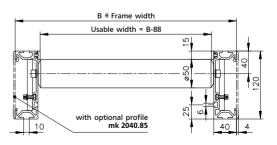
Roller Conveyors RBS-P 2255



Conveyor frame cross-section













The roller conveyors RBS-P 2255 is designed for heavier weight product transfers than RBS-P 2065 and 2066. Products may be moved either by hand, or by gravity in decline applications. Gravity rollers are most often

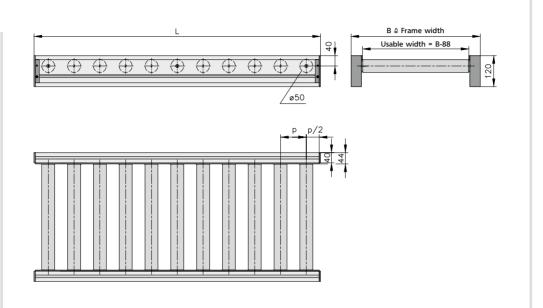
used for picking applications, as accumulating storage, or within assembly or packaging lines. The gravity roller conveyors are available in straight or curved sections, and may be combined with our driven roller conveyors

(RBT and RBM). All conveyors are manufactured using our new Roller Conveyor Profile mk 2255 which features longitudinal T-slots for easy mounting of side rails, stands, sensors or other accessories.

RBS-P 2255

Gravity roller conveyor, straight

B61.02.001



The gravity roller conveyor is manufactured using Profile mk 2255. The anodized structural extrusions are punched for the pitch options 75, 100 and 125 and designed for use with a roller diameter of 50 mm.

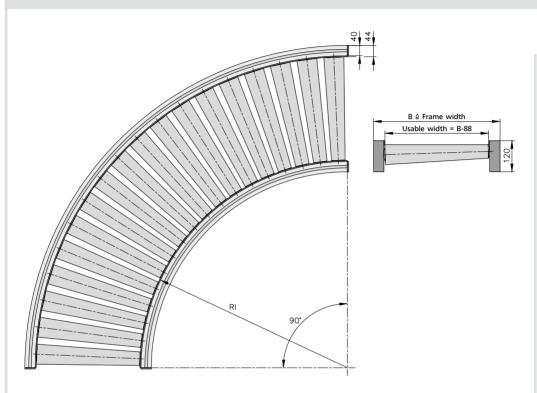
	Dimensions – technical information	Notes
Roller diameter	50 mm	plastic/steel, ZN
Frame width B	290, 390, 490, 590 and 690 mm	
Conveyor length L	500-10000 mm	
Roller pitch p	75, 100 and 125 mm	
Frame profile	mk 2255	
Roller types	plastic 43 + 44 or steel 45 + 46	see from page 248
Stands	only with conveyor frame fastening variant D	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 2255

Gravity roller conveyor, curve



B61.02.002



The gravity roller conveyor is manufactured using Profile mk 2255. The anodized structural extrusions are punched for a 5° pitch, and designed for use with a roller diameter of 50 mm.

	Dimensions – technical information	Notes
Roller diameter	50 mm conical	plastic
Frame width B	390, 490, 590 and 690 mm	
Inner radius RI	800 mm	
Conveyor angle	90°	others on request
Roller pitch	5°/number of rollers: 18	
Frame profile	mk 2255	
Roller types	type 47 and 48	see from page 248
Stands	only with conveyor frame fastening variant D	see from page 262
Load capacity	depending on frame width and roller type to 100 kg / 90°	higher on request