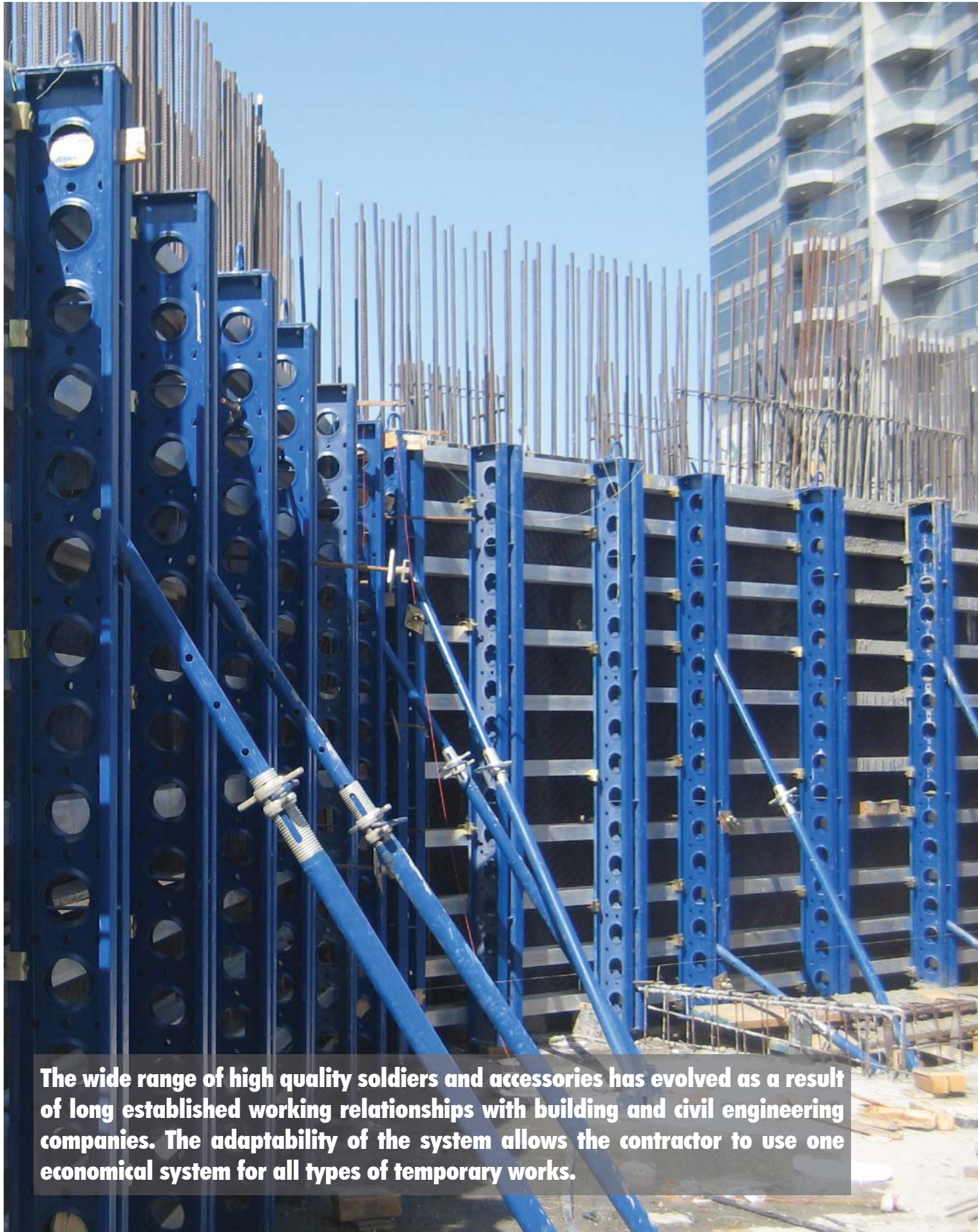




 **SCAFFCO**
Formwork & Scaffolding

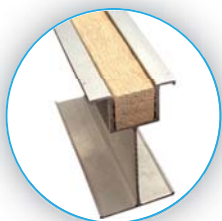
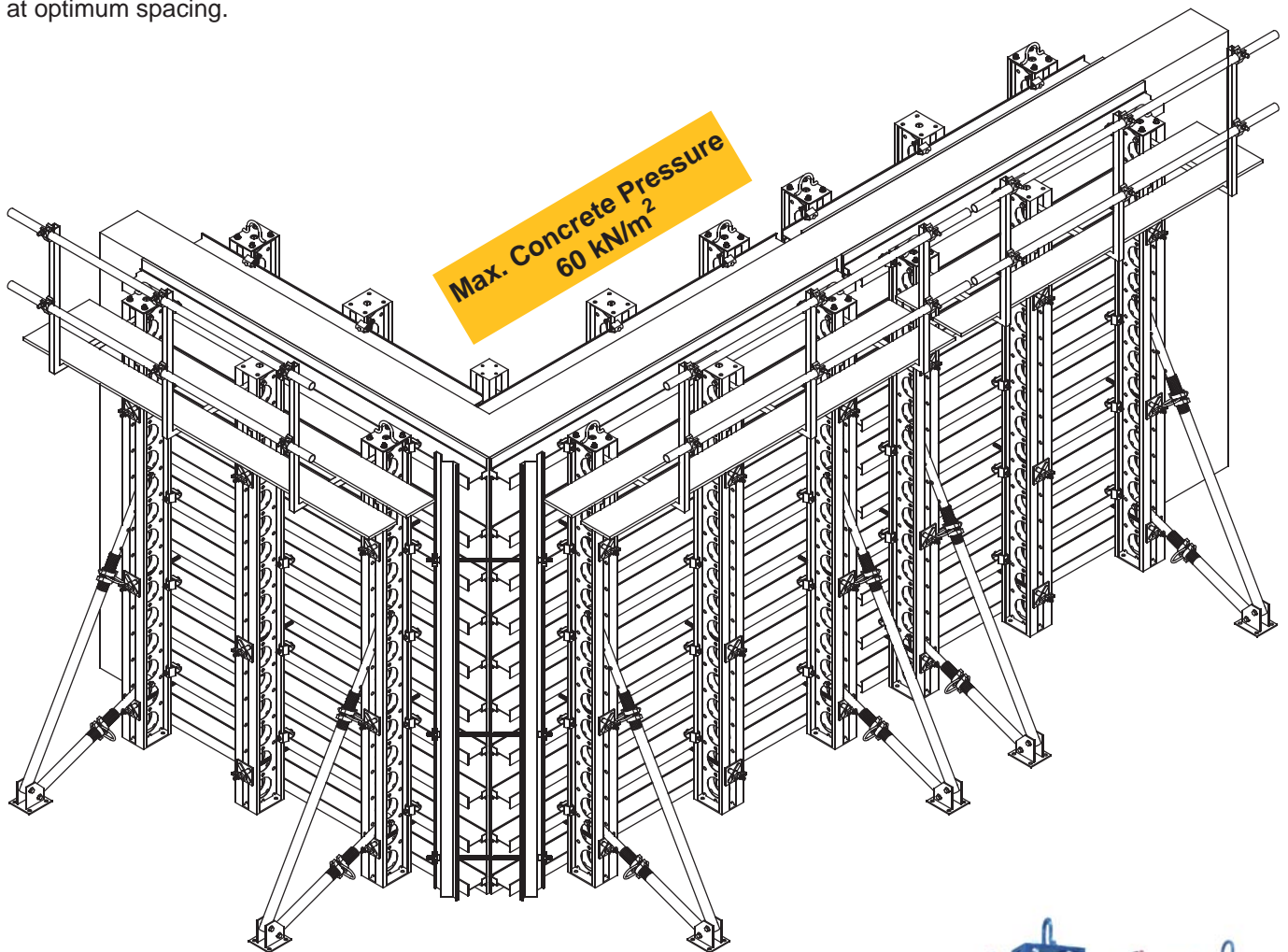
Soldier System

The Ideal Formwork System for Most Vertical Applications



The wide range of high quality soldiers and accessories has evolved as a result of long established working relationships with building and civil engineering companies. The adaptability of the system allows the contractor to use one economical system for all types of temporary works.

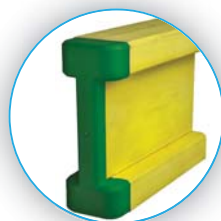
The soldier system is designed for a wide range of construction applications and to withstand high fresh concrete pressure. The chief component for soldier system is the steel soldier beam which is produced in various sizes of up to 360 cm. With its unrivalled strength-to-weight ratio, versatility and range of accessories all forming applications can be handled safely and easily. The steel soldiers are renowned for versatility and exceptional heavy-duty shoring capacity, ideal for large slabs, bridge decks, tunnel forms and beams. In addition, the system provides an adaptable and economic formwork system which can be used in a range of wall forming and slab support applications. The system, combines high performance, simple and easy assembly, great versatility and cost advantages. It provides maximum benefit when used with heavy duty ties and aluminum waling. Timber waling can be used as another option at optimum spacing.



Aluminum Beam
S150



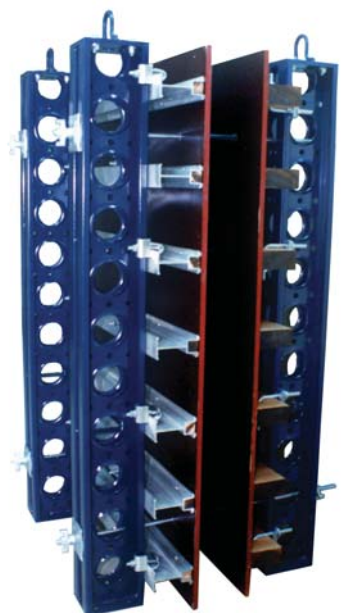
Aluminum Beam
T150



Timber Beam
H20



LVL Beam
LVL150



When the soldiers are combined with the aluminum waling beams greater economies can be achieved. The superior strength of the walings allows soldier spacings and tie loads to be optimised. To this can be added the benefits of long life, light weight, and fast assembly, all combining to give the most versatile system ever for wall formwork. Used with large, high quality sheets of plywood, the soldier system can satisfy even the most stringent concrete finish specifications whilst keeping deflection to acceptable limits even with the highest concrete pressures. It can also be easily adapted for use as a high strength beam or shore with the use of the comprehensive range of formwork accessories.

