Delhi International Airport-India

Completed 2009







GRINNELL SOLUTIONS

CONTRACTOR TYPE OF BUILDING INDUSTRY VERTICAL

GRINNELL G-FIRE GROOVED SYSTEM MINIMAX GERMANY INTERNATIONAL AIRPORT AIRPORT FIRE SYSTEMS

Why GRINNELL?

GRINNELL Products has been in the pipe-joining business for over 160 years. We have strategic stocking locations throughout the world to serve our customers, and we have the best channel partners who are focused, as we are, on innovation and growth.









Construction of a new terminal (T3) in the Delhi International Airport, the 8th largest airport in the world, was built in record time using GRINNELL G-Fire Products. The completion of the third terminal was necessary to accommodate the overwhelming number of passengers the airport struggled to service. Before T3 was built, Delhi International Airport was over its capacity by approximately 4 million passengers a day. Speed of installation and occupancy were crucial to the development of this project. The contractor, Minimax Germany, knew that it had to work quickly to complete this job without disrupting services at existing terminals. Using GRINNELL G-Fire Products allowed Minimax Germany to install the mechanical system quickly and easily, saving time and dramatically cutting labor costs.

GRINNELL G-Fire Products are assembled onto a standard groove.

They do not require special tools or additional training to complete the job making it simple to install. The GRINNELL G-Fire system reduces installation cost by up to 30% when compared to welding and soldering, allowing contractors to cut labor costs and stay within budget. GRINNELL G-Fire couplings and fittings allow an installer to fabricate onsite which allows the contractor to drive labor efficiencies and overcome complex problems and obstacles to accommodate retrofits. Using GRINNELL G-Fire Products was a major contributor towards the early completion of the Delhi International Airport.

With over 160 years experience in developing piping solutions and products, GRINNELL G-Fire Products are proven to save time and reduce cost through faster, easier installation and cutting the cost of labor.

BUILDING MATERIALS

SIZES

CERTIFICATIONS & APPROVALS

G-Fire Couplings & Fittings

50.8mm - 152.4mm (2'' - 6'')

UL & FM Approved





A Tyco International Company

MAIN HEADQUARTERS 451 NORTH CANNON AVE LANSDALE PA 19446 – USA -215-362-0700 MECHSERV@GRINNELL.COM

1467 FLMWOOD AVE CRANSTON RI 02910 - USA 866-500-4768 +1-401-781-8220 MECHSERV@GRINNELL.COM KOPERSTEDEN 1 7547 TJ ENSCHEDE THE NETHERLANDS MECHSERV-EMEA@GRINNELL.COM

2 SERANGOON NORTH AVENUE 5 #07-01 FU YU BUILDING SINGAPORE 554911 MECHSERV-APAC@GRINNELL.COM