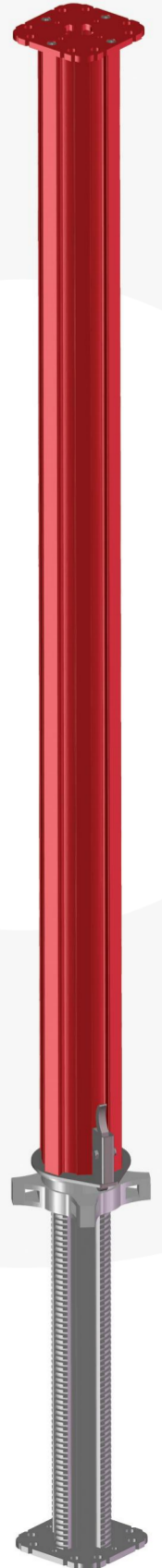
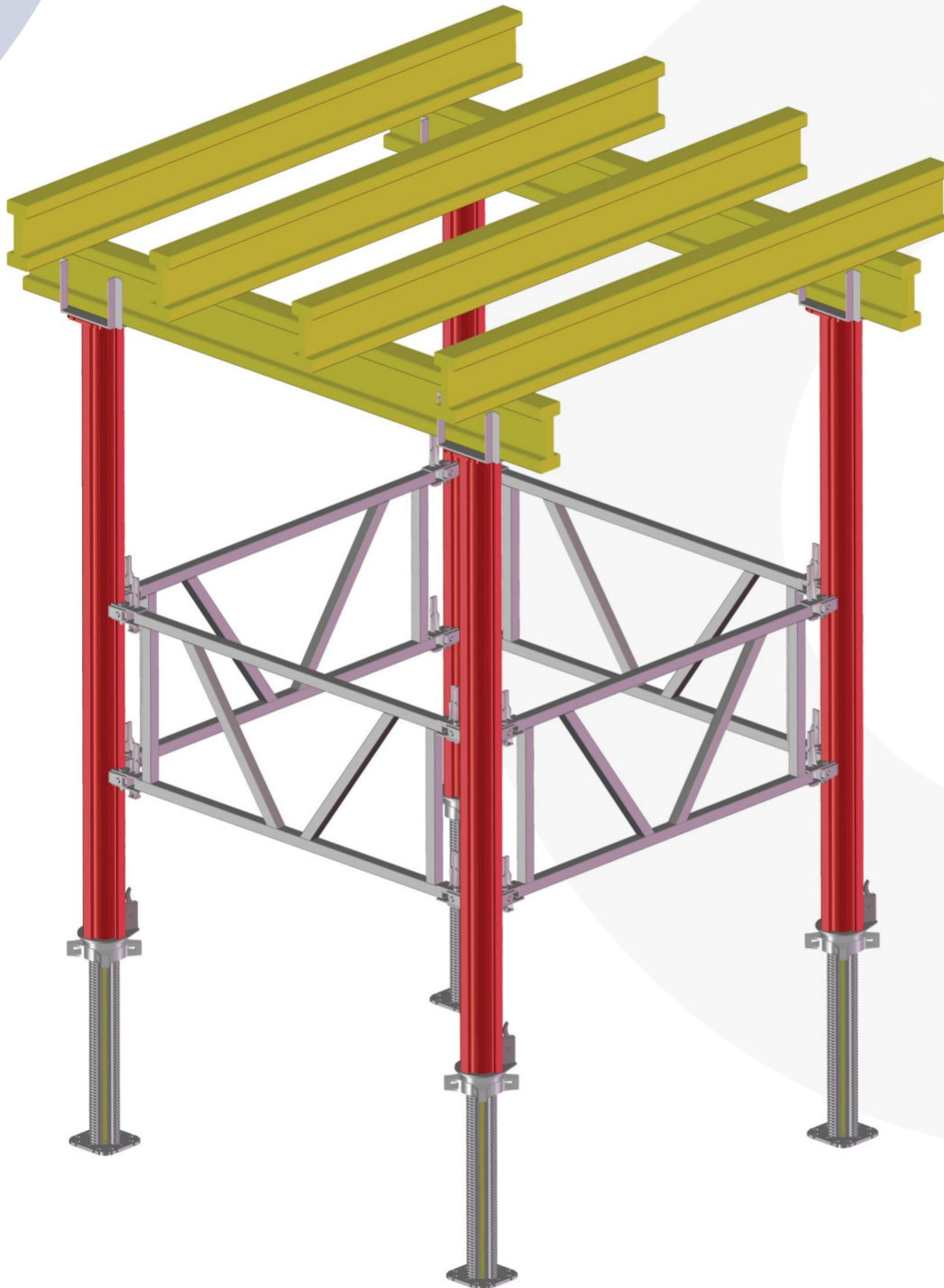