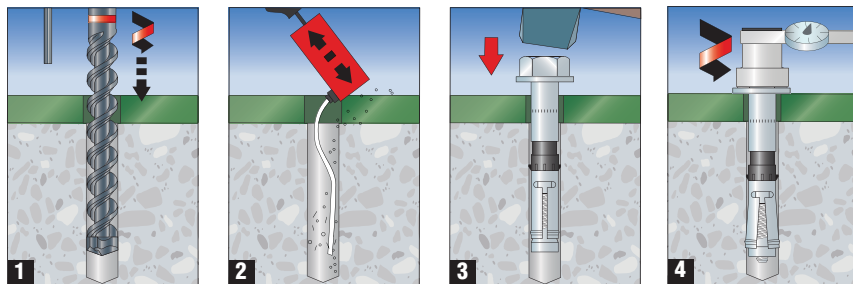
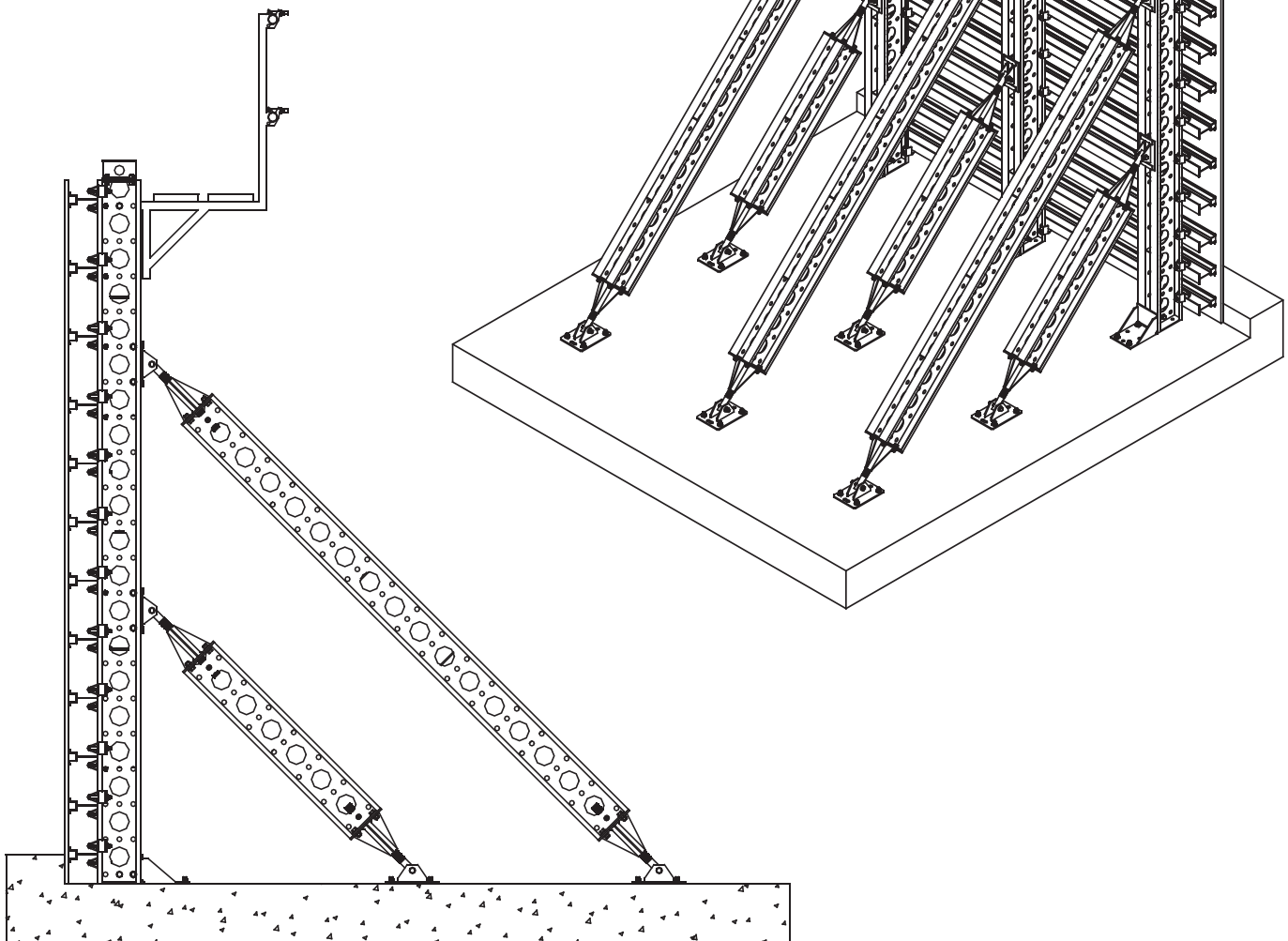
The soldier system is a highly versatile formwork that has been designed to be used for a wide range of concrete forming applications



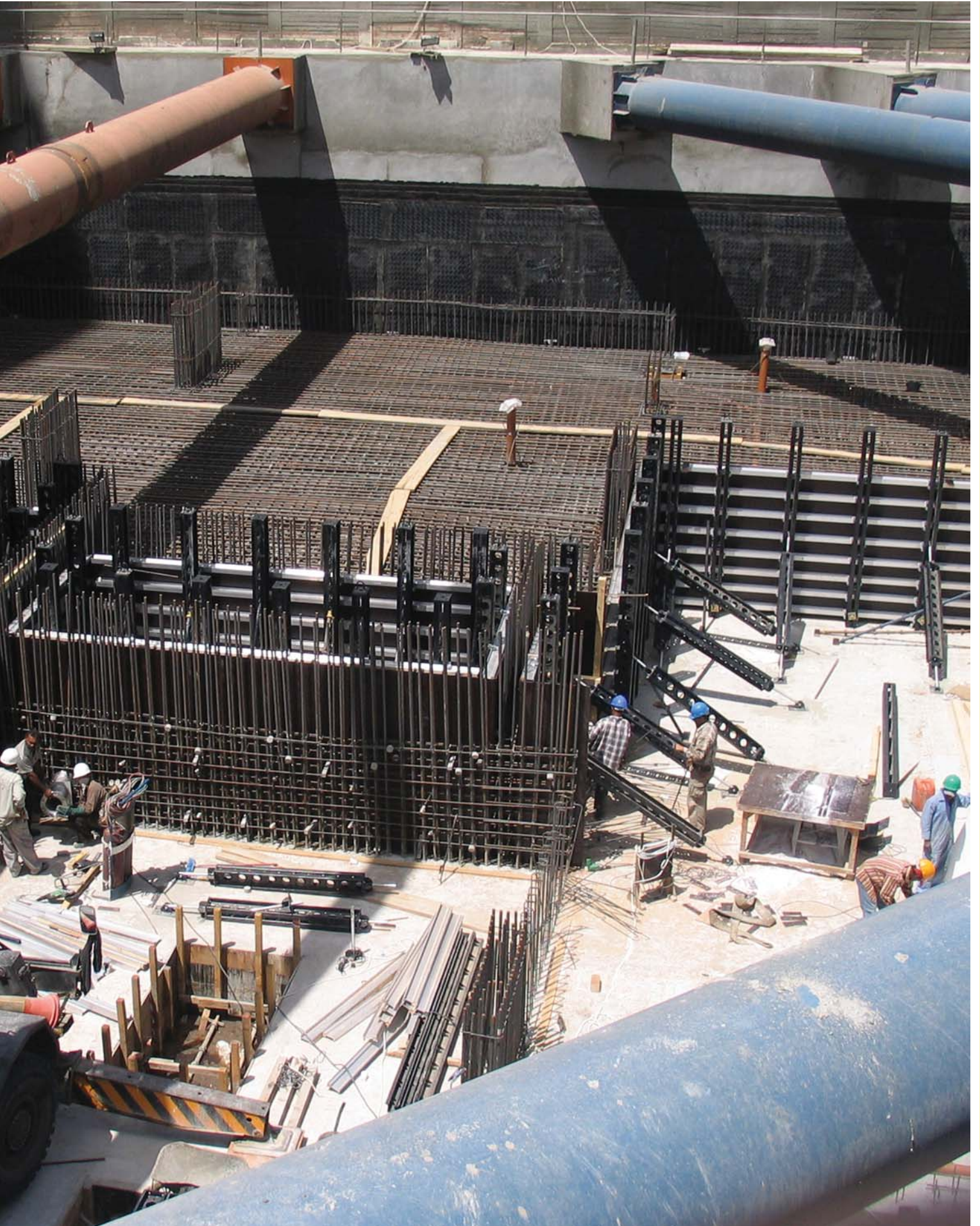


Single-Sided Wall Formwork

Single-sided walls are some of the most demanding formwork at any construction site; unlike double-sided formwork, here the total concrete pressure has to be transferred from the formwork via a support structure into an existing structure or foundation. The soldier system offers fast, reliable, safe and economical single sided formwork. Sections can be assembled and moved by crane, saving time and effort. The height and spacing of the steel soldiers is adapted to the wall height and concrete pressure. The system is aligned with the aid of shoring jacks. Single-sided formwork has to transfer the fresh concrete lateral pressure reliably to the bottom slab.

