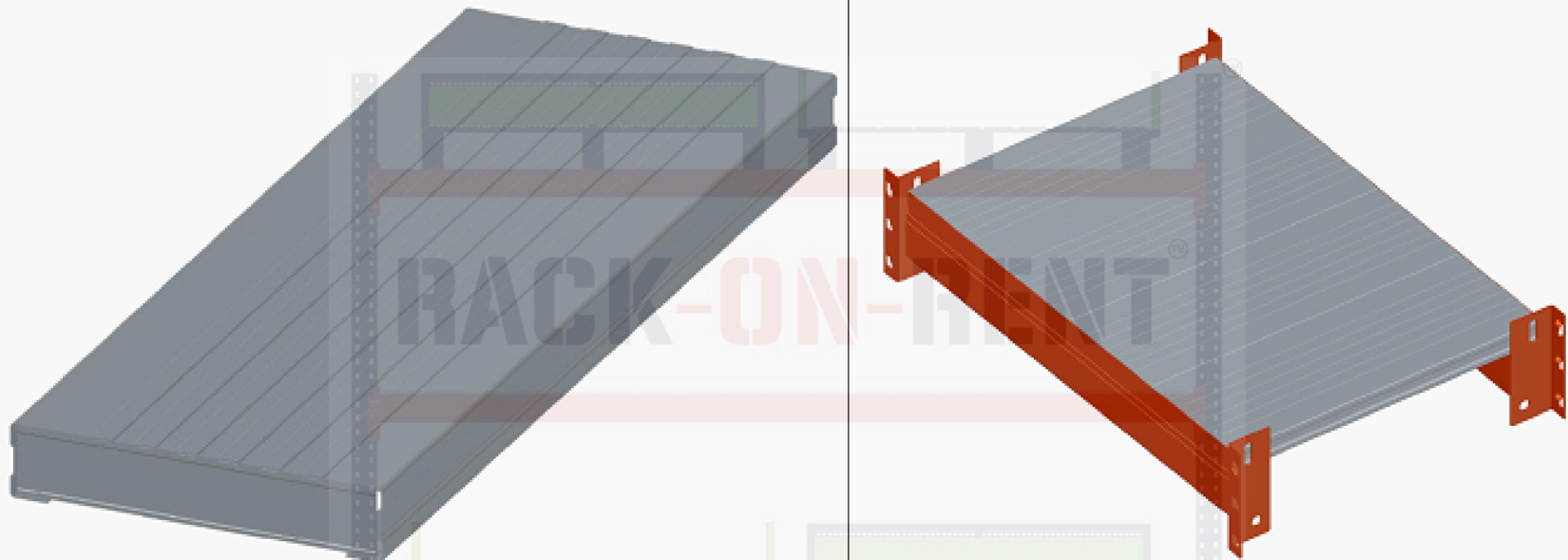


## LOAD CHART FOR MEDIUM DUTY LONG SPAN SHELVING RACK

1- INTERNAL DECKING : In this type of system you require a STEP BEAM which has a “L” angle on the top surface of the beam allowing the deck panel to Sit/Rest internally . Below given are the available beams for the above

2- Deck Panel Size : 1000mm deep x150mm / 225mm wide x 0.80mm/0.90mm/1mm thickness with grooves in it to carry extra load.



