



Building and Construction

Outdoor Escalator

Traffic volumes make getting from one side of the road to another a nightmare for pedestrians in many of the world's cities. It is no exception in the world's second most populous country, India. To get around the problem, local governments are commissioning footbridges to enable pedestrians to cross busy streets.

In New Delhi, twelve of these crossings have been commissioned and six will be fitted with stainless steel escalators. There are plans to install another 20 to 25 of the escalator footbridges around the city. The system is also being introduced in Chennai where ten escalator footbridges have been commissioned. Tiruchi and Jaipur have each ordered four of the footbridges and more cities are sure to follow. The stainless steel escalator pictured here has been constructed at the entrance to the offices of Unitech in New Delhi, India. Many companies are choosing this solution for the entrances to their buildings.



Location/environment | NEWDELHI, INDIA/OUTDOOR

Product | STAINLESS STEEL SHEET CLADDING

Fabrication process

Grade/surface | SS304/SS316 - HAIRLINE, #4 OR MIRROR #8 FINISH

Material thickness/diameter

Weight

Competing material

Date of completion

Manufacturer | M/S TARINI ENGINEERING PVT LTD,

Material supplier

Source of information | ISSDA/STAINLESS INDIA, VOL. 13 NO. 3, JUNE 2008

Remarks