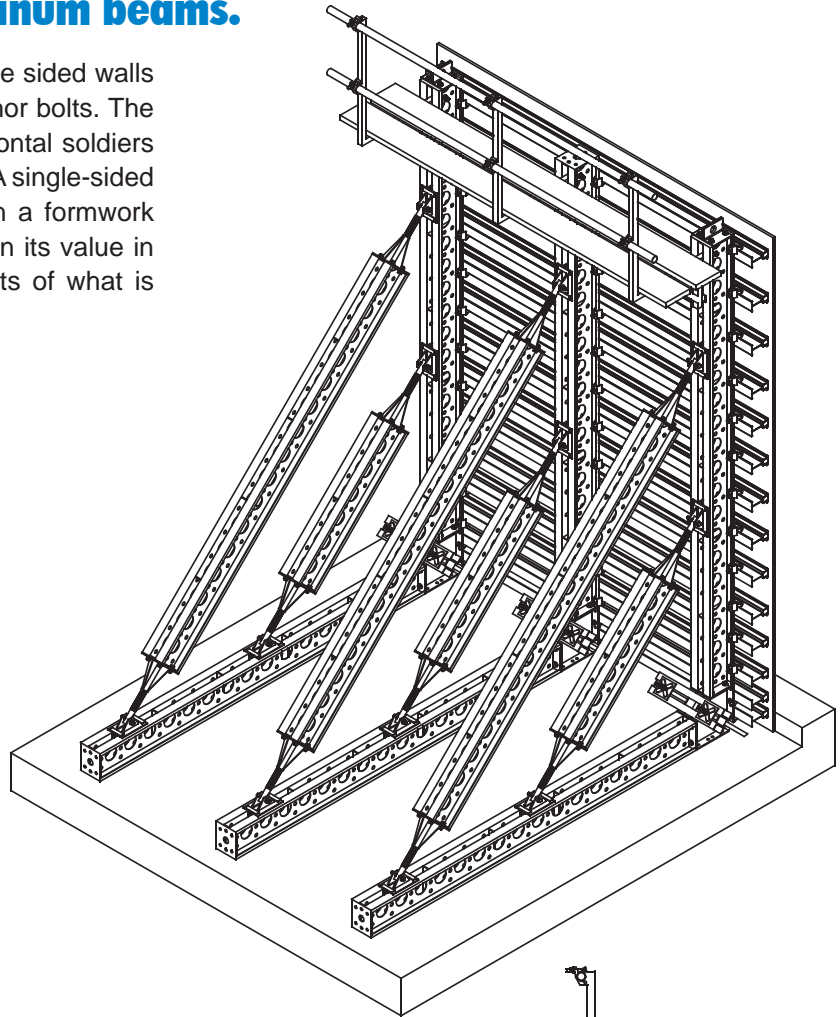
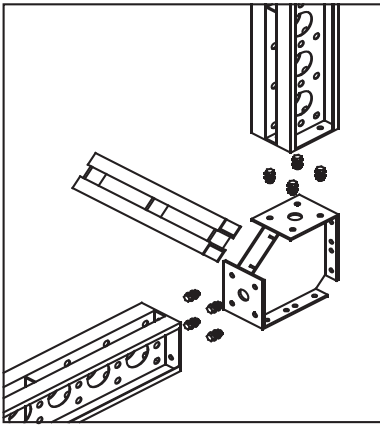


The height and spacing of the steel soldier is controlled by the wall height and concrete pressure. The system is aligned with the aid of shoring jacks. The support system is available for virtually any desired wall dimensions with some adaptations depending on the desired height. The anchor bolts are normally used to transfer the lateral concrete pressure to the foundation. It is very important to use good quality anchor bolts with suitable size.



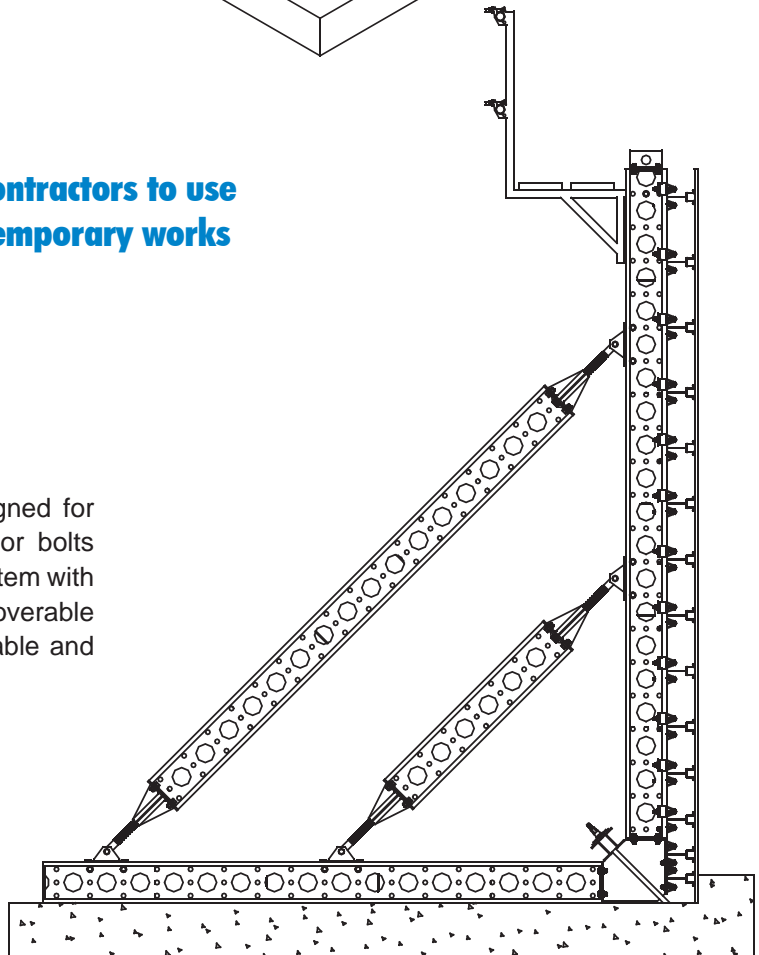
Using a full range of proven accessories, the soldier system can be used for all wall form configurations while maximising labour savings through the use of lightweight aluminum beams.

Soldier system can also be used to form single sided walls formwork with anchor tie rod instead of anchor bolts. The raking props joined to the vertical and horizontal soldiers provide restraint required in this application. A single-sided wall requires specific technical demands on a formwork system. The soldier system has often proven its value in numerous sophisticated projects to the limits of what is possible, even for unusually high walls.



The adaptability of this system allows contractors to use one economical system for all types of temporary works

This wall formwork arrangement is specially designed for the construction of single sided wall where anchor bolts cannot be used. It is supported by a Swiftsoldier system with Holding Down Bracket and fixed into position by recoverable Anchor Tie Rod cast-in at 45°. This system is reliable and durable with excellent concrete finishing.





The Soldier system offers minimum cost compared to conventional formwork systems





Corner Solutions

Tie rods have been specifically designed to match the load capacity of the soldier. The tie rod is 16 mm in diameter and uses a self cleaning coil thread to reduce the maintenance cost. The full 60 kN permissible load can be carried at any position along the soldier, and does not decrease with higher bending moment.

Access brackets can be fitted to the soldiers at any height to form conventional platforms for the pouring of concrete. It can provide maximum safety in fixing or removing ties on higher forms or platforms on another level. To support the forms during erection and between uses, stabilizers can be fitted. This has a wide base for safety and is easily adjustable for angle. For higher pours or when extra safety is required, inclined struts can be used as push-pull props.



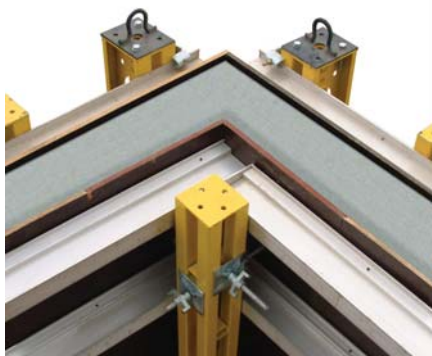
Tie Rod Arrangement with Water Stopper



Soldier Profile



Stripping Piece Arrangement



Corner Soldier Arrangement



Corner Soldier



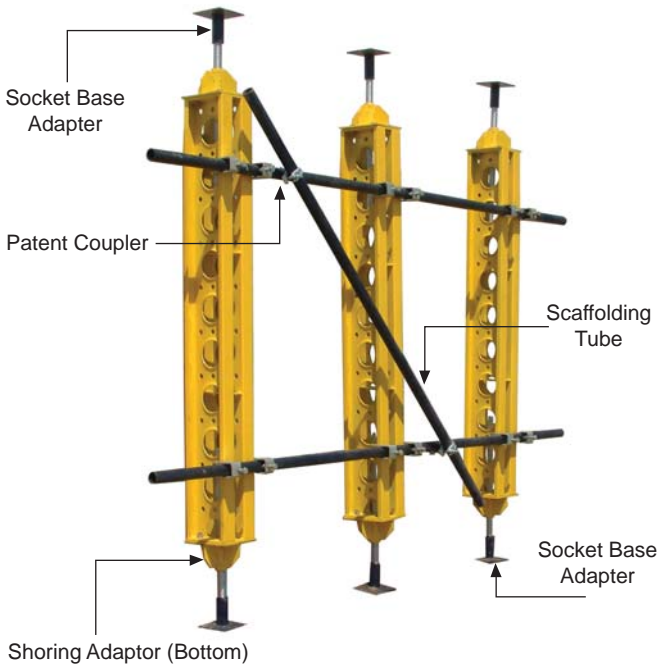
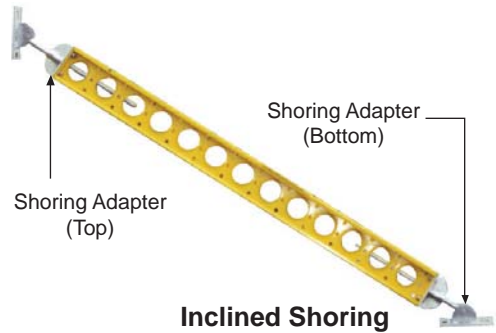
Stripping Piece



Soldier System Features

Inclined Shoring

When the work requires to pour large walls or column concrete elements, large pre-cast structural units or walls of existing building during refurbishment, heavy-duty inclined soldier systems may be required to support the forms in order to maintain strength and stability.



Vertical Shoring

Vertical Shoring

Soldiers can be used as heavy duty vertical shores. In this application the system can achieve up to 100 kN depending on the un-braced length portion of the soldiers.

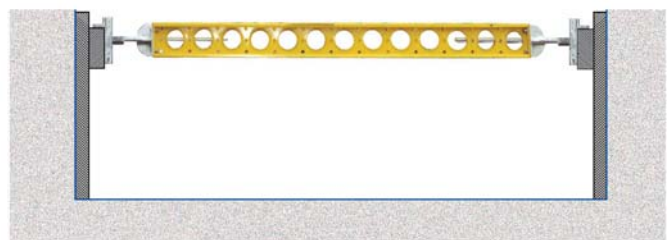
Conventional scaffolding tubes can be used to brace the soldier's structure for extra stability. The system provides safety and simplicity in erection and service stages.

