

# Impact-Resistant

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# Performance-Driven

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# PATH Assured

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Metal Beam Crash Barriers



# CRASH BARRIER

## PIONEERING CRASH BARRIER SAFETY IN INDIA

**P**ATH takes pride in being the first company in India to successfully conduct crash testing of metal beam crash barriers in compliance with European Norms (EN 1317 Part 2). This milestone was achieved in collaboration with NATRAX (National Automotive Test Tracks) in 2018, reinforcing our commitment to international safety standards.

With cutting-edge roll forming and galvanizing facilities, PATH has an annual production capacity of up to 25,000 M.T. of metal beam crash barriers. Our product portfolio includes W-Beam and Thrie-Beam systems, engineered to meet IRC standards, high-containment crash-tested designs as per EN 1317 Part 2, and specialized crash barriers for Indian Railways.

At PATH, our dedication to quality manufacturing, a highly skilled workforce, and a robust distribution network ensures the delivery of superior crash barrier solutions, enhancing road safety across the nation.

**CRASH TESTED W-BEAM:** Crash Tested at NATRAX (National Automotive Test Tracks) in India, in accordance with EN 1317 Part-2.

**CRASH TESTED THRIE- BEAM:** Crash Tested at TRANSPOLIS SAS (Internationally Accredited Laboratory) in France, in accordance with EN 1317 Part-2.



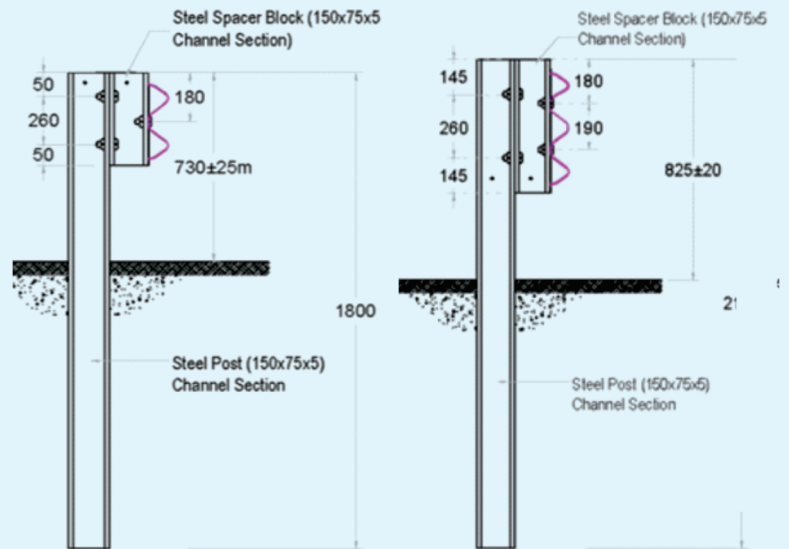


**CRASH TESTED  
MODIFIED THRIE BEAM**

**STANDARD W BEAM & THRIE BEAM CRASH BARRIER:** Standard / Conventional Crash Barrier (W & Thrie Type)-In accordance with IRC 119:2015.

**CRASH TESTED MODIFIED THRIE BEAM:** This is the first crash barrier design in India which was crash-tested according to EN 1317 Part-2 standard at NATRAX in 2018, with PATH leading the way in crash testing metal beam crash barriers in the country.

**RAILWAY'S METAL BEAM CRASH BARRIER:** PATH has successfully finished the Indian Railways project ahead of schedule, for supply and installation of 150 km of metal beam crash barriers along both sides of the railway tracks. These barriers are designed to prevent cattle run-over (CRO) incidents, facilitating train speeds of up to 160 kmph on the Mathura-Gangapur City section of the Kota Division, under West Central Railways.



**RAILWAY'S METAL  
BEAM CRASH BARRIER**

# C L I E N T S



सत्यमेव जयते

Ministry of  
Road Transport  
& Highways



National Highway  
Authority of India



सत्यमेव जयते

Road & Building  
Department, Govt.  
of Gujarat



Madhya Pradesh  
Road Development  
Corporation Ltd.



Indian Railways

adani

Adani Group



Agroh Infrastructure  
Developers Pvt. Ltd.



National Highways Infra Trust

National Highways  
Infra Trust



Essel Infra



VRC Construction Ltd,

VRC Construction Ltd.



Bansal Construction  
Work Pvt. Ltd., Bhopal



PD AGRAWAL  
GROUP

PD Agrawal  
Infrastructure Ltd.



NKC Projects Pvt. Ltd.

NKC Projects Pvt.  
Ltd., Gurugram



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DP Jain & Co.  
Infrastructure Pvt.  
Ltd, Nagpur



Wagad Infraprojects  
Pvt. Ltd., Gujarat



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Makers Private  
Limited, Mumbai



Airef Engineers  
(P) Ltd.



PNC Infratech  
Limited

AGPPL

Agra Gwalior  
Pathways Pvt. Ltd.



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Group (Since 1930)

Ayushajay Group

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