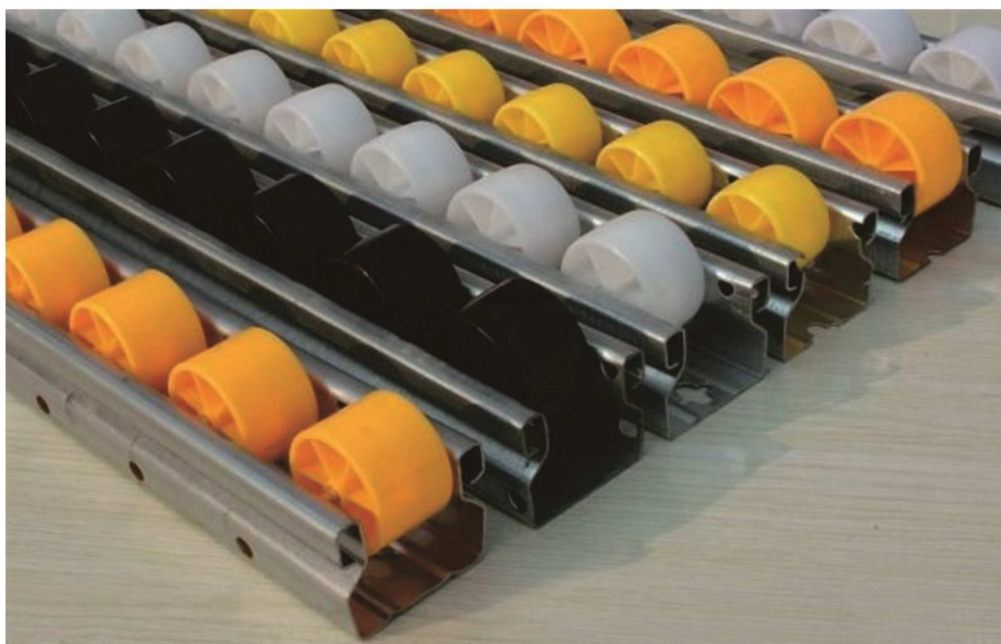


Flow Roller Rail / Track SP-L



INTRODUCTION

It is composed of flexible rollers or skate wheels, widely applied in material racks in warehouse storage as slide rails, as well as guide rails. It is also welcome in assembly lines and distribution centers for sorting purposes. It has many options in both material and specifications (roller diameter, pitch, thickness, etc.)

Frame material options: Reinforced metal plate (galvanized/coated), Aluminum profile

Galvanized frame size (W*H:mm): 40*33, 60*33, 60*25, 85*33, etc.

Aluminum frame size (W*H:mm): 44*33, 41*35, 30*22, etc.

Roller Material: PE/ABS/NYLON/steel rollers or skate wheels with bearings



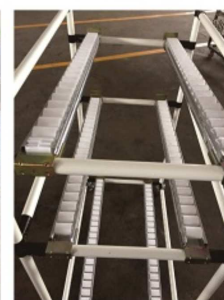
Racks with flow rails



Classic warehouse racks



Flow roller rails on lean pipe rack



W/ nylon rollers



Applied for material storage



Flow roller rails in express company



Flow roller rails in distribution center



Flow rails of steel rollers

Conveyor Roller SP-R

Rollers are fully customized, including specifications, load capacity and special features.

Roller Sort: Gravity roller, Sprocket roller, V-ribbed roller, Coated roller, Grooved roller, Coned roller, Machined rollers, etc.

Roller Material: Zinc/Chrome-plated steel, #201 #304 stainless steel, Rubber/PU coated, Plastic (PVC / PP), etc.

Shaft Type: Hexagonal shaft, Round shaft, Spring loaded, Male / Female threaded, Flatted, Pinned, Slotted, Grooved, etc.

Roller Diameter (common): 20mm, 38mm, 50mm, 60mm, 76mm, 89mm, etc.



Spring loaded round shaft



Gravity roller with shaft flatted



Roller with female threaded shaft



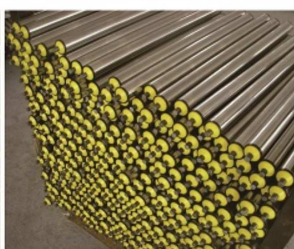
Roller with rubber protection



Roller with pinned hexagonal shaft



Steel/Plastic sprocket roller



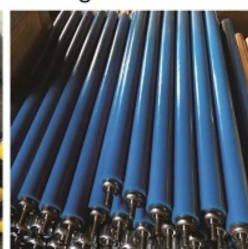
Stainless steel roller with plastic seal



Plastic roller (PP/PVC material)



Rubber coated gravity roller



PU coated roller (color optional)

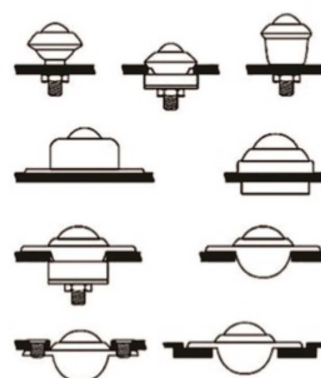
Universal Steel Ball SP-B

Universal ball is well applied in conveying system, feeding system, processing system, packing system, etc. The choice of balls depends on the different capacity requirement and application surroundings.

Ball Material: Galvanized carbon steel, #201 stainless steel

Housing Material: Galvanized carbon steel, #304 stainless steel, reinforced nylon

Mounting Type: Flange mounting, Bolt/Stub mounting, etc. (Right figure is the most common ones.)



Common flange mounting type



Common stub mounting type



Bolt down disk type



More shaped steel balls available