By adding the adjustable shoring adapter at top and bottom with the heavy duty forkhead on top, efficient shoring system can be formed to support very heavy loads.

Horizontal Shoring

In this application the system is used to provide safe and heavy duty struts for excavation works or to support existing building during reconstruction. Special plates are erected at ends to ensure maximum safety in use.

The socket fits over the end of shoring adapters and the angle ledge ensures that the shore is supported safely on the waling timber or steel.

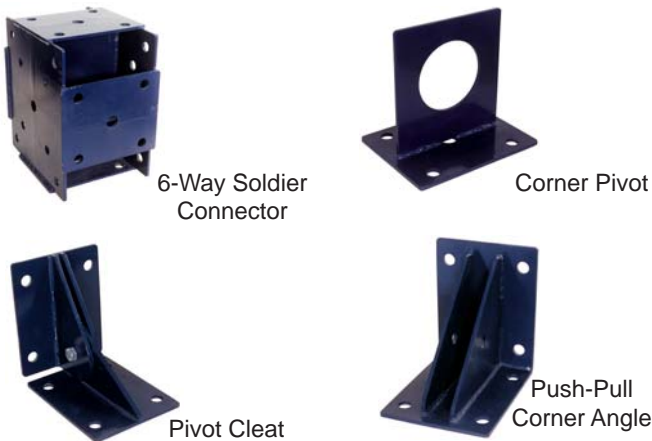


Horizontal Shoring

Space Frame Applications

With the aid of 6-way connections and some other fixed and swivel connectors, the soldier can be assembled as a space frame to cover wide range of construction applications.

The soldier's structure may be considered as a substitute for the traditional structural steelwork in the case of medium duty construction. The system provides versatility and reduces the cost of construction compared to that of structural steel elements.



Space Frame Applications

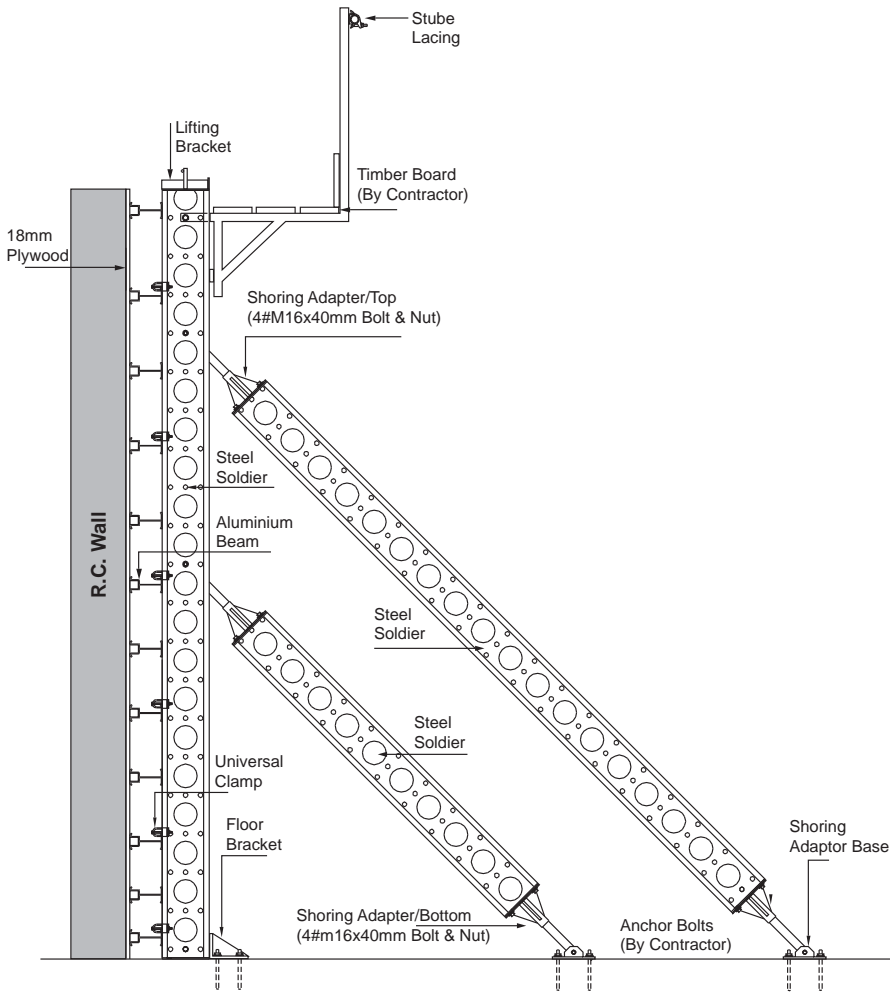


A versatile range of soldier system accessories are available to maximise efficient and cost effective solutions

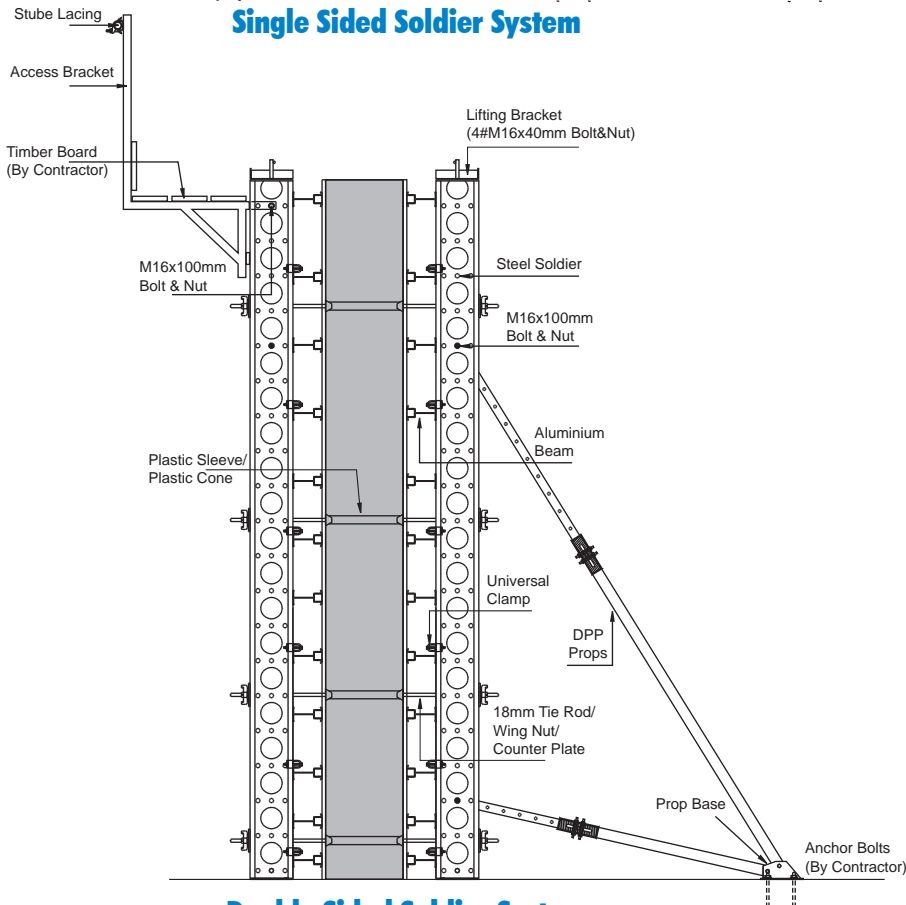




Standard Components for Single & Double Sided Applications



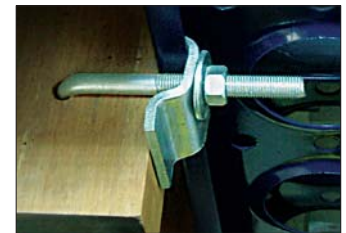
Single Sided Soldier System



Double Sided Soldier System



Universal Clamp with 150x75 mm Aluminum Beam



Timber Waling Clamp with 150x75 mm Timber



Aluminum Beam S-150 150x75mm



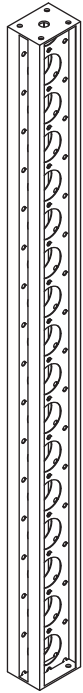
Timber Waling Clamp



Universal Clamp



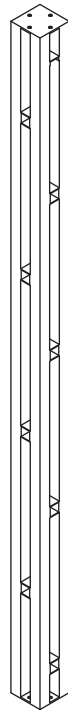
Steel Soldier (SS)



| | Wt. (kg) | Code |
|---------------------|----------|-----------|
| SS 030 cm - Painted | 8.57 | FSS01P030 |
| SS 040 cm - Painted | 9.98 | FSS01P040 |
| SS 050 cm - Painted | 11.40 | FSS01P050 |
| SS 060 cm - Painted | 12.82 | FSS01P060 |
| SS 070 cm - Painted | 14.24 | FSS01P070 |
| SS 080 cm - Painted | 15.66 | FSS01P080 |
| SS 090 cm - Painted | 17.51 | FSS01P090 |
| SS 100 cm - Painted | 18.93 | FSS01P100 |
| SS 110 cm - Painted | 20.35 | FSS01P110 |
| SS 120 cm - Painted | 21.77 | FSS01P120 |
| SS 130 cm - Painted | 23.18 | FSS01P130 |
| SS 140 cm - Painted | 24.60 | FSS01P140 |
| SS 150 cm - Painted | 26.02 | FSS01P150 |
| SS 160 cm - Painted | 27.87 | FSS01P160 |
| SS 170 cm - Painted | 29.29 | FSS01P170 |
| SS 180 cm - Painted | 30.71 | FSS01P180 |
| SS 190 cm - Painted | 32.13 | FSS01P190 |
| SS 200 cm - Painted | 33.55 | FSS01P200 |
| SS 210 cm - Painted | 34.97 | FSS01P210 |
| SS 220 cm - Painted | 36.82 | FSS01P220 |
| SS 230 cm - Painted | 38.24 | FSS01P230 |
| SS 240 cm - Painted | 39.66 | FSS01P240 |
| SS 250 cm - Painted | 41.07 | FSS01P250 |
| SS 260 cm - Painted | 42.49 | FSS01P260 |
| SS 270 cm - Painted | 43.91 | FSS01P270 |
| SS 280 cm - Painted | 45.76 | FSS01P280 |
| SS 290 cm - Painted | 47.18 | FSS01P290 |
| SS 300 cm - Painted | 48.60 | FSS01P300 |
| SS 310 cm - Painted | 50.02 | FSS01P310 |
| SS 320 cm - Painted | 51.44 | FSS01P320 |
| SS 330 cm - Painted | 52.86 | FSS01P330 |
| SS 340 cm - Painted | 54.71 | FSS01P340 |
| SS 350 cm - Painted | 56.13 | FSS01P350 |
| SS 360 cm - Painted | 57.54 | FSS01P360 |
| SS 370 cm - Painted | 58.96 | FSS01P370 |
| SS 380 cm - Painted | 60.81 | FSS01P380 |
| SS 390 cm - Painted | 62.23 | FSS01P390 |
| SS 400 cm - Painted | 63.65 | FSS01P400 |