Aluminium props

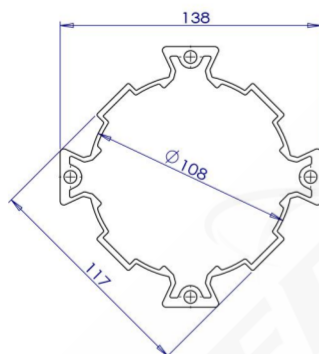
For strong load support



TER ALG

TER ALG EN-16031

Detail outer tube



Detail inner tube

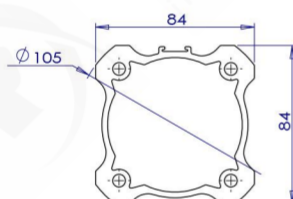
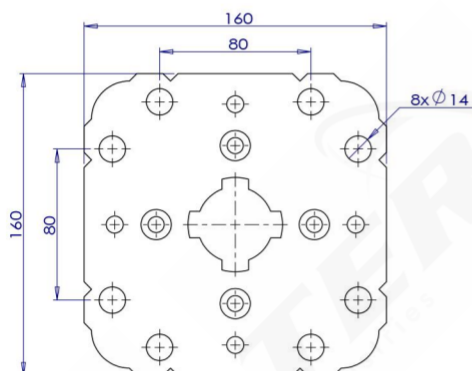
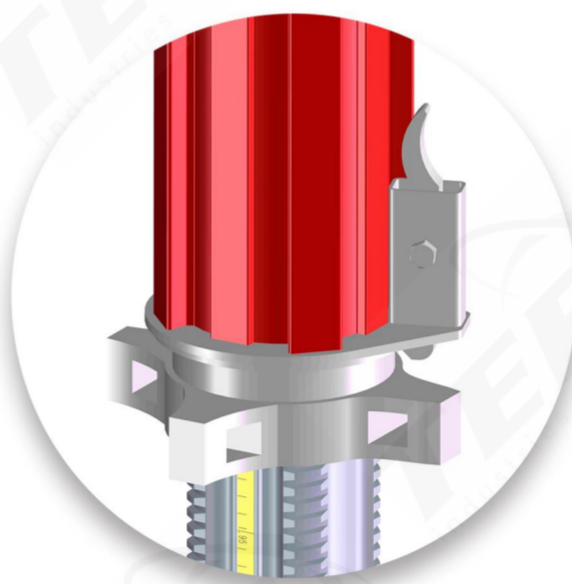


