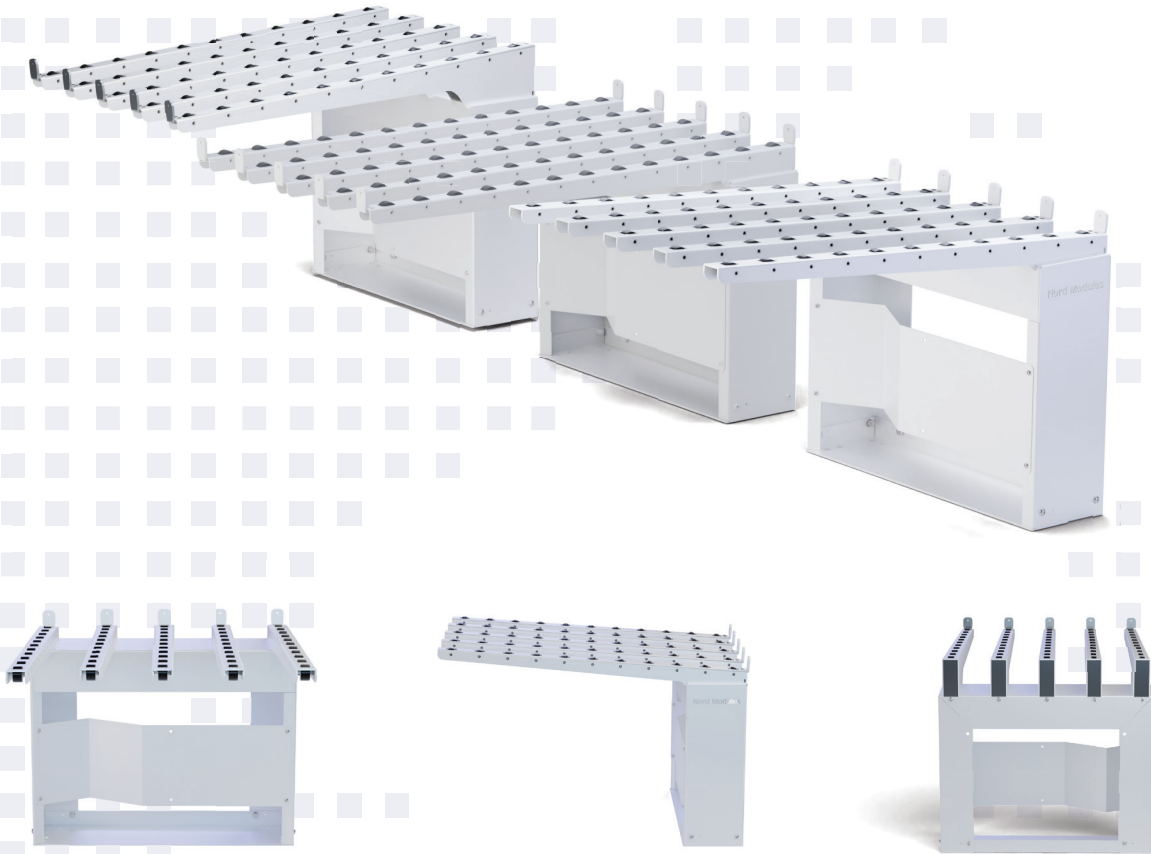


Nord Wheel Gate



The Nord Wheel Gate merges with the Nord Quick Mover installed on a MiR robot. It can receive or hold an object, connecting the mobile robot with production lines and storage systems.

The Nord Wheel Gate is designed as a basic standard module that can serve as e.g. a flexible pick-up point or simply be adjusted to specialized work processes. Due to the optimized distance between the arms, the modules deliver great flexibility in terms of load sizes – from small to large items.

Features

Designated use	To receive and hold, or hand off payloads from the Quick Mover
MiR compatibility	MiR100 & MiR250
MiR part no.	120091
Colour	RAL7035 Light Grey
Max. payload capacity	75 kg 165 lbs
Variations	Horizontal Incline Decline
Wheel diameter	32 mm 1.38 in
Distance between wheels	75 mm 2.95 in
Disclaimer	Specifications may vary based on local conditions and application

Nord compatibility



Nord Quick Mover 220-510



Simple & fast
assembly



Customizable to
specific needs



Reliable and
cost-efficient



Small
footprint

Dimensions

Horizontal

Length	914 mm 36 in
Width	642 mm 25.3 in
Height	544 mm 21.4 in
Goods height	510 mm 20.1 in

Incline

Length	905 mm 35.6 in
Width	642 mm 25.3 in
Height	570 mm 22.4 in
Goods height front	574 mm 22.6 in
Goods height back	492 mm 19.4 in
Incline angle	5 degrees

Decline

Length	911 mm 35.9 in
Width	642 mm 25.3 in
Height	586 mm 23.1 in
Goods height front	511 mm 20.1 in
Goods height back	590 mm 23.2 in
Decline angle	5 degrees