Finish: Painted

Corner Soldier (CS)



| | Wt. (kg) | Code |
|---------------------|----------|-----------|
| CS 040 cm - Painted | 10.20 | FSS02P040 |
| CS 050 cm - Painted | 11.98 | FSS02P050 |
| CS 060 cm - Painted | 13.74 | FSS02P060 |
| CS 070 cm - Painted | 15.51 | FSS02P070 |
| CS 080 cm - Painted | 17.92 | FSS02P080 |
| CS 090 cm - Painted | 19.69 | FSS02P090 |
| CS 100 cm - Painted | 21.47 | FSS02P100 |
| CS 110 cm - Painted | 23.24 | FSS02P110 |
| CS 120 cm - Painted | 25.61 | FSS02P120 |
| CS 130 cm - Painted | 27.42 | FSS02P130 |
| CS 140 cm - Painted | 29.19 | FSS02P140 |
| CS 150 cm - Painted | 32.25 | FSS02P150 |
| CS 160 cm - Painted | 34.02 | FSS02P160 |
| CS 170 cm - Painted | 35.79 | FSS02P170 |
| CS 180 cm - Painted | 38.20 | FSS02P180 |
| CS 190 cm - Painted | 39.97 | FSS02P190 |
| CS 200 cm - Painted | 41.74 | FSS02P200 |
| CS 210 cm - Painted | 44.16 | FSS02P210 |
| CS 220 cm - Painted | 45.93 | FSS02P220 |
| CS 230 cm - Painted | 47.87 | FSS02P230 |
| CS 240 cm - Painted | 50.11 | FSS02P240 |
| CS 250 cm - Painted | 51.88 | FSS02P250 |
| CS 260 cm - Painted | 53.65 | FSS02P260 |
| CS 270 cm - Painted | 56.07 | FSS02P270 |
| CS 280 cm - Painted | 57.84 | FSS02P280 |
| CS 290 cm - Painted | 59.61 | FSS02P290 |
| CS 300 cm - Painted | 62.02 | FSS02P300 |
| CS 310 cm - Painted | 63.79 | FSS02P310 |
| CS 320 cm - Painted | 65.56 | FSS02P320 |
| CS 330 cm - Painted | 67.98 | FSS02P330 |
| CS 340 cm - Painted | 69.75 | FSS02P340 |
| CS 350 cm - Painted | 71.52 | FSS02P350 |
| CS 360 cm - Painted | 73.93 | FSS02P360 |
| CS 370 cm - Painted | 75.70 | FSS02P370 |
| CS 380 cm - Painted | 77.47 | FSS02P380 |
| CS 390 cm - Painted | 79.89 | FSS02P390 |
| CS 400 cm - Painted | 81.66 | FSS02P400 |

Finish: Painted

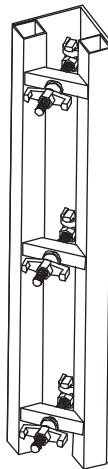
Soldier Profile (SP)



| | Wt. (kg) | Code |
|---------------------|----------|-----------|
| SP 040 cm - Painted | 3.22 | FSS03P040 |
| SP 050 cm - Painted | 3.93 | FSS03P050 |
| SP 060 cm - Painted | 4.64 | FSS03P060 |
| SP 070 cm - Painted | 5.35 | FSS03P070 |
| SP 080 cm - Painted | 6.06 | FSS03P080 |
| SP 090 cm - Painted | 6.96 | FSS03P090 |
| SP 100 cm - Painted | 7.67 | FSS03P100 |
| SP 110 cm - Painted | 8.38 | FSS03P110 |
| SP 120 cm - Painted | 9.28 | FSS03P120 |
| SP 130 cm - Painted | 9.99 | FSS03P130 |
| SP 140 cm - Painted | 10.70 | FSS03P140 |
| SP 150 cm - Painted | 11.59 | FSS03P150 |
| SP 160 cm - Painted | 12.30 | FSS03P160 |
| SP 170 cm - Painted | 13.01 | FSS03P170 |
| SP 180 cm - Painted | 13.91 | FSS03P180 |
| SP 190 cm - Painted | 14.62 | FSS03P190 |
| SP 200 cm - Painted | 15.33 | FSS03P200 |
| SP 210 cm - Painted | 16.23 | FSS03P210 |
| SP 220 cm - Painted | 16.94 | FSS03P220 |
| SP 230 cm - Painted | 17.65 | FSS03P230 |
| SP 240 cm - Painted | 18.55 | FSS03P240 |
| SP 250 cm - Painted | 19.26 | FSS03P250 |
| SP 260 cm - Painted | 19.97 | FSS03P260 |
| SP 270 cm - Painted | 20.87 | FSS03P270 |
| SP 280 cm - Painted | 21.58 | FSS03P280 |
| SP 290 cm - Painted | 22.29 | FSS03P290 |
| SP 300 cm - Painted | 23.19 | FSS03P300 |
| SP 310 cm - Painted | 23.90 | FSS03P310 |
| SP 320 cm - Painted | 24.61 | FSS03P320 |
| SP 330 cm - Painted | 25.51 | FSS03P330 |
| SP 340 cm - Painted | 26.22 | FSS03P340 |
| SP 350 cm - Painted | 26.93 | FSS03P350 |
| SP 360 cm - Painted | 27.83 | FSS03P360 |
| SP 370 cm - Painted | 28.54 | FSS03P370 |
| SP 380 cm - Painted | 29.25 | FSS03P380 |
| SP 390 cm - Painted | 30.15 | FSS03P390 |
| SP 400 cm - Painted | 30.86 | FSS03P400 |

Finish: Painted

Stripping Piece (SP)



| | Wt. (kg) | Code |
|---------------------|----------|-----------|
| SP 040 cm - Painted | 9.08 | FSS04P040 |
| SP 050 cm - Painted | 10.62 | FSS04P050 |
| SP 060 cm - Painted | 12.16 | FSS04P060 |
| SP 070 cm - Painted | 13.70 | FSS04P070 |
| SP 080 cm - Painted | 15.23 | FSS04P080 |
| SP 090 cm - Painted | 16.77 | FSS04P090 |
| SP 100 cm - Painted | 18.31 | FSS04P100 |
| SP 110 cm - Painted | 21.31 | FSS04P110 |
| SP 120 cm - Painted | 22.85 | FSS04P120 |
| SP 130 cm - Painted | 24.39 | FSS04P130 |
| SP 140 cm - Painted | 25.93 | FSS04P140 |
| SP 150 cm - Painted | 27.47 | FSS04P150 |
| SP 160 cm - Painted | 29.00 | FSS04P160 |
| SP 170 cm - Painted | 30.54 | FSS04P170 |
| SP 180 cm - Painted | 32.08 | FSS04P180 |
| SP 190 cm - Painted | 33.62 | FSS04P190 |
| SP 200 cm - Painted | 35.16 | FSS04P200 |
| SP 210 cm - Painted | 38.16 | FSS04P210 |
| SP 220 cm - Painted | 39.70 | FSS04P220 |
| SP 230 cm - Painted | 41.24 | FSS04P230 |
| SP 240 cm - Painted | 42.77 | FSS04P240 |
| SP 250 cm - Painted | 44.31 | FSS04P250 |
| SP 260 cm - Painted | 45.85 | FSS04P260 |
| SP 270 cm - Painted | 47.39 | FSS04P270 |
| SP 280 cm - Painted | 48.93 | FSS04P280 |
| SP 290 cm - Painted | 50.47 | FSS04P290 |
| SP 300 cm - Painted | 52.00 | FSS04P300 |
| SP 310 cm - Painted | 55.01 | FSS04P310 |
| SP 320 cm - Painted | 56.54 | FSS04P320 |
| SP 330 cm - Painted | 58.08 | FSS04P330 |
| SP 340 cm - Painted | 59.62 | FSS04P340 |
| SP 350 cm - Painted | 61.16 | FSS04P350 |
| SP 360 cm - Painted | 62.70 | FSS04P360 |
| SP 370 cm - Painted | 64.24 | FSS04P370 |
| SP 380 cm - Painted | 65.77 | FSS04P380 |
| SP 390 cm - Painted | 67.31 | FSS04P390 |
| SP 400 cm - Painted | 68.85 | FSS04P400 |

Finish: Painted

Double Push Pull Props Double Adjustable (DPPPDA)



| | Wt. (kg) | Code |
|------------------------------|----------|---------------|
| DPPPDA 150cm (E/P Collar) HD | 20.00 | FDPD10015030E |
| DPPPDA 250cm (E/P Collar) HD | 22.24 | FDPD15025030E |
| DPPPDA 300cm (E/P Collar) HD | 24.36 | FDPD17030030E |
| DPPPDA 350cm (E/P Collar) HD | 26.02 | FDPD20035030E |
| DPPPDA 400cm (E/P Collar) HD | 27.26 | FDPD25040030E |
| DPPPDA 450cm (E/P Collar) HD | 31.93 | FDPD25045030E |
| DPPPDA 500cm (E/P Collar) HD | 33.61 | FDPD30050030E |
| DPPPDA 550cm (E/P Collar) HD | 35.28 | FDPD35055030E |
| DPPPDA 600cm (E/P Collar) HD | 36.96 | FDPD40060030E |

