

The pallet rail Type 720 is a universal roller rail which is frequently used for pallet transport. Roller tracks for europallets, boxes and other carriers with roller rail approved surface are simply built of this item.

Equally for intralogistic, linking workspace or lateral guide – the pallet rail Type 720 is of versatile use.

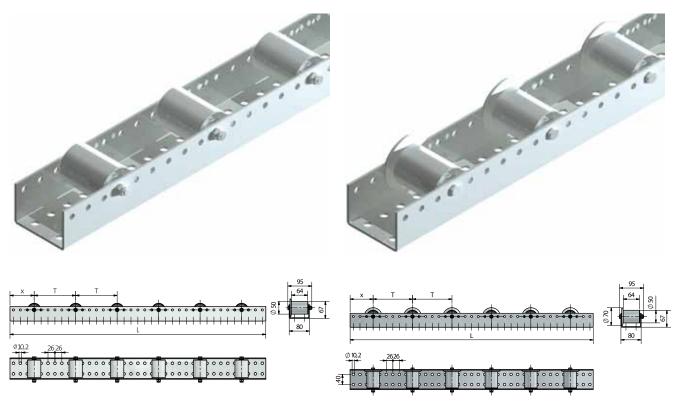
The pallet rail consists of a galvanized U-profile, 55 mm high and 80 mm in width. The profiles are equipped with rollers  $\emptyset$  50 mm in a pitch of 52, 78, 104, 130, 156 mm etc.

Two additional holes in the bottom serve for mounting the rail onto a frame or directly to the ground.

Wy: 4,6 cm3

ly: 17 cm4

Available up to 6.006 mm increment 26 mm, intermediate on request (surcharge).



#### Pallet rail Type 720 - Technical Data

Applications	Pallettransport, intralogistic, linking of workspace, lateral guide
Rail material	galvanized U-profile
Load capacity per roller	steel roller 150 kg/pcs.
Moment of resistance – in cm³	4,6
Diameter in mm	50
Pitch in mm	52, 78, 104, 130, 156, etc.

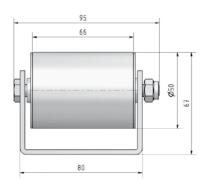


# Type 720 - Accessories

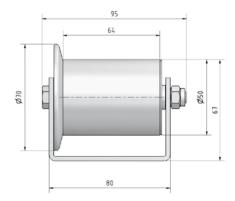
720 Profile Order example: 720 Profile L = 2.444



720 - 200-50x1.5 STI



720 - 200-50x1.5 STI SK





### Pitch

52, 78, 104, 130, 156 increment 26 mm

### Roller type

SK – flanged roller without designation – standard

### Length

available up to 6.006 mm, increment 26 mm

### Order example









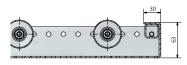




# **Type 720 - Accessories**

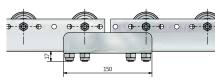
720 Roller protection





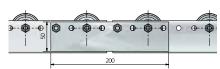
720 Connector U





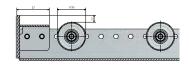
720 Connector side





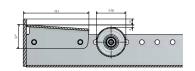
720 End stopper



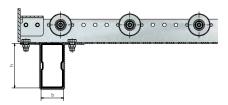


720 End stopper friction



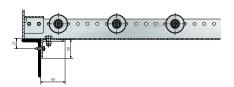


720 Fixing clip



Please give dimensions of rack beam when ordering e.g.: Fixing clip 100 x 50 for a beam with h = 100 mm and b = 50 mm (required when ordering, if req. drawing of beam)

720 Fixing angle



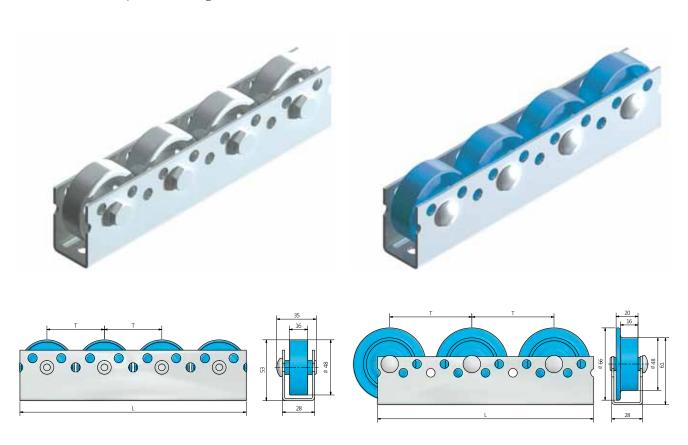


The roller rails consists of a cold-rolled, galvanized steel profile of 2 mm thickness. The profile has laterally two distinct series of holes at different heights with a pitch of 25 mm. The diameter is 8,1 mm.

The design of the rail allows to fix the  $\emptyset$  48 mm roller either with tubular rivets (standard) or bolts M8 in a screen width of 50 mm, 75 mm, 100 mm etc.

