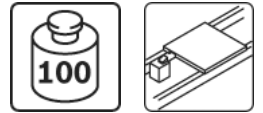


WT 2 Workpiece Pallets



- Suitable for belt, toothed belt and flat top chain
- Robust workpiece pallet with high rigidity

 [Assembly instructions](#)

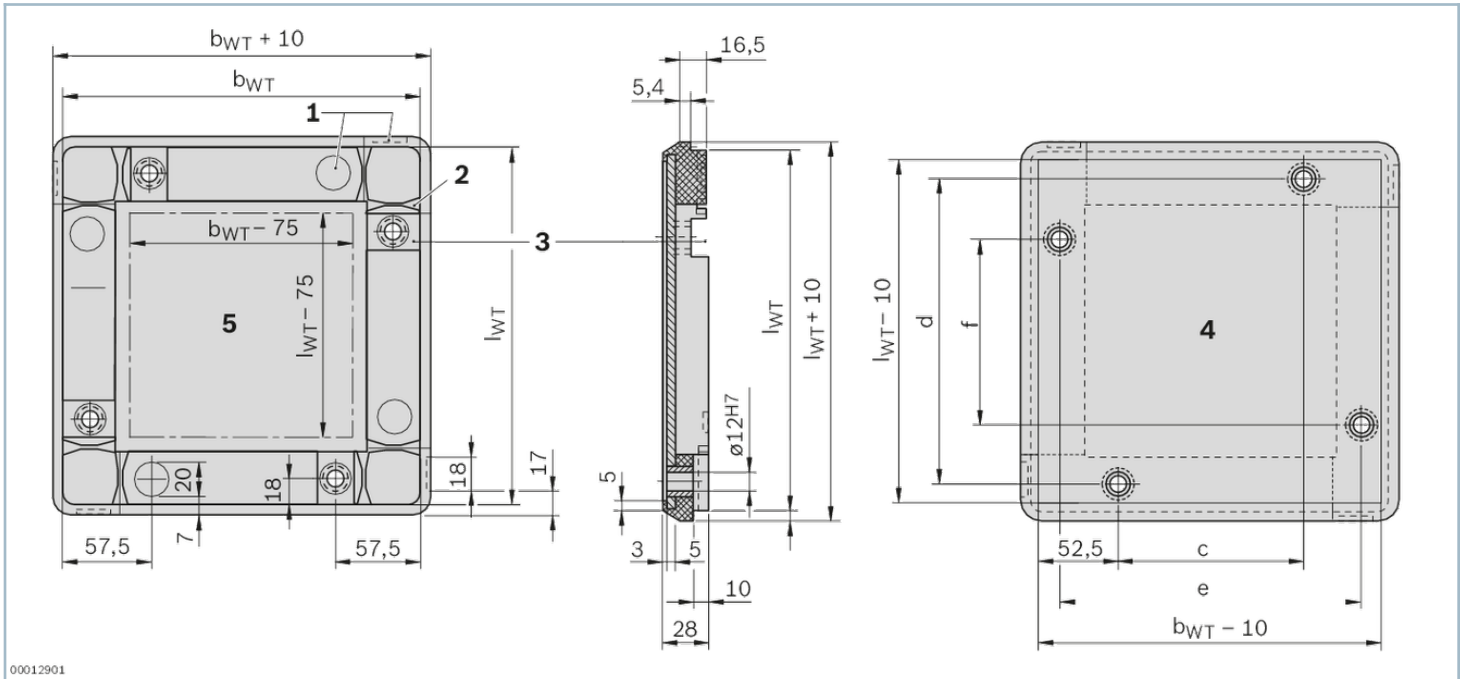
- Integrated positioning bushings
- Prepared for installation of mobile data tags of the ID 15 ID 40 and ID 200 identification systems
- Not suitable for accumulation roller chains
- Plastic frame modules with universal steel carrying plate
- 15 standard sizes
- Material:
 - Frame module polyamide (PA) wear pad
 - Steel carrying plate (4.8 mm)

Product description

WT 2 is a sturdy workpiece pallet with high rigidity of composite plastic-steel construction that is used to support and convey workpieces in the TS *2plu* transfer system. From size 400 x 400 mm upwards, workpiece pallet plates are designed as standard with two or four additional threaded holes for reinforcing bolts. Refer to the carrying plate table for the number.