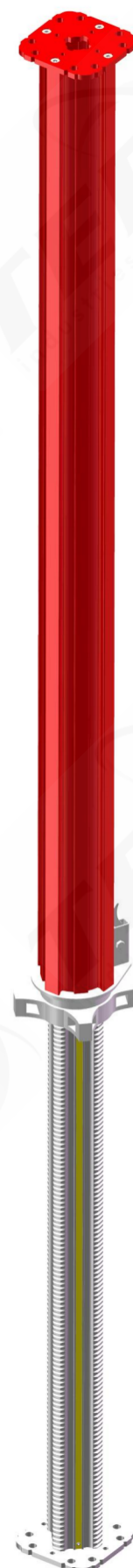
Plate 10mm



PAINTED	ENGINEERING DATA
<i>TERALG250</i>	- h closed 1.45 m - h open 2.50 m - weight 17.50 kg
<i>TERALG350</i>	- h closed 1.95 m - h open 3.50 m - weight 22.00 kg
<i>TERALG480</i>	- h closed 3.30 m - h open 4.80 m - weight 27.60 kg
<i>TERALG550</i>	- h closed 3.50 m - h open 5.50 m - weight 32.00 kg
<i>TERALG625</i>	- h closed 4.80 m - h open 6.25 m - weight 34.80 kg
<i>Colour on request</i>	Packing 49 pcs



Aluminium props are compliant with the EN 16031 standard pertaining to adjustable telescopic aluminium props. The very high mechanical strength of the aluminium props allows a high loading capacity.

