

Alu-Track System Configurations

Alu-Track internal profiles are identical to SPANCO 600 and 700 steel series tracks allowing interchangeable use of aluminum bridges on steel runways.



A. Aluminum bridge on ceiling mounted aluminum runway

B. Aluminum Monorail

C. Aluminum bridge on trussed steel runway

D. Aluminum bridge on plain steel runway



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Alu-Track Aluminum bridge on SPANCO trussed steel runway



ALU-TRACK®



Aluminum enclosed track line from SPANCO®: Alu-Track®

Smooth as Silk Performance

Two track profiles
Capacities to 3000 lb.
Spans to 29 ft.



Alu-Track® Ceiling Mounted Workstation Bridge Crane systems feature smooth, lightweight, ergonomic movement ideal for monorail applications, tooling lines utilizing balancers, manipulators, and other end effectors.

Alu-Track is maintenance free and suitable for installation in refrigeration areas, clean rooms, and other controlled environments.

Durable, long wearing polyamide wheels with sealed bearings travel quietly on Alu-Track or SPANCO® steel track systems.

FLEXIBILITY FOR EASY CUSTOMIZATION

Hanger components, trolleys, and end trucks offer combinations for capacities up to 3,000 lb. to meet your application requirements.

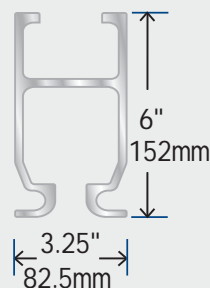
Runway design allows easy track alignment for a smooth rolling surface and easy expansion.



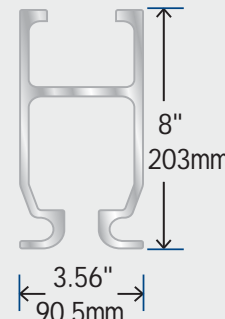
DESIGN AND PERFORMANCE FACTORS

SPANCO Alu-Track systems are designed not to exceed deflection of 1/450 of span in accordance with ANSI B30.11, Monorails and Underhung Cranes.

Alu-Track is extruded from high strength 6061-T6 aluminum alloy and is designed in accordance with MMA MH27.2, Standard for Enclosed Track Underhung Cranes and Monorail Systems - Specifications.



| 306 ALU-TRACK SPAN | | |
|--------------------|---------------------------|-----------------|
| CAPACITY | HOIST TROLLEYS REQUIRED** | MAXIMUM SPAN |
| 250 LB. 125 KG. | 1 | 15'-0" 4.4 M |
| 500 LB. 250 KG. | 1 | 12'-6" 3.7 M |
| 1000 LB. | 2 | 10'-0" |



| 308 ALU-TRACK SPAN | | |
|----------------------|---------------------------|-----------------|
| CAPACITY | HOIST TROLLEYS REQUIRED** | MAXIMUM SPAN |
| 500 LB. 250 KG. | 1 | 17'-0" 5.0 M |
| 1000 LB. 500 KG. | 1 | 15'-0" 4.5 M |
| 2000 LB. 1000 KG. | 2 | 10'-0" 3.0 M |
| 3000 LB. | 4 | 7'-6" |

Overall height
12 1/2"
327 mm

| REINFORCED 308 ALU-TRACK SPAN | | |
|-------------------------------|---------------------------|-----------------|
| CAPACITY | HOIST TROLLEYS REQUIRED** | MAXIMUM SPAN |
| 1000 LB. 500 KG. | 1 | 29'-0" 8.0 M |
| 2000 LB. | 2 | 21'-0" |
| 1000 KG. | 2 | 6.0 M |

** Use quantity of trolleys shown in chart at spec-