250
		FSTG30300
		FSTG30350
		FSTG30400
		FSTG30450
		FSTG30500
		FSTG30550
		FSTG30600

Shifting Trolley			Wt. (kg)	Code	Transport Spreader (Full Set)			Wt. (kg)	Code
	Shifting Trolley	618.94	FSSST01MAN		Transport Spreader (Full Set)	817.60	FGF99003		
<i>Finish: Painted</i>									
Universal Brace Strip Alum			Wt. (kg)	Code	Angle Connector H20			Wt. (kg)	Code
	Universal Brace Strip Alum	3.16	FGFE9010		Angle Connector H20	0.33	FFFAC002		
<i>Finish: Electroplated</i>									
<i>Height: 9 cm Width: 7.5 cm Finish: Painted</i>									
Universal Brace Strip H20			Wt. (kg)	Code	Angle Connector (H20 - 40)			Wt. (kg)	Code
	Universal Brace Strip H20	3.48	FGFE9011		Angle Connector (H20 - 40)	0.54	FFFAC001		
Unified GR Bracket			Wt. (kg)	Code	H20 C-Clamp (Soldier to H20)			Wt. (kg)	Code
	Unified GR-Bracket with 1no.M12X100 and 2no.M16X150 Bolt & Nut - Painted	3.65	FGDGRUBP001		H20 C-Clamp (Soldier to H20)	0.90	XFGH20C		
	Unified GR-Bracket with 1no.M12X100 and 2no.M16X150 Bolt & Nut - EP	3.65	FGDGRUBE001	<i>Attached to the H20 Beams with M16x75 mm bolt & nut (full threaded)</i>					
<i>Tube dia.: 60.3mm</i>									
Universal GR Bracket			Wt. (kg)	Code	H20 Universal Clamp (H20 to H20)			Wt. (kg)	Code
	Universal GR Bracket - Painted	4.32	FGDGRUBP		H20 Universal clamp - Painted (H20 to H20)	0.87	XFGUC001		
<i>Tube dia.: 60.3mm</i>									
Beam Frame			Wt. (kg)	Code	Universal Clamp (Aluminum to Soldier)			Wt. (kg)	Code
	Beam Frame (P)	6.57	FGDBFP		Universal Clamp EP (Aluminum to Soldier)	0.57	FSS99E027		
	Beam Frame (EP)	6.57	FGDBFE	<i>Finish: Electroplated</i>					
	Beam Frame (GI)	6.57	FGDBFG	Bolt, Nut and Washer			Wt. (kg)	Code	
Beam Fork			Wt. (kg)	Code		Bolt and Nut M12x100 (Half Threaded)	0.14	XFGGH1210	
	Beam Fork (P)	4.46	FGFBFP0001		Bolt and Nut M12x40 (Full Threaded) G8	0.10	XFGBF12040		
<i>Length: 171 cm Dia.: 48.3 mm</i>									
GR Post 150			Wt. (kg)	Code		Bolt and Nut M16X150	0.33	XFGBF16150	
	GR Post 150 (P)	3.57	FGDGRP150		Bolt, Nut & Washer 16X100 mm	0.20	XFGBF16100		
	GR Post 150 (EP)	3.57	FGDGRE150		Bolt, Nut & Washer 16X100 mm G10	0.25	XFGBG16100		
<i>Length: 150 cm Dia.: 48.3 mm With Nut & Bolt M12 x100</i>									
					Bolt, Nut & Washer 16X40 mm	0.14	XFGBF16040		
					Bolt, Nut & Washer 14X100 mm	0.15	XFGBF14100		
					Bolt, Nut & Washer M12X80 (Carriage)	0.09	XFGBF12080		
					Bolt, Nut & Washer 10X100 (Half Threaded)	0.08	XFGBH10100		
					Bolt, Nut & Washer 10X75 (Full Threaded)	0.07	XFGBF10075		
					Bolt, Nut & Washer 10X30 mm	0.04	XFGBON10030W		
					Bolt and Nut w/o Washer 06x40 mm GI	0.01	XFGBON0640GN		



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