

Carrying Plates, variable dimensions



- For combination with a base pallet to form a WT 5 workpiece pallet
- For finishing fixtures by the user

- Variable sizes in 2 thicknesses
- Carrying plate, ready to assemble with mounting holes

Product description

Note:

The carrying plate may extend beyond all sides of the base pallet. Exception: The HQ 5 cannot be passed through if the carrying plate protrudes at the sides.

The user must install dampers in the direction of transport. To assemble the carrying plate on the base pallet: Positioning bushing kit.

Formula for calculating the weight of a carrying plate:

$$m_{PL} \text{ (kg)} = (b_{PL} - 4) \text{ (mm)} \times (l_{PL} - 4) \text{ (mm)} \times d_{PL} \text{ (mm)} \times 0.0000027 \text{ (kg/mm}^3\text{)}$$

Order examples:

Standard plate without cut-out for damping element:

- $b_{PL} = b_{WT} = 455 \text{ mm}; l_{PL} = l_{WT} = 455 \text{ mm}$
- $b_{PL} = b_{WT} = 650 \text{ mm}; l_{PL} = l_{WT} = 650 \text{ mm}$
- $b_{PL} = b_{WT} = 845 \text{ mm}; l_{PL} = l_{WT} = 845 \text{ mm}$

Permissible workpiece pallet load

Selection of workpiece pallets in accordance with load limits

Workpiece pallet selection

Technical data

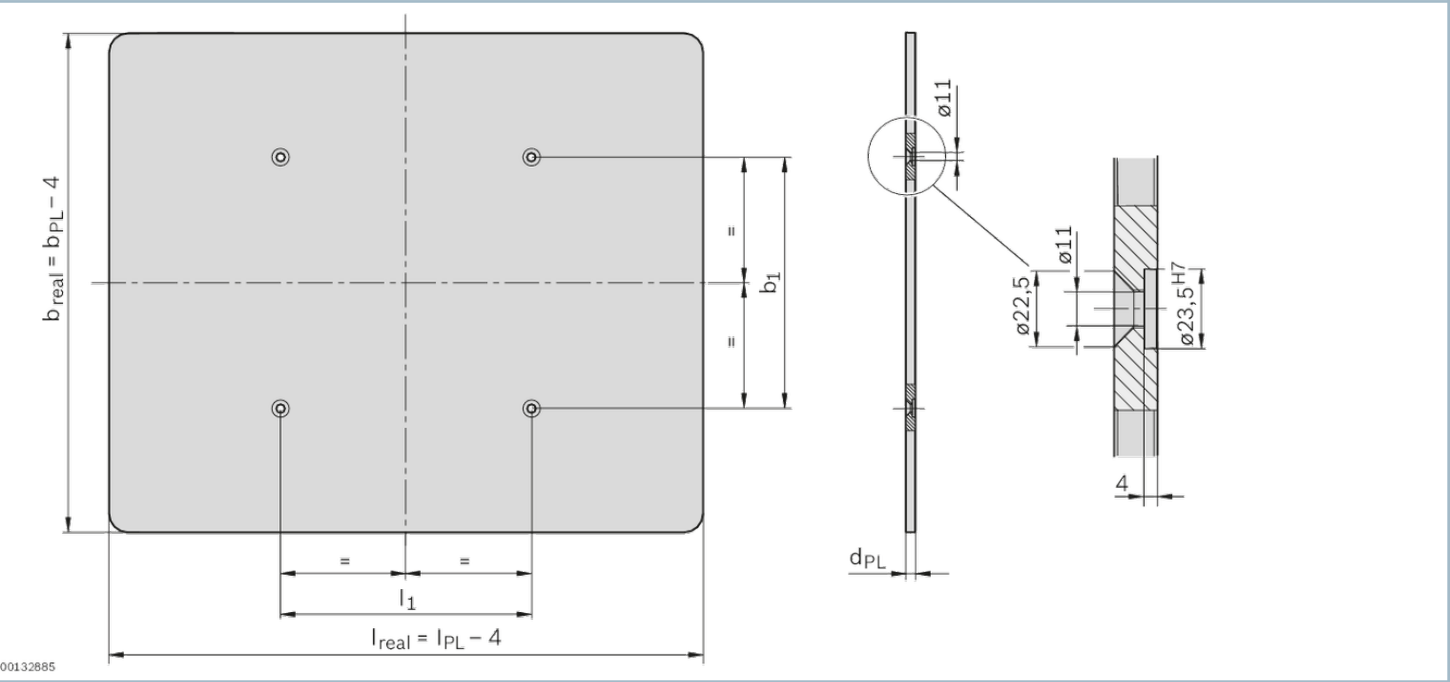
No.	Material
3842998562	Aluminum
3842998564	
3842998566	
3842998568	
3842998570	
3842998572	
3842998563	
3842998565	
3842998567	
3842998569	
3842998571	
3842998573	

