

NFS80

Versatile, modular shoring solution

ENGINEERED FOR STRENGTH. BUILT FOR FLEXIBILITY.



HEAD OFFICE

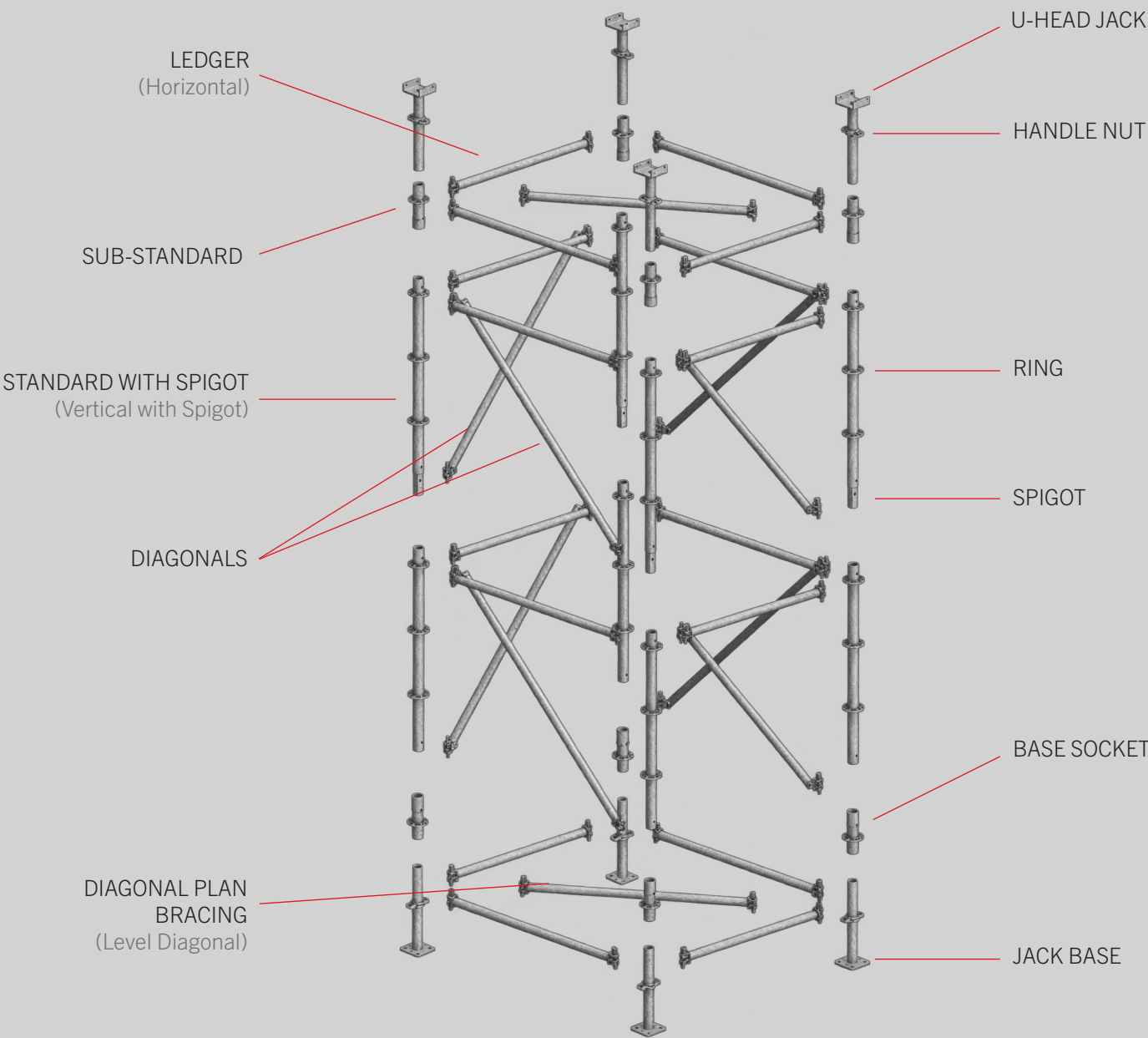
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SYSTEM COMPONENTS

NFS80 Shoring System



STANDARDS AND BASE SOCKETS

The Standard is the primary support component of the NFS80 system and is connected using a Spigot. The Standard without a Spigot is only used for the initial connection to the Base Socket.