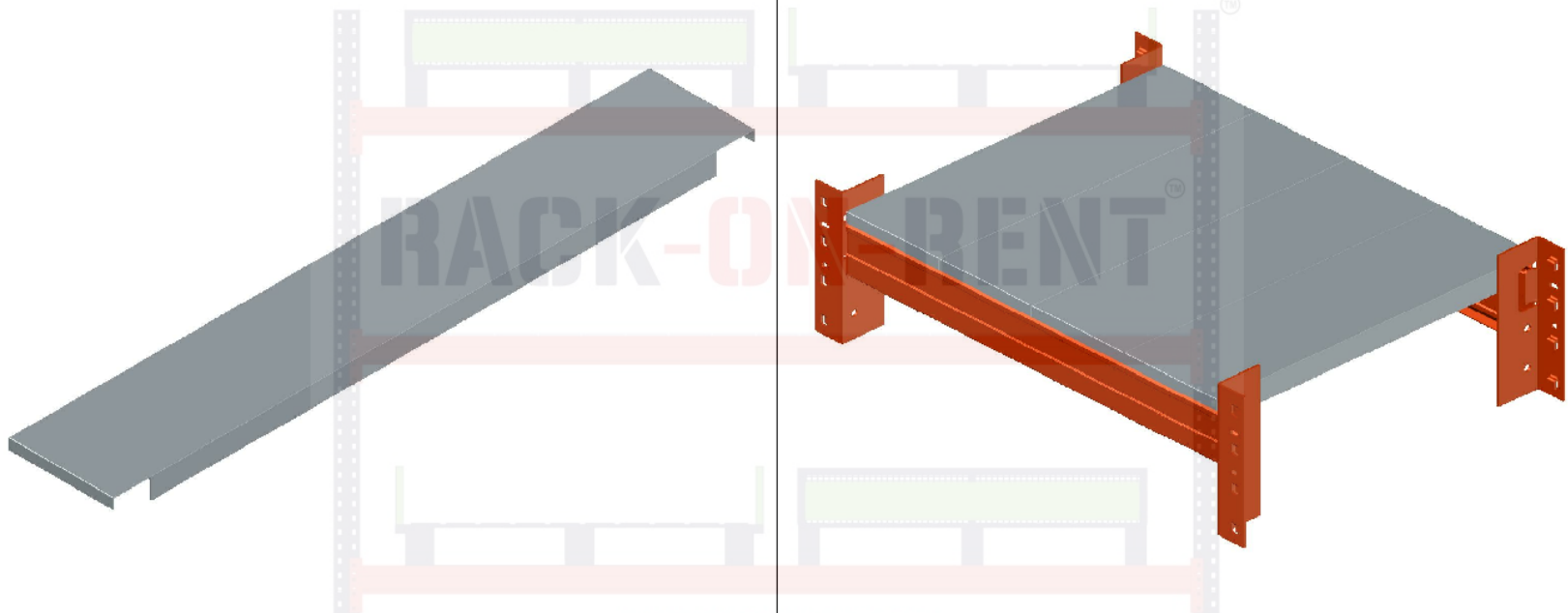
## LOAD CHART FOR MEDIUM DUTY LONG SPAN SHELVING RACK

| SPECIFICATION    | LENGTH  |         |         |         |         |         |         |
|------------------|---------|---------|---------|---------|---------|---------|---------|
|                  | 1500mm  | 1800mm  | 2000mm  | 2300mm  | 2500mm  | 2700mm  | 3000mm  |
| 50x40x1.6mm      | 400 KG  | 500 KG  | 400 KG  | 300 KG  | 300 KG  | 250 KG  | 200 KG  |
| 70x40x1.6mm      | 900 KG  | 700 KG  | 600 KG  | 600 KG  | 450 KG  | 400 KG  | 300 KG  |
| 90x40x1.6mm      | 1200 KG | 1000 KG | 850 KG  | 700 KG  | 600 KG  | 500 KG  | 400 KG  |
| 95x45x1.6mm      | 1350 KG | 1100 KG | 950 KG  | 800 KG  | 650 KG  | 600 KG  | 500 KG  |
| 110x45x1.6mm     | 1500 KG | 1300 KG | 1200 KG | 1000 KG | 900 KG  | 800 KG  | 750 KG  |
| 130x45(HD)x1.6mm | 2200 KG | 2000 KG | 1800 KG | 1700 KG | 1600 KG | 1500 KG | 1200 KG |

## LOAD CHART FOR HEAVY DUTY LONG SPAN SHELVING RACK

1- OVER-LIP DECKING : In this type of system you require a STANDARD BEAM which is the same beams used for pallet racking system , the deck panel sits above the beams with a lip in the front & back , this type of Deck Panel System is highly recommended when you want to use your racking system for a multi purpose ( pallet storage and deck panel storage).

2- Deck Panel Size : 1000mm deep x 150mm/225mm wide x 0.80mm/0.90mm/1mm thickness with front & back Lip.



## LOAD CHART FOR HEAVY DUTY LONG SPAN SHELVING RACK

| SPECIFICATION | LENGTH  |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|
|               | 1500mm  | 1800mm  | 2000mm  | 2300mm  | 2500mm  | 2700mm  | 3000mm  | 3300mm  |
| 60x50x1.6mm   | 2000 KG | 1700 KG | 1600 KG | 1400 KG | 1000 KG | 700 KG  | 500 KG  | 350 KG  |
| 80x50x1.8mm   | 3300 KG | 2300 KG | 1786 KG | 1440 KG | 1200 KG | 1000 KG | 800 KG  | 650 KG  |
| 100x50x1.8mm  | 5200 KG | 3700 KG | 3100 KG | 2600 KG | 2000 KG | 1900 KG | 1350 KG | 1100 KG |
| 120x50x1.8mm  |         | 5800 KG | 4600 KG | 3800 KG | 2850 KG | 2300 KG | 1990 KG | 1600 KG |
| 140x50x1.8mm  |         | 6800 KG | 5200 KG | 4400 KG | 3200 KG | 2750 KG | 2100 KG | 1900 KG |
| 150x50x1.8mm  |         | 7200 KG | 5900 KG | 4800 KG | 3650 KG | 3200 KG | 3000 KG | 2400 KG |