Dimensions

WT 5: carrying plate, variable dimensions

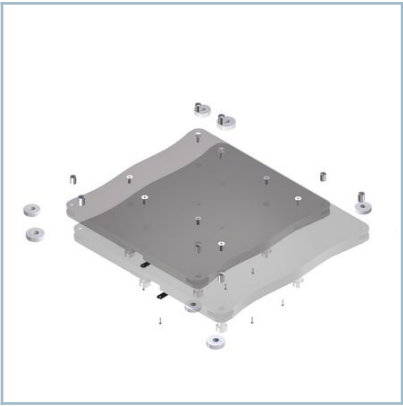
Formula for calculating the weight of a carrying plate:

$m_{PL} \text{ (kg)} = (b_{PL} - 4) \text{ (mm)} \times (l_{PL} - 4) \text{ (mm)} \times d_{PL} \text{ (mm)} \times 0.0000027 \text{ (kg/mm}^3\text{)}$



	d _{PL}	□	b ₁	l ₁
	mm	mm	mm	mm
Carrying plates, variable 12.7 455/455	12.7	0.6	195	195
Carrying plates, variable 12.7 455/650		0.8		
Carrying plates, variable 12.7 650/650		1		
Carrying plates, variable 12.7 650/845		1.2		
Carrying plates, variable 12.7 845/845		1.2		
Carrying plates, variable 12.7 845/1040	19.05	0.6		
Carrying plates, variable 19.05 455/455		0.8		
Carrying plates, variable 19.05 455/650		1		
Carrying plates, variable 19.05 650/650		1.2		
Carrying plates, variable 19.05 650/845		1.2		
Carrying plates, variable 19.05 845/845				
Carrying plates, variable 19.05 845/1040				

Accessories

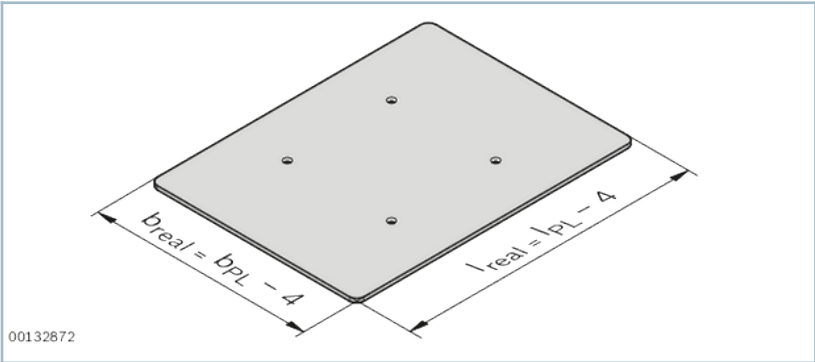


Base Pallet accessories

- Attachment kit
- Positioning bushing kit

Ordering codes

	$b_{WT} \times l_{WT}$ mm	b_{PL} mm	l_{PL} mm	d_{PL} mm	No.
Carrying plates, variable 12.7 455/455	455 x 455	451 ... 650	451 ... 650	12.7	3842998562
Carrying plates, variable 12.7 455/650	455 x 650	451 ... 650	646 ... 845	12.7	3842998564
Carrying plates, variable 12.7 650/650	650 x 650	646 ... 845	646 ... 845	12.7	3842998566
Carrying plates, variable 12.7 650/845	650 x 845	646 ... 845	841 ... 1040	12.7	3842998568
Carrying plates, variable 12.7 845/845	845 x 845	841 ... 1040	841 ... 1040	12.7	3842998570
Carrying plates, variable 12.7 845/1040	845 x 1040	841 ... 1040	1036 ... 1250	12.7	3842998572
Carrying plates, variable 19.05 455/455	455 x 455	451 ... 650	451 ... 650	19.05	3842998563
Carrying plates, variable 19.05 455/650	455 x 650	451 ... 650	646 ... 845	19.05	3842998565
Carrying plates, variable 19.05 650/650	650 x 650	646 ... 845	646 ... 845	19.05	3842998567
Carrying plates, variable 19.05 650/845	650 x 845	646 ... 845	841 ... 1040	19.05	3842998569
Carrying plates, variable 19.05 845/845	845 x 845	841 ... 1040	841 ... 1040	19.05	3842998571
Carrying plates, variable 19.05 845/1040	845 x 1040	841 ... 1040	1036 ... 1250	19.05	3842998573



l_{PL} = ordered length of the carrying plate
 b_{PL} = ordered width of the carrying plate