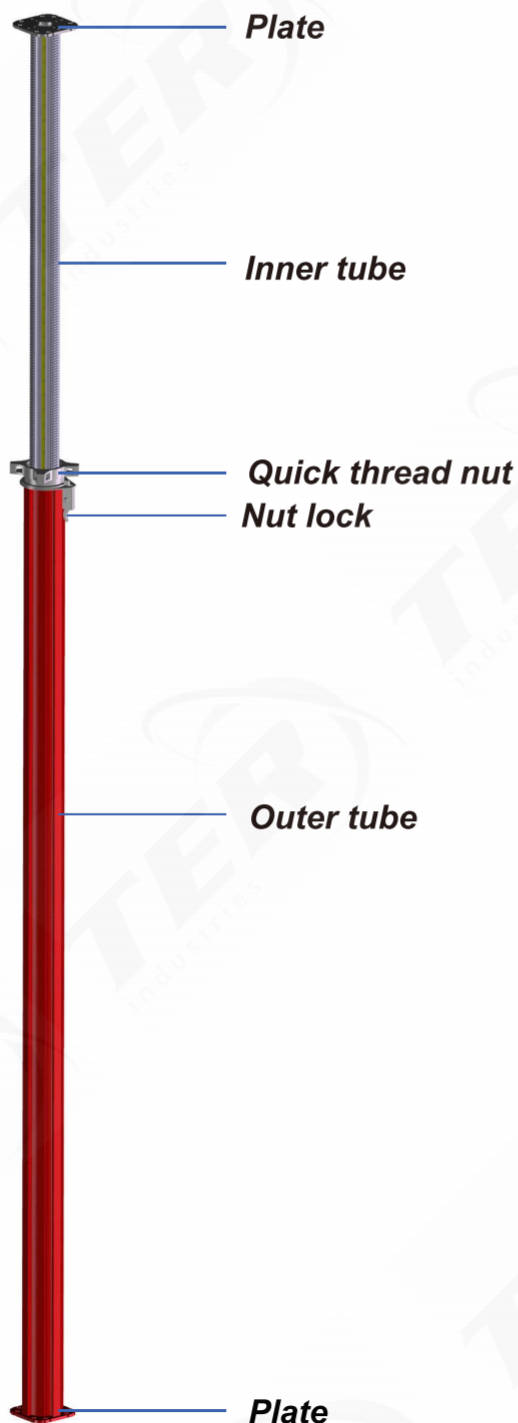


WORKING LOAD EN-16031

		TER ALG				Aluminium prop EN 16031:2012			
Code	TERALG250 L = 2.5 - 1.45 m	TERALG350 L = 3.5 - 1.95 m	TERALG480 L = 4.8 - 3.3 m	TERALG550 L = 5.5 - 3.5 m	TERALG625 L = 6.25 - 4.8 m				
Class	U	S	E	E	D				
Weight	17.50 kg	22.00 kg	27.60 kg	32.00 kg	34.80 kg				
Extended Length (m)									
1.50	78kN	100kN							
1.70	78kN	100kN							
1.90	78kN	97kN							
2.00	78kN	93kN	78kN	89kN					
2.10	78kN	90kN	78kN	88kN					
2.30	78kN	82kN	78kN	85kN					
2.50	78kN	74kN	78kN	81kN					
2.70			78kN	76kN					
2.90			78kN	72kN					
3.10			69kN	64kN					
3.30			60kN	57kN	78kN	79kN			
3.50			52kN	50kN	78kN	76kN	80kN	80kN	
3.70					78kN	69kN	80kN	80kN	
3.90					72kN	62kN	80kN	80kN	
4.10					60kN	56kN	80kN	80kN	
4.30					51kN	50kN	68kN	65kN	
4.50					44kN	44kN	65kN	65kN	
4.70					38kN	39kN	55kN	56kN	
4.80					36kN	36kN	48kN	49kN	49kN
5.00							44kN	45kN	48kN
5.20							37kN	38kN	44kN
5.40							33kN	33kN	40kN
5.50							31kN	31kN	38kN
5.60									36kN
5.80									32kN
6.00									29kN
6.25									25kN
									24kN
Description									
● High-load props ● Light weight ● Can be used for casting or drying ● Threading to any height self-cleaning ● Captive slide ● Customisable to suit client's colours ● Plate 160 x 160					● Possibility of extending the outer tube ● Customisable to suit client's colours ● Quality epoxy paint for easy maintenance ● Long working life ● Certification by an independent laboratory according to the EN 16031 standard - Classes D to U				

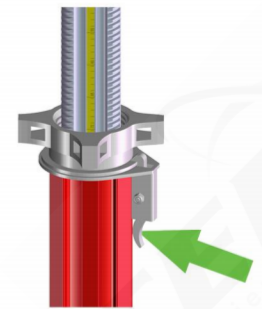
Working principle

Manufacturing Standards EN 16031

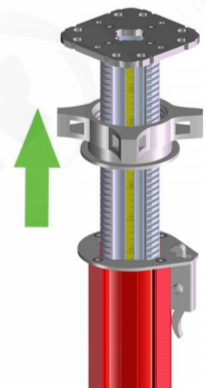


With one hand, press on the lock.

With the other hand, pipe the nut to release it.



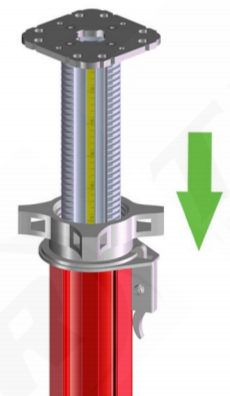
Position the inner tube to its final adjustment.



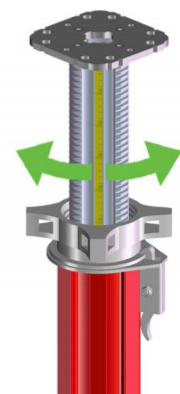
Unscrew the nut to bring it into contact with the outer tube.

Release the inner tube

The nut automatically locks on the outer tube.