The Base Socket is designed to ensure that, at the start of shoring erection, one level of Ledgers can be connected and levelled prior to attaching the main Standards to the Base Socket.

STANDARD
WITHOUT
SPIGOT

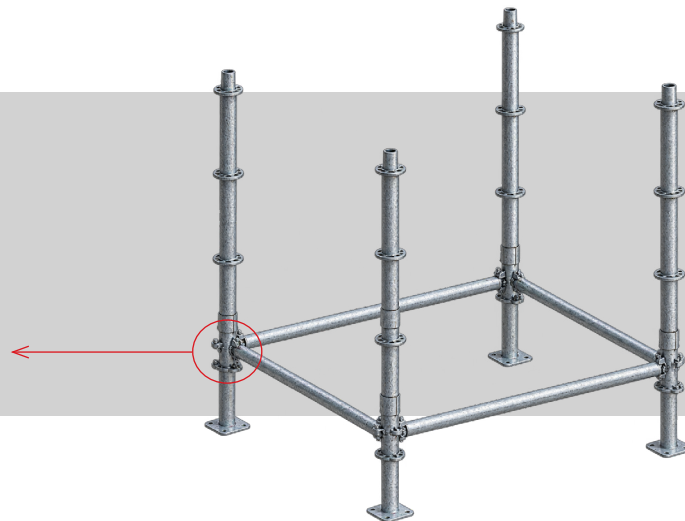
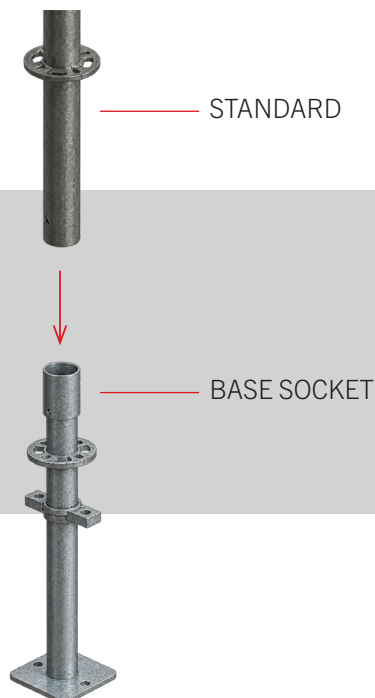
STANDARD
WITH SPIGOT



Tube dimension

Ø 60.2mm x 3.2mm (t)

CODE	DESCRIPTION	LENGTH (mm)	WEIGHT (kg)
V60150U	Standard without Spigot	1500	8.63
V60300U	Standard without Spigot	3000	17.40
V61100U	Standard with Spigot	1000	6.80
V61150U	Standard with Spigot	1500	9.68
V61200U	Standard with Spigot	2000	12.47
V62020U	Base Socket	200	2.20
J63501U	Base Standard	350	3.04
V62025U	Sub Standard	250	2.28
V62050U	Sub Standard	500	3.38