Dimensions

WT 2 workpiece pallet, completely assembled



No production drawing

1 exciter plate

2 guide groove

3 stop gate aperture

4 top clearance

5 bottom clearance

No.	Width of workpiece pallet	Length of workpiece pallet	Plate thickness	Flatness	Plate mass	Masse Werkstückträger	Dimension	Dimension	Dimension
	b_{WT}	l_{WT}	d_{PL}	$\square$	m_{PL}	m_{WT}	c	d	e
	mm	mm	mm	mm	kg	kg	mm	mm	mm
0842090030	160	160	4.8	0.3	0.9	1.2	45	124	124
0842090032	160	240	4.8	0.3	1.3	1.8	45	204	124
0842090034	160	320	4.8	0.3	1.8	2.3	45	284	124
0842090039	240	240	4.8	0.3	2	2.5	125	204	204
0842090041	240	320	4.8	0.5	2.7	3.3	125	284	204
0842090043	240	400	4.8	0.5	3.4	4.1	125	364	204
0842090048	320	320	4.8	0.5	3.6	4.4	205	284	284
0842090050	320	400	4.8	0.6	4.6	5.4	205	364	284
0842090051	320	480	4.8	0.6	5.5	6.4	205	444	284

No.	Width of workpiece pallet	Length of workpiece pallet	Plate thickness	Flatness	Plate mass	Masse Werkstückträger	Dimension	Dimension	Dimension
	b _{WT}	l _{WT}	d _{PL}	□	m _{PL}	m _{WT}	c	d	e
	mm	mm	mm	mm	kg	kg	mm	mm	mm
0842090080	400	400	4.8	0.6	5.9	6.6	285	364	364
0842090081	400	480	4.8	0.6	6.1	8	285	444	364
0842090083	400	640	4.8	0.8	9.3	11	285	604	364
0842090086	480	480	4.8	0.8	8.3	9.7	365	444	444
0842090088	480	640	4.8	1	11.4	12.4	365	604	444
3842523405	640	640	4.8	1	15.3	16.3	525	604	604

Dimension
f
mm
45
125
205
125
205
285
205
285
365
285
365
525
365
525
525

Delivery notes

Scope of delivery

- Carrying plate
- Frame modules
- Connection elements
- Positioning bushings

Condition of Delivery

Fully assembled

Ordering codes

	b _{WT}	l _{WT}	No.
	mm	mm	
WT 2 workpiece pallet, fully assembled 160x160	160	160	0842090030
WT 2 workpiece pallet, fully assembled 160x240	160	240	0842090032
WT 2 workpiece pallet, fully assembled 160x320	160	320	0842090034
WT 2 workpiece pallet, fully assembled 240x240	240	240	0842090039
WT 2 workpiece pallet, fully assembled 240x320	240	320	0842090041
WT 2 workpiece pallet, fully assembled 240x400	240	400	0842090043
WT 2 workpiece pallet, fully assembled 320x320	320	320	0842090048
WT 2 workpiece pallet, fully assembled 320x400	320	400	0842090050
WT 2 workpiece pallet, fully assembled 320x480	320	480	0842090051
WT 2 workpiece pallet, fully assembled 400x400	400	400	0842090080
WT 2 workpiece pallet, fully assembled 400x480	400	480	0842090081
WT 2 workpiece pallet, fully assembled 400x640	400	640	0842090083
WT 2 workpiece pallet, fully assembled 480x480	480	480	0842090086
WT 2 workpiece pallet, fully assembled 480x640	480	640	0842090088
WT 2 workpiece pallet, fully assembled 640x640	640	640	3842523405