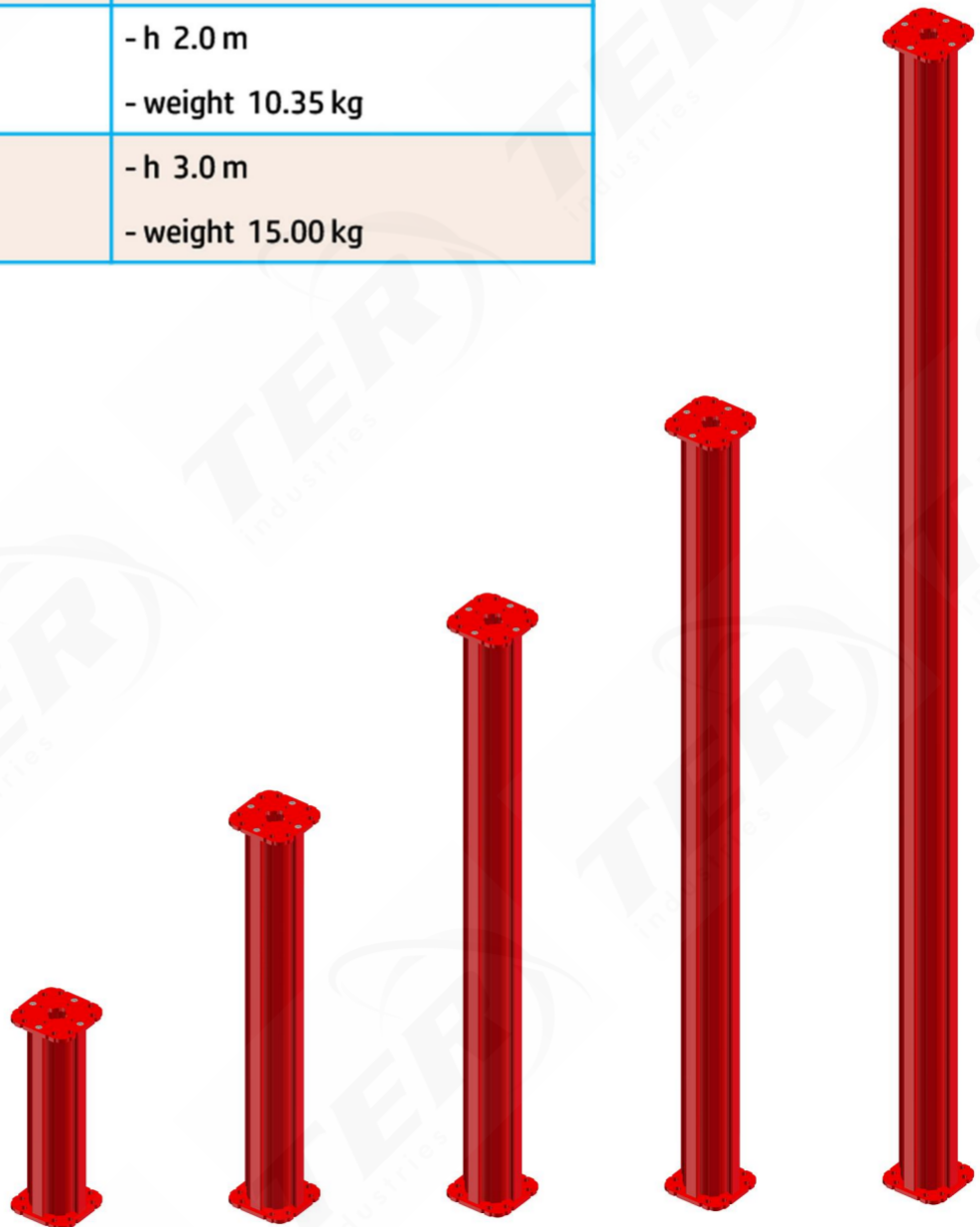


Make the final adjustment with the nut.