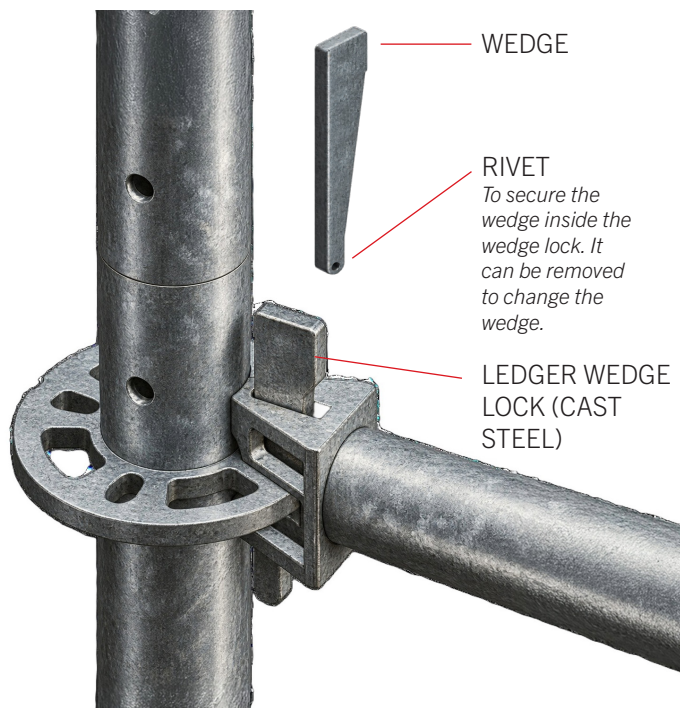
LEDGER

The primary function of the Ledger is to distribute force evenly between the Standards. A Wedge Lock connector fixed to the Ring provides a secure connection to the system.

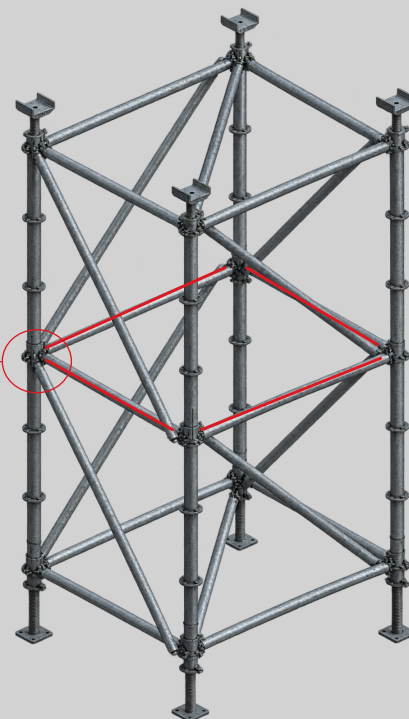
Tube dimension

Ø 48.6mm x 2.3mm (t)

CODE	DESCRIPTION	LENGTH (mm)	WEIGHT (kg)
H66060U	Ledger	600	2.40
H66090U	Ledger	900	3.18
H66120U	Ledger	1200	4.40
H66150U	Ledger	1500	4.70
H66180U	Ledger	1800	5.50



Insert the Ledger Wedge Lock into the small Ring hole and hammer the wedge tightly to achieve a secure connection to the Standard.

