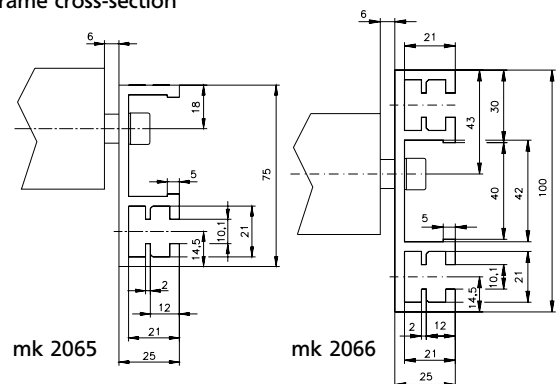


Roller Conveyors RBS-P 2065/2066



Conveyor frame cross-section





The gravity roller conveyors, RBS-P 2065 and 2066 are used in many areas of industrial automation. The RBS-P 2065 and 2066 roller conveyors differ only in the fact that for the 2065 conveyor frame profile, the rollers project over the side profile (suitable for over-wide goods), while for the

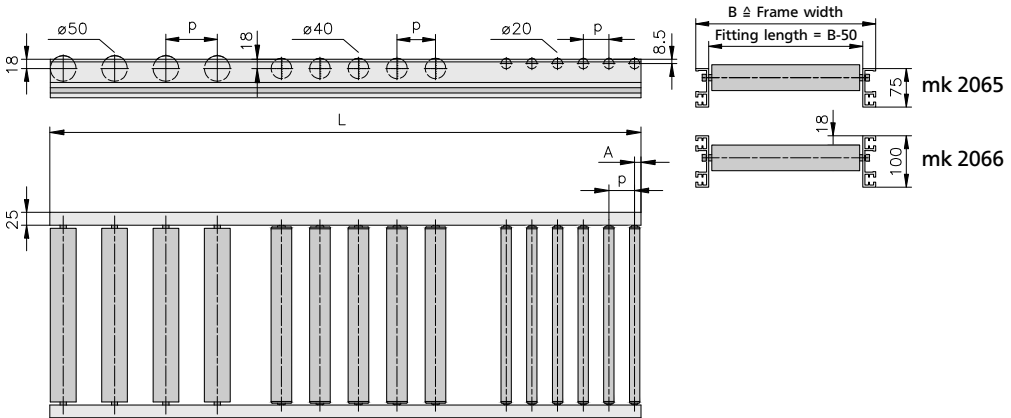
RBS-P 2066 the conveyor frame profile serves as side rail. An extensive selection of different roller types makes the system extremely flexible and usable for a broad spectrum of applications. The conveyors can be delivered as straight conveyors, as well as curved conveyors. The roller dia-

eters 20, 40, and 50 mm ensure safe and trouble-free transport of small, as well as large, workpieces. The longitudinal T-slots of frame profiles can be used for fastening of side rails, stands, sensors or other accessories.

RBS-P 2065/2066

Gravity roller conveyor, straight

ø 20: B61.00.001/ø 40: B61.00.002/ø 50: B61.00.003



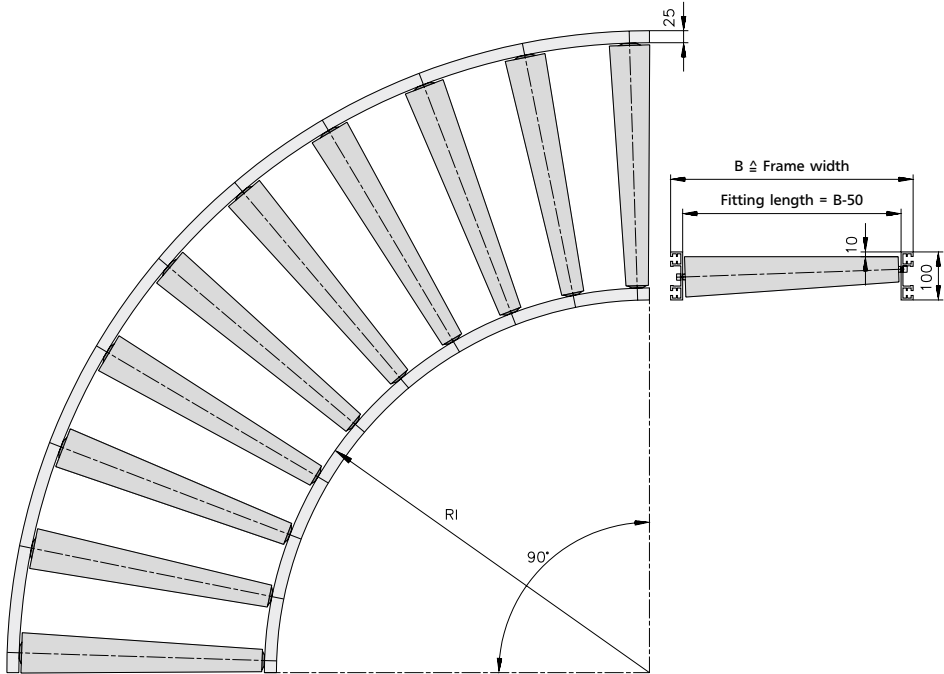
The RBS-P 2065 and 2066 gravity roller conveyors differ in the fact that for the conveyor frame profile 2065, the rollers are above the upper edge of the profile (suitable for over-wide goods), while for the RBS-P 2066, the conveyor frame profile serves as side rail.

	Dimensions – technical information	Notes
Frame width B	ø 20 plastic 150, 200, 250, 300 and 350 mm ø 40 plastic 150, 200, 250, 300 and 350 mm ø 50 plastic 250, 350, 450, 550 and 650 mm ø 50 steel Zn 250-1050 mm in 100 mm increments	Ident-no.: B61.00.001 Ident-no.: B61.00.002 Ident-no.: B61.00.003 Ident-no.: B61.00.003
Conveyor length L	200-5000 mm	
Roller pitch	ø 20 25, 50 and 75 mm ø 40 50, 75, 100 and 125 mm ø 50 75, 100, 125, 150, 175, 200, 225 and 250 mm	A = 12,5 mm A = 25 mm A = 25 mm
Frame profile	mk 2065 or mk 2066	
Roller types	type 43-46, 58 and 59	see from page 248
Stands		see from page 262
Load capacity	depending on frame width and roller type to 100 kg/m and 400 kg total load	higher on request

RBS-P 2066

Gravity roller conveyor, curve

B61.00.004



The gravity roller conveyors of System 2066 are noted primarily for their simple construction. The use of conical rollers ensures proper orientation of products is maintained along the conveyor.

Dimensions – technical information		Notes
Frame width B	310-860 mm	in 50 mm increments
Inner radius RI	800 (for B = 360, 460, 560, 660, 760, 860) 850 (for B = 310, 410, 510, 610, 710, 810)	
Conveyor angle	90°	others on request
Product length	150 200 250 300 350 450 550	
rec. roller quantity	21 17 15 13 11 10 9	
Frame profile	mk 2066	
Roller types	Typ 47 and 48	see from page 248
Stands		see from page 262
Load capacity	depending on frame width and roller type to 100 kg/m and 400 kg total load	higher on request