Several rollers can be placed side by side in one, two, three or more rails. Furthermore the rollers can be placed with offset and different roller types can be combined.

Available up to 6.000 mm Increment 25 mm – 3 mm offcut Intermediate on request (surcharge)



### Roller rail Type 723 - Technical Data

Applications	carton- & plastic box transport, flow-throug-rack, commissioning store, guide, assembly maschines
Rail material	galvanized steel profile
Load capacity per roller	plastic roller 10 kg
	steel roller 20 kg
Moment of resistance – in cm³	2,2
Diameter in mm	48
Length in mm	6.000
Pitch in mm	50, 75, 100, usw.



#### Pitch:

50, 75, 100, 125, 150 increment 25 mm

#### **Roller type:**

A – All-side roller
K – plastic roller
SPK – flanged roller - plastic
SPS – flanged roller - steel
w. d.\* – steel roller

#### **Position hole series**

O – upper series w. d.\* – lower series (Standard, except for flanged rollers)

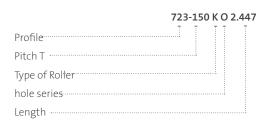
### Length

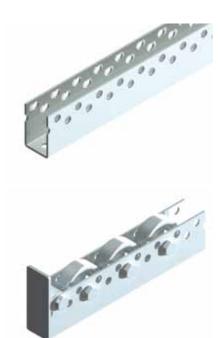
Available up to 6.000 mm Total length: x × 25 mm – 3 mm offcut

#### 723 Profile

723 End stopper

#### Order number





<sup>\*</sup> without designation

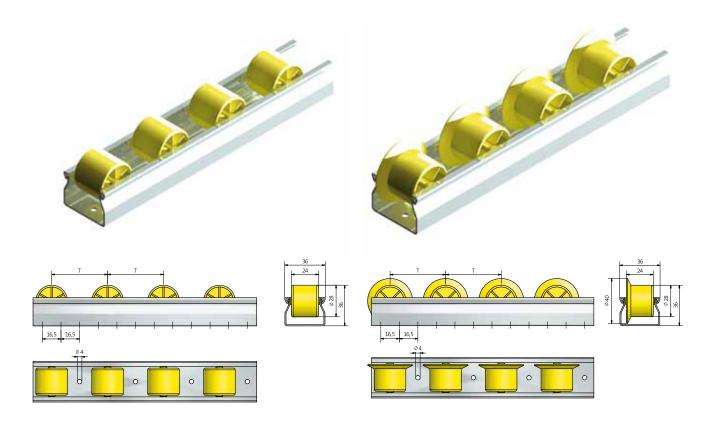


The main field for minirals is the use in flow through-racks. Also, the stable running of transport boxes and cartons allows various application

- guiding rails for conveyors
- rail-tracks and rail-carpets for linking workstations
- Packing and commissioning tables
- assembly aid, e. g. in wood-processing and window production

The steel shaft of the wheel warrants high load capacity and a very low frictional resistance. The wheels consists of high-quality thermoplastic resin, which is impact-resistant. The material is resistant against acids and lyes and does not absord moisture.

The torsion-resistant minirall-profile is a rolled galvanized steel-sheet and has its edges rounded in all directions. Due to application different pitches (33 mm, 50 mm, 66 mm, 83 mm, 100 mm etc.) as well as flanged or standard wheels may be applied.



#### Minirail Type 726 – Technical Data

Applications	rail-tracks, rail-carpets, guide, worktable, linking worktables
Rail material	Steel profile
Load capacity per wheel	plastic wheel 2 kg/pcs.
Moment of resistance – in cm³	0,5
Diameter in mm	28
Pitch in mm	33, 50, 66, 83, 100, usw.
temperature range (°Celsius)	-30 to +80



#### Pitch:

33, 50, 66, 83, 100 increment 16,5 mm

#### Wheel type:

w.d\*. – plastic wheels SPK – flanged wheels - plastic G – split wheels TK – deep-freeze L – conductive

#### Length

Available up to 4.500 mm Increment 16,5 mm

#### **Order example**



The miniral with steel shaft for smooth material flow and noiseless transport is:

- strong and tough
- economic and reasonably-priced
- variably deployable

Wheels available for deep-freeze 
☐ and conductive ☐

— various colours on request

Available up to 4.500 mm

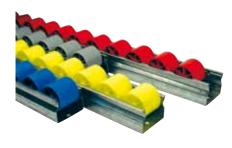
increment 16,5 mm, intermediate on request

726 Profile



726 Profile - split wheel









<sup>\*</sup> without designation



# **Type 726 - Accessories**

Plastic guide central / lateral order example: 726-plastic guide central





Braking ramp order example: 726-braking ramp

Anti-opening clip order example: 726-anti opening clip



Holding clip order example: 726-holding clip



End stopper / anti-return buffer order example: 726-end stopper