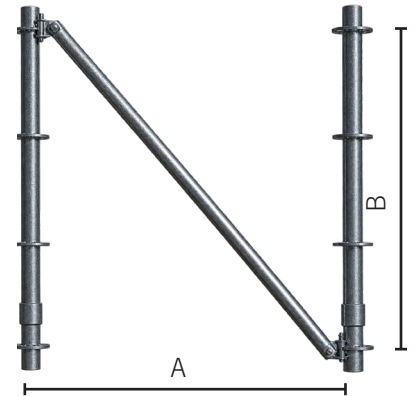


DIAGONAL

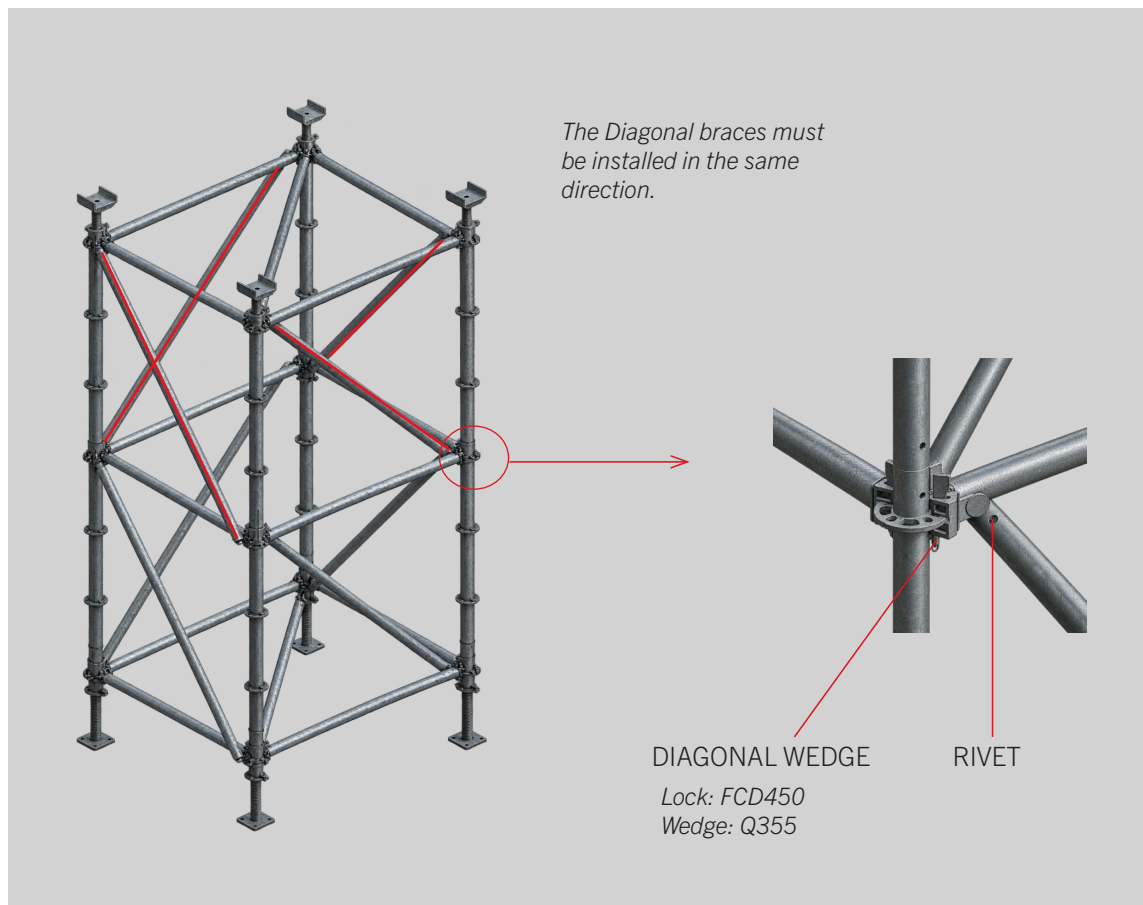
Diagonal Braces enhance scaffold stability and assist in distributing loads throughout the structure.

Tube dimension

Ø 48.6mm x 2.3mm (t)

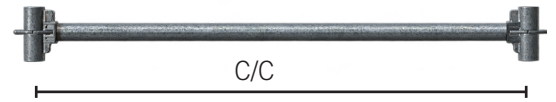


CODE	DESCRIPTION	LENGTH A (mm)	LENGTH B (mm)	WEIGHT (kg)
D60615U	Diagonal 600x1500	600	1500	5.62
D60915U	Diagonal 900x1500	900	1500	5.98
D61215U	Diagonal 1200x1500	1200	1500	6.31
D61515U	Diagonal 1500x1500	1500	1500	6.80
D61815U	Diagonal 1800x1500	1800	1500	7.32