Single Rocking Push-Pull Prop (SRPPP)



| | Wt. (kg) | Code |
|---------------------------------|----------|---------------|
| SRPPP 150cm (Painted Collar) HD | 10.09 | FRPP10015030P |
| SRPPP 200cm (Painted Collar) HD | 12.21 | FRPP12020030P |
| SRPPP 250cm (Painted Collar) HD | 13.84 | FRPP15025030P |
| SRPPP 300cm (Painted Collar) HD | 15.96 | FRPP17030030P |
| SRPPP 350cm (Painted Collar) HD | 17.62 | FRPP20035030P |
| SRPPP 400cm (Painted Collar) HD | 19.30 | FRPP25040030P |
| SRPPP 450cm (Painted Collar) HD | 21.42 | FRPP25045030P |
| SRPPP 500cm (Painted Collar) HD | 23.09 | FRPP30050030P |
| SRPPP 550cm (Painted Collar) HD | 24.77 | FRPP35055030P |
| SRPPP 600cm (Painted Collar) HD | 26.44 | FRPP40060030P |
| SRPPP 150cm (E/P Collar) HD | 10.09 | FRPP10015030E |
| SRPPP 200cm (E/P Collar) HD | 12.21 | FRPP12020030E |
| SRPPP 250cm (E/P Collar) HD | 13.84 | FRPP15025030E |
| SRPPP 300cm (E/P Collar) HD | 15.96 | FRPP17030030E |
| SRPPP 350cm (E/P Collar) HD | 17.62 | FRPP20035030E |
| SRPPP 400cm (E/P Collar) HD | 19.30 | FRPP25040030E |
| SRPPP 450cm (E/P Collar) HD | 21.42 | FRPP25045030E |
| SRPPP 500cm (E/P Collar) HD | 23.09 | FRPP30050030E |
| SRPPP 550cm (E/P Collar) HD | 24.77 | FRPP35055030E |
| SRPPP 600cm (E/P Collar) HD | 26.44 | FRPP40060030E |

Single Stabilizer (SS)

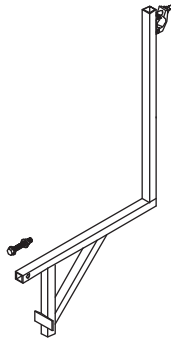
| | Wt. (kg) | Code |
|----------------------|----------|--------------|
| SS 48-150 cm Painted | 8.83 | FSZS3848P150 |
| SS 48-200 cm Painted | 10.71 | FSZS3848P200 |
| SS 48-250 cm Painted | 12.63 | FSZS3848P250 |
| SS 48-300 cm Painted | 14.72 | FSZS3848P300 |
| SS 48-350 cm Painted | 16.80 | FSZS3848P350 |
| SS 48-400 cm Painted | 19.74 | FSZS3848P400 |
| SS 48-150 cm E/P | 8.83 | FSZS3848E150 |
| SS 48-200 cm E/P | 10.71 | FSZS3848E200 |
| SS 48-250 cm E/P | 12.63 | FSZS3848E250 |
| SS 48-300 cm E/P | 14.72 | FSZS3848E300 |
| SS 48-350 cm E/P | 16.80 | FSZS3848E350 |
| SS 48-400 cm E/P | 19.74 | FSZS3848E400 |
| SS 60-150 cm Painted | 10.70 | FSZS3860P150 |
| SS 60-200 cm Painted | 13.08 | FSZS3860P200 |
| SS 60-250 cm Painted | 15.55 | FSZS3860P250 |
| SS 60-300 cm Painted | 18.19 | FSZS3860P300 |
| SS 60-350 cm Painted | 20.84 | FSZS3860P350 |
| SS 60-400 cm Painted | 24.34 | FSZS3860P400 |
| SS 60-450 cm Painted | 26.99 | FSZS3860P450 |
| SS 60-500 cm Painted | 29.64 | FSZS3860P500 |
| SS 60-550 cm Painted | 32.28 | FSZS3860P550 |
| SS 60-600 cm Painted | 34.93 | FSZS3860P600 |
| SS 60-700 cm Painted | 40.22 | FSZS3860P700 |
| SS 60-150 cm E/P | 10.70 | FSZS3860E150 |
| SS 60-200 cm E/P | 13.08 | FSZS3860E200 |
| SS 60-250 cm E/P | 15.55 | FSZS3860E250 |
| SS 60-300 cm E/P | 18.19 | FSZS3860E300 |
| SS 60-350 cm E/P | 20.84 | FSZS3860E350 |
| SS 60-400 cm E/P | 24.34 | FSZS3860E400 |
| SS 60-450 cm E/P | 26.99 | FSZS3860E450 |
| SS 60-500 cm E/P | 29.64 | FSZS3860E500 |
| SS 60-550 cm E/P | 32.28 | FSZS3860E550 |
| SS 60-600 cm E/P | 34.93 | FSZS3860E600 |
| SS 60-700 cm E/P | 40.22 | FSZS3860E700 |

New Single Stabilizer 48
New Single Stabilizer 60

Double Stabilizers (DS)

| | | |
|----------------------|-------|--------------|
| DS 48-250 cm Painted | 24.47 | FSZD3848P250 |
| DS 48-300 cm Painted | 28.43 | FSZD3848P300 |
| DS 48-350 cm Painted | 30.51 | FSZD3848P350 |
| DS 48-400 cm Painted | 35.37 | FSZD3848P400 |
| DS 48-250 cm E/P | 24.47 | FSZD3848E250 |
| DS 48-300 cm E/P | 28.43 | FSZD3848E300 |
| DS 48-350 cm E/P | 30.51 | FSZD3848E350 |
| DS 48-400 cm E/P | 35.37 | FSZD3848E400 |
| DS 60-250 cm Painted | 29.25 | FSZD3860P250 |
| DS 60-300 cm Painted | 34.28 | FSZD3860P300 |
| DS 60-350 cm Painted | 36.92 | FSZD3860P350 |
| DS 60-400 cm Painted | 40.42 | FSZD3860P400 |
| DS 60-450 cm Painted | 45.53 | FSZD3860P450 |
| DS 60-500 cm Painted | 48.18 | FSZD3860P500 |
| DS 60-550 cm Painted | 50.83 | FSZD3860P550 |
| DS 60-250 cm E/P | 29.25 | FSZD3860E250 |
| DS 60-300 cm E/P | 34.28 | FSZD3860E300 |
| DS 60-350 cm E/P | 36.92 | FSZD3860E350 |
| DS 60-400 cm E/P | 40.42 | FSZD3860E400 |
| DS 60-450 cm E/P | 45.53 | FSZD3860E450 |
| DS 60-500 cm E/P | 48.18 | FSZD3860E500 |
| DS 60-550 cm E/P | 50.83 | FSZD3860E550 |

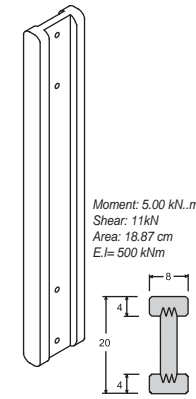
Soldier Access Bracket

| | | |
|--|------|-----------|
|  <p>Soldier Access Bracket w/ HRP (with M16X100 Bolt & Nut)</p> | 7.11 | FSS99P001 |
|--|------|-----------|

Finish: Painted

H20 Timber Beam (TB)

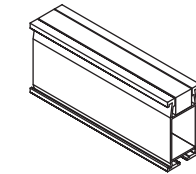
| | Wt. (kg) | Code |
|-------------------------|----------|------------|
| H20 TB (200x80) 0125 cm | 6.25 | FTBH20125 |
| H20 TB (200x80) 0145 cm | 7.25 | FTBH20145 |
| H20 TB (200x80) 0165 cm | 8.25 | FTBH20165 |
| H20 TB (200x80) 0180 cm | 9.00 | FTBH20180 |
| H20 TB (200x80) 0225 cm | 11.25 | FTBH20225 |
| 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 |



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

Aluminum Beam (AB) T150

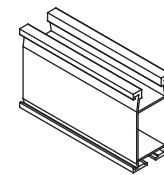
| With Timber | | |
|----------------------------|-------|----------|
| AB T-150 (150 x 80) 050 cm | 2.92 | FABTT050 |
| AB T-150 (150 x 80) 075 cm | 4.37 | FABTT075 |
| AB T-150 (150 x 80) 100 cm | 5.83 | FABTT100 |
| AB T-150 (150 x 80) 125 cm | 7.29 | FABTT125 |
| AB T-150 (150 x 80) 150 cm | 8.75 | 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 T150
(Timber Size 38x38mm)

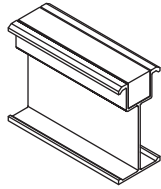
Finish: Mill Finish

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 T150
(without Timber)

Aluminum Beam (AB) S150

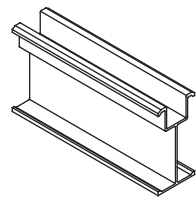


Aluminum Beam S150
(Timber Size 38x38mm)

Finish: Mill Finish

With Timber

| Wt. (kg) | Code |
|----------|----------|
| 1.95 | FABST050 |
| 2.93 | FABST075 |
| 3.90 | FABST100 |
| 4.88 | FABST125 |
| 5.85 | FABST150 |
| 6.83 | FABST175 |
| 7.80 | FABST200 |
| 8.78 | FABST225 |
| 9.75 | FABST250 |
| 10.73 | FABST275 |
| 11.70 | FABST300 |
| 12.68 | FABST325 |
| 13.65 | FABST350 |
| 14.63 | FABST375 |
| 15.60 | FABST400 |
| 16.58 | FABST425 |
| 17.55 | FABST450 |
| 18.53 | FABST475 |
| 19.50 | FABST500 |
| 20.48 | FABST525 |
| 21.45 | FABST550 |
| 22.43 | FABST575 |
| 23.40 | FABST600 |



Aluminum Beam S150
(without Timber)