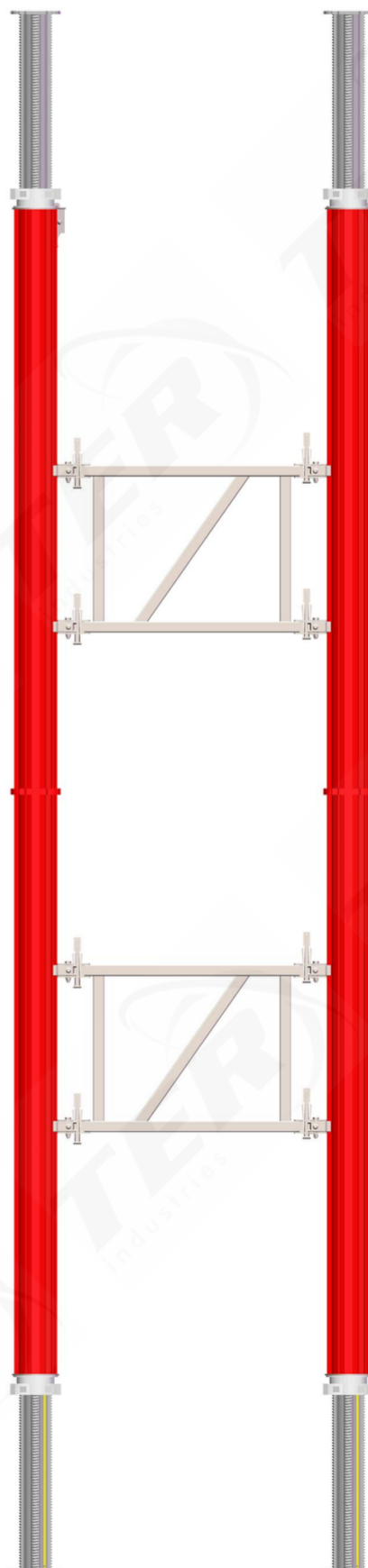
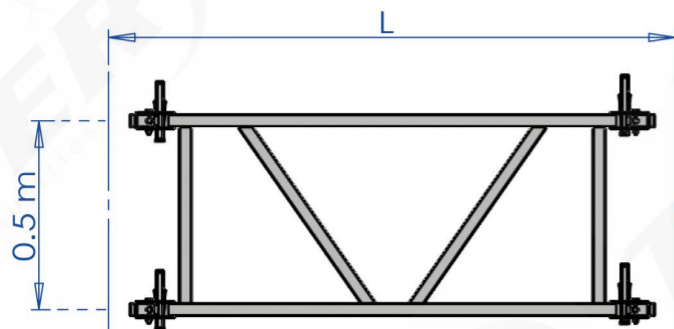
TER ALGR EXTENSION

PAINTED	ENGINEERING DATA
<i>TERALGR500</i>	- h 0.5 m - weight 3.50 kg
<i>TERALGR1000</i>	- h 1.0 m - weight 5.80 kg
<i>TERALGR1500</i>	- h 1.5 m - weight 8.00 kg
<i>TERALGR2000</i>	- h 2.0 m - weight 10.35 kg
<i>TERALGR3000</i>	- h 3.0 m - weight 15.00 kg