DIAGONAL PLAN BRACING

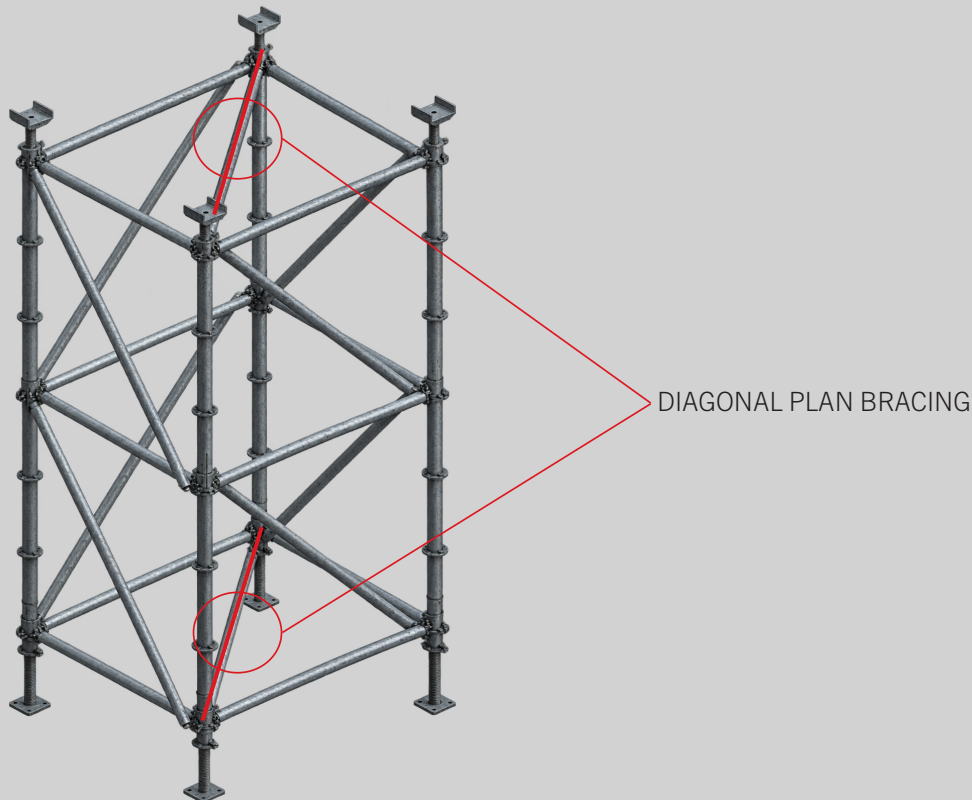
The Diagonal Plan Bracing component restricts the scaffold to a true square configuration (90° at each corner), providing excellent stability for high shoring applications. Assembly is the same as the Ledger, but the brace installed diagonally across the scaffold plan to enhance rigidity and maintain system alignment.



Tube dimension

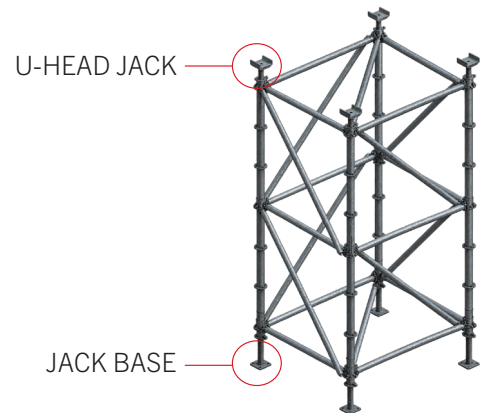
Ø 48.6mm x 2.3mm (t)

CODE	DESCRIPTION	LENGTH (mm)	WEIGHT (kg)
L61515U	Diagonal Plan Bracing 1500x1500	2121	6.38
L61815U	Diagonal Plan Bracing 1500x1800	2343	6.96
L61818U	Diagonal Plan Bracing 1800x1800	2546	7.56



U-HEAD JACK AND JACK BASE

The U-Head Jack and Jack Base form the top and bottom components of the standard assembly. Featuring an adjustable inner and outer tube with a handle nut, they allow for precise height adjustment to level, raise, or lower the scaffold as required.



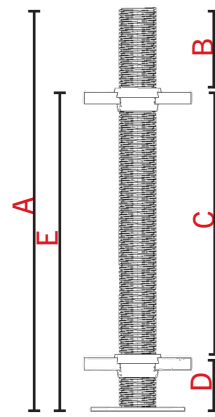
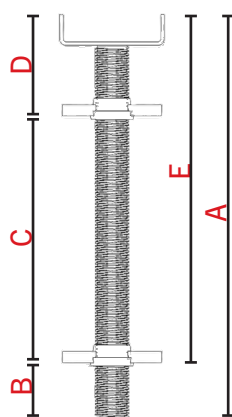
Tube dimension

Ø 48.2mm x 6mm(t)

CODE	DESCRIPTION	DIMENSIONS (PLATE)	WEIGHT (kg)
U48601U	U-Head Jack	170x150x50mm	5.87
U48601_01	U-Head Jack (Large)	194x150x119mm	
J48601U	Jack Base	140x140mm	4.81

U-HEAD JACK

JACK BASE



DIMENSIONS (mm)		ADJUSTABLE LENGTH (mm)		
A	B	C	D	E
600	100	400 (Max.)	80 (Min.)	500 (Max.)

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FORMWORK SYSTEMS