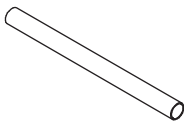
Without Timber

| Wt. (kg) | Code |
|----------|----------|
| 1.58 | FABSW050 |
| 2.36 | FABSW075 |
| 3.15 | FABSW100 |
| 3.94 | FABSW125 |
| 4.73 | FABSW150 |
| 5.51 | FABSW175 |
| 6.30 | FABSW200 |
| 7.09 | FABSW225 |
| 7.88 | FABSW250 |
| 8.66 | FABSW275 |
| 9.45 | FABSW300 |
| 10.24 | FABSW325 |
| 11.03 | FABSW350 |
| 11.81 | FABSW375 |
| 12.60 | FABSW400 |
| 13.39 | FABSW425 |
| 14.18 | FABSW450 |
| 14.96 | FABSW475 |
| 15.75 | FABSW500 |
| 16.54 | FABSW525 |
| 17.33 | FABSW550 |
| 18.11 | FABSW575 |
| 18.90 | FABSW600 |

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

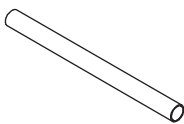
Scaffold Tube (ST) Painted

M.D. Tube



Finish: Painted
Dia.:48.3 mm

| Wt. (kg) | Code |
|----------|-----------|
| 2.28 | FSTP20100 |
| 3.42 | FSTP20150 |
| 4.57 | FSTP20200 |
| 5.71 | FSTP20250 |
| 6.85 | FSTP20300 |
| 7.99 | FSTP20350 |
| 9.13 | FSTP20400 |
| 10.27 | FSTP20450 |
| 11.42 | FSTP20500 |
| 12.56 | FSTP20550 |
| 13.70 | FSTP20600 |



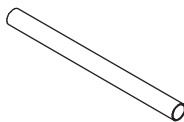
Finish: Painted
Dia.:48.3 mm

H.D. Tube

| Wt. (kg) | Code |
|----------|-----------|
| 3.35 | FSTP30100 |
| 5.03 | FSTP30150 |
| 6.70 | FSTP30200 |
| 8.38 | FSTP30250 |
| 10.05 | FSTP30300 |
| 11.73 | FSTP30350 |
| 13.41 | FSTP30400 |
| 15.08 | FSTP30450 |
| 16.76 | FSTP30500 |
| 18.43 | FSTP30550 |
| 20.11 | FSTP30600 |

Scaffold Tube (ST) Black

M.D. Tube

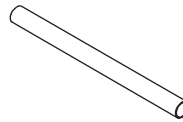


Finish: Black
Dia.:48.3 mm

| Wt. (kg) | Code |
|----------|-----------|
| 2.28 | FSTN20100 |
| 3.42 | FSTN20150 |
| 4.57 | FSTN20200 |
| 5.71 | FSTN20250 |
| 6.85 | FSTN20300 |
| 7.99 | FSTN20350 |
| 9.13 | FSTN20400 |
| 10.27 | FSTN20450 |
| 11.42 | FSTN20500 |
| 12.56 | FSTN20550 |
| 13.70 | FSTN20600 |

Wt. (kg) Code

H.D. Tube

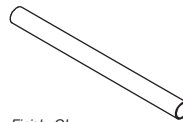


Finish: Black
Dia.:48.3 mm

| Wt. (kg) | Code |
|----------|-----------|
| 3.35 | FSTN30100 |
| 5.03 | FSTN30150 |
| 6.70 | FSTN30200 |
| 8.38 | FSTN30250 |
| 10.05 | FSTN30300 |
| 11.73 | FSTN30350 |
| 13.41 | FSTN30400 |
| 15.08 | FSTN30450 |
| 16.76 | FSTN30500 |
| 18.43 | FSTN30550 |
| 20.11 | FSTN30600 |

Scaffold Tube (ST) GI

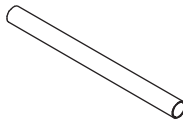
M.D. Tube



Finish: GI
Dia.:48.3 mm

| Wt. (kg) | Code |
|----------|-----------|
| 2.28 | FSTG20100 |
| 3.42 | FSTG20150 |
| 4.57 | FSTG20200 |
| 5.71 | FSTG20250 |
| 6.85 | FSTG20300 |
| 7.99 | FSTG20350 |
| 9.13 | FSTG20400 |
| 10.27 | FSTG20450 |
| 11.42 | FSTG20500 |
| 12.56 | FSTG20550 |
| 13.70 | FSTG20600 |

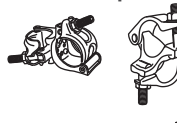
H.D. Tube



Finish: GI
Dia.:48.3 mm

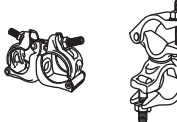
| Wt. (kg) | Code |
|----------|-----------|
| 3.35 | FSTG30100 |
| 5.03 | FSTG30150 |
| 6.70 | FSTG30200 |
| 8.38 | FSTG30250 |
| 10.05 | FSTG30300 |
| 11.73 | FSTG30350 |
| 13.41 | FSTG30400 |
| 15.08 | FSTG30450 |
| 16.76 | FSTG30500 |
| 18.43 | FSTG30550 |
| 20.11 | FSTG30600 |

Scaffold Couplers



Double Coupler (DC)

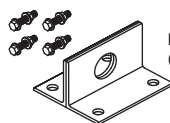
| Wt. (kg) | Code |
|----------|------------|
| 0.99 | XFGCDD4848 |
| 1.20 | XFGCDD6048 |
| 0.73 | XFGCDP4848 |



Swivel Coupler (SC)

| Wt. (kg) | Code |
|----------|------------|
| 1.10 | XFGCSD4848 |
| 1.25 | XFGCSD6048 |
| 0.68 | XFGCSP4848 |

HD Soldier Lifting Bracket

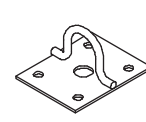


HD Soldier Lifting Bracket
(with 4 Bolt M16X40 mm Bolt ,Nut &Washer) 4.53

Finish: Painted

FSS99P060

Soldier Lifting Bracket

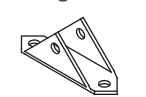


Plated size: 18x22 cm

Soldier Lifting Bracket

4.00 FSS99P015

Rocking Push Pull Prop Base

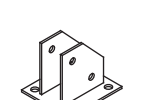


Finish: Painted

Rocking Push Pull Prop Base

0.94 XFGRB001

Double Push Pull Prop Base

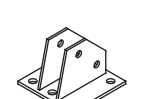


Finish: Painted

Double Push Pull Prop Base

3.00 XFGRB002


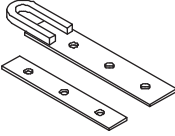
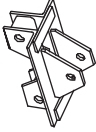
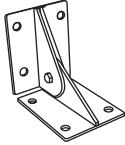

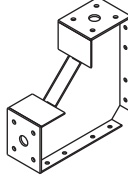
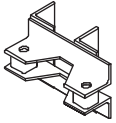
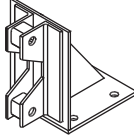
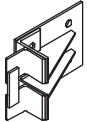
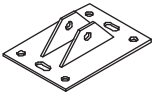
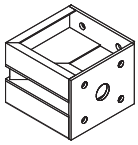
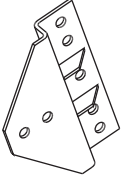
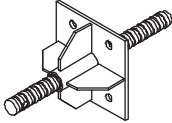
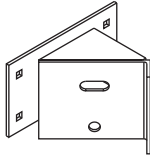



Double Push Pull Prop Base- Modified



Finish: Painted

Double Push Pull Prop Base- Modified

3.46 XFGRB003

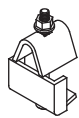
| | | Wt. (kg) | Code | | | Wt. (kg) | Code |
|---|-------------------------------|----------|------------|--|--------------------------------|----------|-----------|
| Push Pull Corner Angle | | | | W10 Lifting Lug | | | |
|  | Push Pull Corner Angle | 6.50 | FSS99P029 |  | W10 Lifting Lug | 2.85 | XC122LL01 |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Vertical Soldier Bracket | | | | Soldier Pivot Cleat | | | |
|  | Vertical Soldier Bracket-50 | 3.20 | FSS99P25 |  | Soldier Pivot Cleat | 7.75 | FSS99P016 |
| | Vertical Soldier Bracket-60 | 3.20 | FSS99P35 | | | | |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Horizontal Soldier Bracket | | | | Holding Down Bracket | | | |
|  | Horizontal Soldier Bracket-50 | 3.00 | FSS99P010 |  | Holding Down Bracket | 22.20 | FSS99P061 |
| | Horizontal Soldier Bracket-60 | 3.00 | FSS99P034 | | | | |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Soldier End Bearing Bracket | | | | Soldier Floor Bracket | | | |
|  | Soldier End Bearing Bracket | 4.10 | FSS99P021 |  | Soldier Floor Bracket H.D.-120 | 3.25 | FSS99P006 |
| | | | | | Soldier Floor Bracket H.D.-180 | 6.28 | FSS99P041 |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Universal Angle Tie Bracket | | | | Soldier Shoring Base Adaptor | | | |
|  | Universal Angle Tie Bracket | 5.30 | FSS99P032 |  | Soldier Shoring Base Adaptor | 5.51 | FSS99P020 |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Horizontal Corner Soldier 90 | | | | Universal Connection Bracket | | | |
|  | Horizontal Corner Soldier 90 | 12.95 | FSS02HP090 |  | Universal Connection Bracket | 2.69 | XFGUCB01 |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| Shoring Adaptor | | | | Stop End Bracket | | | |
|  | Shoring Adaptor (Left) | 9.31 | FSS99P018 |  | Stop End Bracket | 3.71 | FSS99P044 |
| | Shoring Adaptor (Right) | 9.31 | FSS99P019 | | | | |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| <i>Jack: 50cm, 36 mm Solid Dia.</i> | | | | <i>Finish: Painted</i> | | | |
| HD Shoring Base | | | | Bearing Bar | | | |
|  | HD Shoring base-50 | 4.48 | FSS99P056 |  | Bearing Bar 175 | 2.10 | FSS99P030 |
| | HD Shoring base-60 | 4.48 | FSS99P057 |  | Bearing Bar 270 | 3.20 | FSS99P031 |
| <i>Finish: Painted</i> | | | | <i>Finish: Painted</i> | | | |
| | | | | <i>Length: 17.5 cm</i> | | | |
| | | | | <i>Length: 27 cm</i> | | | |