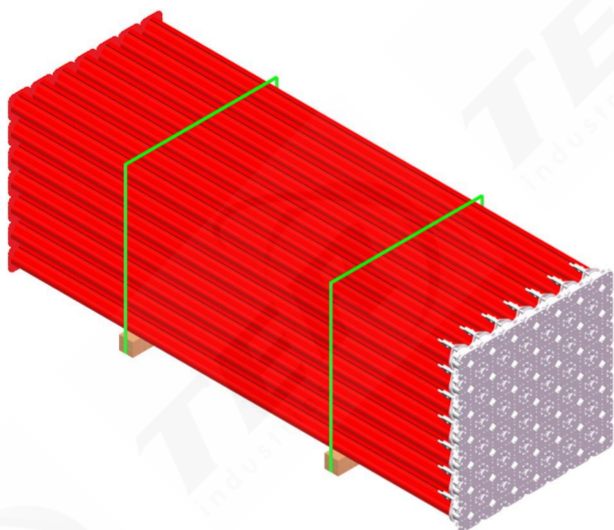


STEEL FRAMES

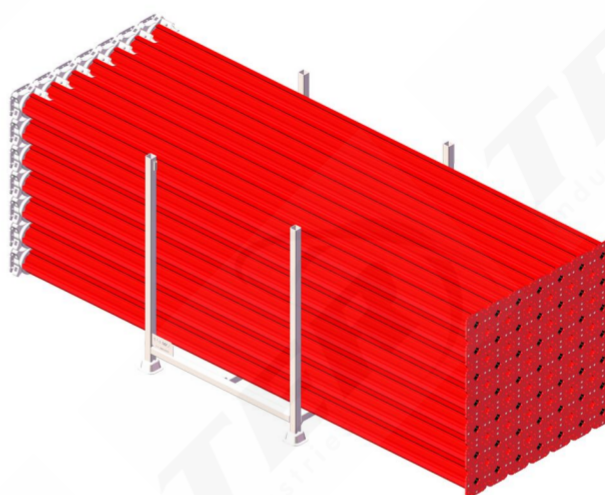
Code	ENGINEERING DATA
<i>TERSF750</i>	- L= 0.75 m - weight 8.30 kg - galvanized - packing 40 pcs
<i>TERSF1000</i>	- L= 1.00 m - weight 10.40 kg - galvanized - packing 40 pcs
<i>TERSF1500</i>	- L= 1.50 m - weight 13.60 kg - galvanized - packing 20 pcs
<i>TERSF2000</i>	- L= 2.00 m - weight 16.70 kg - galvanized - packing 20 pcs
<i>TERSF2500</i>	- L= 2.50 m - weight 19.90 kg - galvanized - packing 20 pcs
<i>TERSF3000</i>	- L= 3.00 m - weight 23.00 kg - galvanized - packing 20 pcs



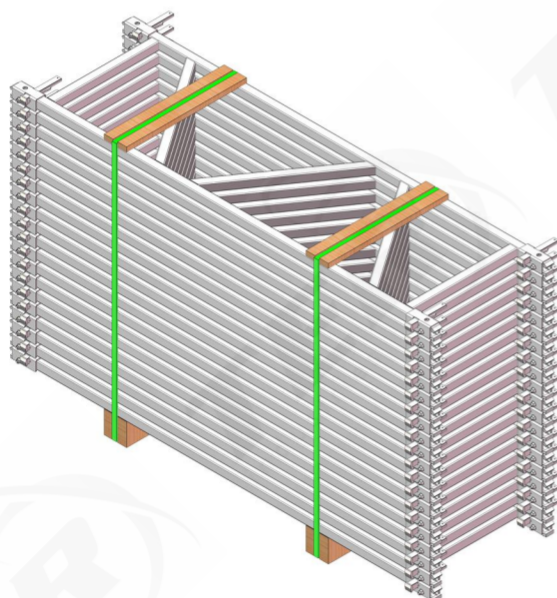
Package



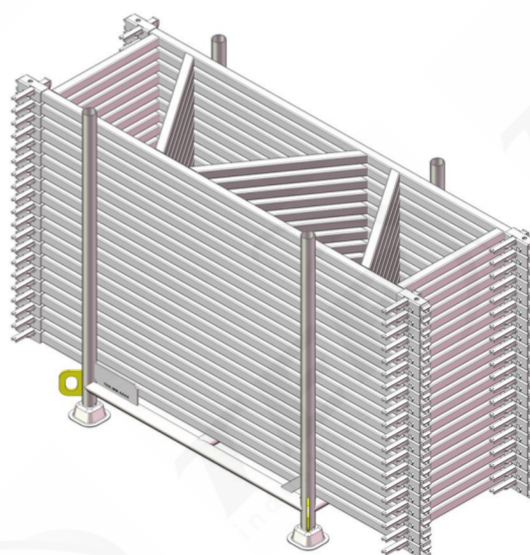
STANDARD PACKING
Qt: 49 pcs



BASKET PACKING
Qt: 49 pcs



STANDARD PACKING
Qt: 20 pcs



BASKET PACKING
Qt: 20 pcs



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