

19" System Racks



FEATURES

Each U-frame is made from 2.5mm. steel to provide sturdy construction and extra strength.

-This U-frame can also be manufactured with aluminium alloy-
26U U-frames(leftHeight)=7.5kg. 36U U-frames(leftHeight)=10.2kg.
42U U-frames(leftHeight)=11.8kg. 48U U-frames(leftHeight)=13kg.

Each base unit is made from 7-6mm. casted steel and upper L connections are 5mm. casted steel for more stabilization. Since the base and upper L parts are casted, it is designed for self-interlocking of all parts.

Bases (front and rear)=13kg.

Upper L parts (front and rear)=4kg.

Each side of U-frame is punched in different shapes.

One side is punched with 9.5x9.5mm. square holes that allow to use with M5/M6 caged nuts.

Other side of U-frame is punched with M5 round holes that allow to use M5 self-tapping screws.

Surface Treatment: Fosfat coating

Painting: Ral9005-Black / Ral7035 light gray

Shipment Configuration:

2ea. U-frames (in defined U heights, 26U,36U,42U or 47U)

2ea. Base plates

2ea. Upper connection L parts 30ea. M5 self-tapping screws

SYSTEMrack - 2 post

SYSTEM Rack can be integrated with vertical cable management panels at left or/and right side of U-frames. These cable organisers are designed to handle extra large cable bundles. Organiser cover hides wires and cables and enhances appearance. Available in Ral9005-Black or Ral7035 light gray

MODULER DEMONTE FLATPACKAGE PACKING and TRANSPORT

STANDARDS

ISO 9001:2000

TSE:EN 61587-1 Mechanical Structures For Electronic Equipment - Tests For IEC 60917 And IEC 60297

Flammability: EN61587-1/6.3

COMPLIANCES

UL and cUL

Surface Treatment: Fosfat coating

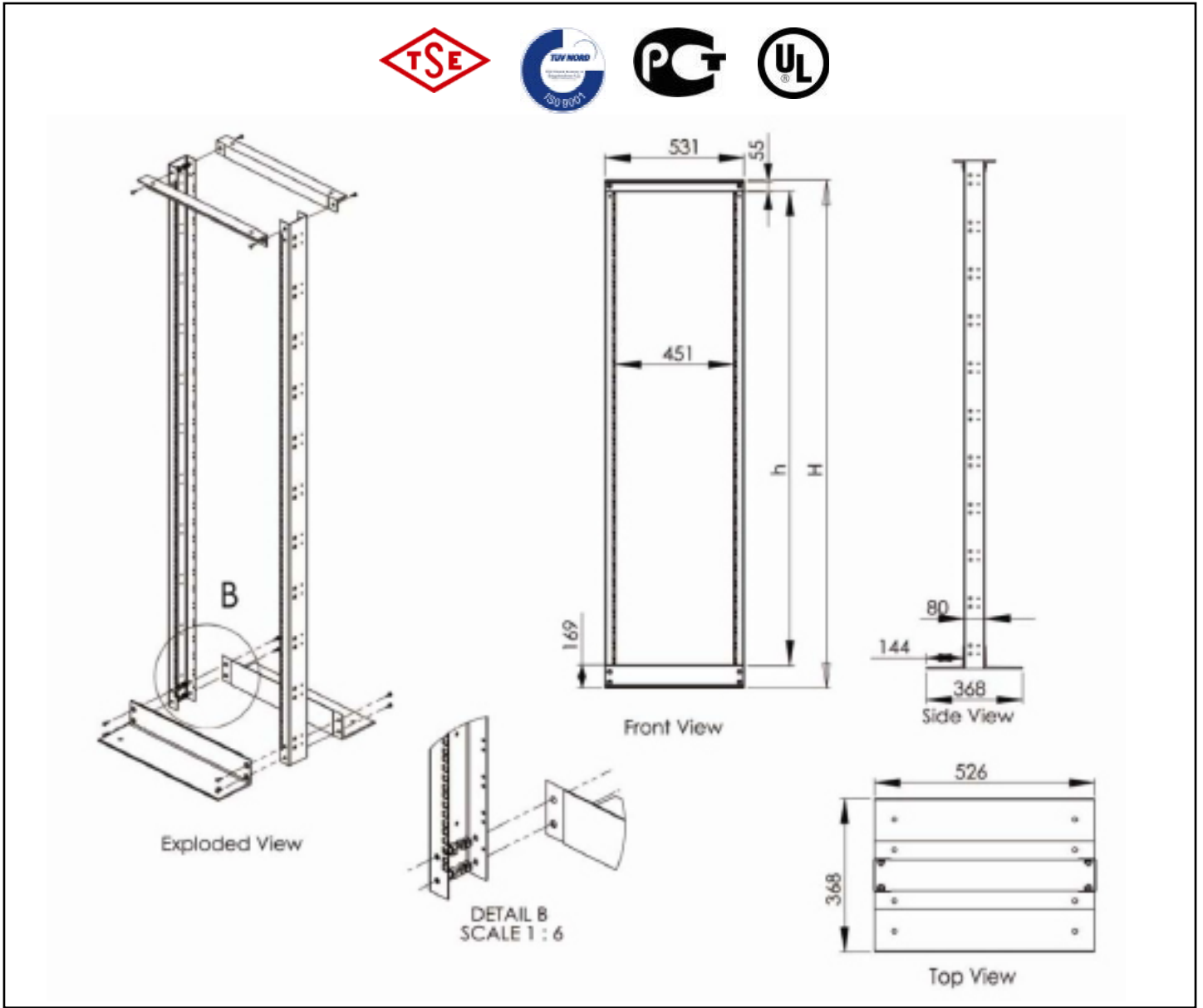
Painting: Ral7035 / Ral9005

Material Definition and Properties, Thicknesses and Shipment Configuration

Part Definition	Material thickness	Material definition & properties	Shipment Configuration
Top Horizontal Support	4,0 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	2ea.
Bottom Horizontal Support	6,0 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	2ea.
Profile	2,0 mm	SECURE AND TEMPERED GLASS AND LOCK	2ea.

19" System rack

TECHNICAL DRAWINGS



19" System Rack			
Order No	U = 44.45 (mm)	h = inside height (mm)	H = outside height (mm)
LR26U	26	1157	1290
LR36U	36	1601	1734
LR42U	42	1868	2001
LR48U	48	2134,45	2045,45

Shipping Data						
Order No	Quantity	Shipping Dimension (palette) WxDxH	Net Weight (kg)	Gross Weight (kg)	Shipping configuration depth (mm)	Max 19" depth
LR26U	1	1300x120x120	11,50	12,40		-
LR36U	1	1740x120x120	18,00	19,20		-
LR42U	1	2010x120x120	19,40	20,60		-
LR48U	1	2280x120x120	20,30	21,80		-