| | | Wt. (kg) | Code |
|---|---|----------|--------------|
| H20 C-Clamp (Soldier to H20) | | | |
| | H20 C-Clamp (Soldier to H20) | 0.90 | XFGH20C |
| Soldier Clamp H20 (Soldier to H20) | | | |
| | Soldier Clamp H20 (Soldier to H20) | 0.80 | FSS99P033 |
| Universal Clamp (Aluminum to Soldier) | | | |
| | Universal Clamp E/P (Aluminum to Soldier) | 0.57 | FSS99E027 |
| <i>Finish: Electroplated</i> | | | |
| Plastic Sleeve | | | |
| | Plastic Sleeve 1M | 0.15 | XFGPSL100 |
| Plastic Cone | | | |
| | Plastic Cone | 0.01 | XFGCONE |
| Wing Nut | | | |
| | Wing Nut E/P | 0.30 | XFGWNUTE |
| <i>Finish: Electroplated</i> | | | |
| Counter Plate | | | |
| | Counter Plate 90x45x8 mm | 0.23 | XFGCP80E0945 |
| | Counter Plate 90x90x6 mm | 0.35 | XFGCP60E09 |
| | Counter Plate 90x90x8 mm | 0.49 | XFGCP80E09 |
| | Counter Plate 120x120 mm | 0.72 | XFGCP80E12 |
| | Counter Plate 150x150 mm | 1.40 | XFGCP80E15 |
| <i>Finish: Electroplated</i> | | | |
| Round Wing Nut | | | |
| | Round Wing Nut (Anchor Nut) | 0.63 | XANUT15100 |
| <i>Finish: Electroplated DIA.: 100 mm</i> | | | |
| Water Stopper | | | |
| | Water Stopper Reducer | 0.01 | XFGPR |
| | Water Stopper GI Finish | 0.56 | XFGWSE |
| <i>Plastic Reducer</i> | | | |

| | | Wt. (kg) | Code |
|-----------------------------|---|----------|--------------|
| Bolt, Nut and Washer | | | |
| | Bolt and Nut M12x100 (Half Threaded) | 0.14 | XFGGH1210 |
| | Bolt and Nut M12x40 (Full Threaded) G8 | 0.10 | XFGBF12040 |
| | Bolt and Nut M16X150 | 0.33 | XFGBF16150 |
| | Bolt, Nut & Washer 16X100 mm | 0.20 | XFGBF16100 |
| | Bolt, Nut & Washer 16X100 mm G10 | 0.25 | XFGBG16100 |
| | 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 |
| Tie Rod | | | |
| | Tie Rod 015 cm Black | 0.23 | XFGTRB015 |
| | Tie Rod 020 cm Black | 0.31 | XFGTRB020 |
| | Tie Rod 025 cm Black | 0.39 | XFGTRB025 |
| | Tie Rod 030 cm Black | 0.47 | XFGTRB030 |
| | Tie Rod 035 cm Black | 0.54 | XFGTRB035 |
| | Tie Rod 040 cm Black | 0.62 | XFGTRB040 |
| | Tie Rod 045 cm Black | 0.70 | XFGTRB045 |
| | Tie Rod 050 cm Black | 0.78 | XFGTRB050 |
| | Tie Rod 055 cm Black | 0.85 | XFGTRB055 |
| | Tie Rod 060 cm Black | 0.93 | XFGTRB060 |
| | Tie Rod 065 cm Black | 1.01 | XFGTRB065 |
| | Tie Rod 070 cm Black | 1.09 | XFGTRB070 |
| | Tie Rod 075 cm Black | 1.16 | XFGTRB075 |
| | Tie Rod 080 cm Black | 1.24 | XFGTRB080 |
| | Tie Rod 085 cm Black | 1.32 | XFGTRB085 |
| | Tie Rod 090 cm Black | 1.40 | XFGTRB090 |
| | Tie Rod 095 cm Black | 1.47 | XFGTRB095 |
| | Tie Rod 100 cm Black | 1.55 | XFGTRB100 |
| | Tie Rod 105 cm Black | 1.63 | XFGTRB105 |
| | Tie Rod 110 cm Black | 1.71 | XFGTRB110 |
| | Tie Rod 115 cm Black | 1.78 | XFGTRB115 |
| | Tie Rod 120 cm Black | 1.86 | XFGTRB120 |
| | Tie Rod 125 cm Black | 1.94 | XFGTRB125 |
| | Tie Rod 130 cm Black | 2.02 | XFGTRB130 |
| | Tie Rod 135 cm Black | 2.09 | XFGTRB135 |
| | Tie Rod 140 cm Black | 2.17 | XFGTRB140 |
| | Tie Rod 145 cm Black | 2.25 | XFGTRB145 |
| | Tie Rod 150 cm Black | 2.33 | XFGTRB150 |
| | Tie Rod 155 cm Black | 2.40 | XFGTRB155 |
| | Tie Rod 160 cm Black | 2.48 | XFGTRB160 |
| | Tie Rod 165 cm Black | 2.56 | XFGTRB165 |
| | Tie Rod 170 cm Black | 2.64 | XFGTRB170 |
| | Tie Rod 175 cm Black | 2.71 | XFGTRB175 |
| | Tie Rod 180 cm Black | 2.79 | XFGTRB180 |
| | Tie Rod 185 cm Black | 2.87 | XFGTRB185 |
| | Tie Rod 190 cm Black | 2.95 | XFGTRB190 |
| | Tie Rod 195 cm Black | 3.02 | XFGTRB195 |
| | Tie Rod 200 cm Black | 3.10 | XFGTRB200 |
| | Tie Rod 205 cm Black | 3.18 | XFGTRB205 |
| | Tie Rod 210 cm Black | 3.26 | XFGTRB210 |
| | Tie Rod 215 cm Black | 3.33 | XFGTRB215 |
| | Tie Rod 220 cm Black | 3.41 | XFGTRB220 |
| | Tie Rod 225 cm Black | 3.49 | XFGTRB225 |
| | Tie Rod 230 cm Black | 3.57 | XFGTRB230 |
| | Tie Rod 235 cm Black | 3.64 | XFGTRB235 |
| | Tie Rod 240 cm Black | 3.72 | XFGTRB240 |
| | Tie Rod 245 cm Black | 3.80 | XFGTRB245 |
| | Tie Rod 250 cm Black | 3.88 | XFGTRB250 |
| | Tie Rod 255 cm Black | 3.95 | XFGTRB255 |
| | Tie Rod 260 cm Black | 4.03 | XFGTRB260 |
| | Tie Rod 265 cm Black | 4.11 | XFGTRB265 |
| | Tie Rod 270 cm Black | 4.19 | XFGTRB270 |
| | Tie Rod 275 cm Black | 4.26 | XFGTRB275 |
| | Tie Rod 280 cm Black | 4.34 | XFGTRB280 |
| | Tie Rod 285 cm Black | 4.42 | XFGTRB285 |
| | Tie Rod 290 cm Black | 4.50 | XFGTRB290 |
| | Tie Rod 295 cm Black | 4.57 | XFGTRB295 |
| | Tie Rod 300 cm Black | 4.65 | XFGTRB300 |
| | Tie Rod 310 cm Black | 4.81 | XFGTRB310 |
| | Tie Rod 320 cm Black | 4.96 | XFGTRB320 |
| | Tie Rod 330 cm Black | 5.12 | XFGTRB330 |
| | Tie Rod 340 cm Black | 5.27 | XFGTRB340 |
| | Tie Rod 350 cm Black | 5.43 | XFGTRB350 |
| | Tie Rod 360 cm Black | 5.58 | XFGTRB360 |
| | Tie Rod 370 cm Black | 5.74 | XFGTRB370 |
| | Tie Rod 380 cm Black | 5.89 | XFGTRB380 |
| | Tie Rod 390 cm Black | 6.05 | XFGTRB390 |
| | Tie Rod 400 cm Black | 6.20 | XFGTRB400 |
| | Tie Rod 410 cm Black | 6.36 | XFGTRB410 |
| | Tie Rod 420 cm Black | 6.51 | XFGTRB420 |
| | Tie Rod 430 cm Black | 6.67 | XFGTRB430 |
| | Tie Rod 440 cm Black | 6.82 | XFGTRB440 |
| | Tie Rod 450 cm Black | 6.98 | XFGTRB450 |
| | Tie Rod 460 cm Black | 7.13 | XFGTRB460 |
| | Tie Rod 470 cm Black | 7.29 | XFGTRB470 |
| | Tie Rod 480 cm Black | 7.44 | XFGTRB480 |
| | Tie Rod 490 cm Black | 7.60 | XFGTRB490 |
| | Tie Rod 500 cm Black | 7.75 | XFGTRB500 |
| | Tie Rod 510 cm Black | 7.91 | XFGTRB510 |
| | Tie Rod 520 cm Black | 8.06 | XFGTRB520 |
| | Tie Rod 530 cm Black | 8.22 | XFGTRB530 |
| | Tie Rod 540 cm Black | 8.37 | XFGTRB540 |
| | Tie Rod 550 cm Black | 8.53 | XFGTRB550 |
| | Tie Rod 560 cm Black | 8.68 | XFGTRB560 |
| | Tie Rod 570 cm Black | 8.84 | XFGTRB570 |
| | Tie Rod 580 cm Black | 8.99 | XFGTRB580 |
| | Tie Rod 590 cm Black | 9.15 | XFGTRB590 |
| | Tie Rod 600 cm Black | 9.30 | XFGTRB600 |

Wt. (kg) Code

Soldier Universal Clamp H20 (Soldier to H20)



Soldier Universal Clamp H20 (Soldier to H20) 0.75

FSS99E029

Finish: Electroplated

Wt. (kg) Code



Abu Dhabi

Dubai

T: +971 2 5500688

T: +971 4 8862855

F: +971 2 5500689

F: +971 4 5562558

P.O. BOX: 41851, Abu Dhabi, UAE

P.O. BOX: 18234, Jebel Ali, UAE

WWW.SCAFFCO.COM