

HEAVY DUTY PROFILE RHX

High load box profile for structural frameworks

RHX heavy duty profile is built for large structural support systems requiring maximum strength.



Application

- Designed as a structural channel profile for building modular framing and support systems.

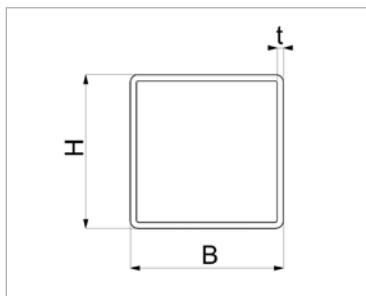
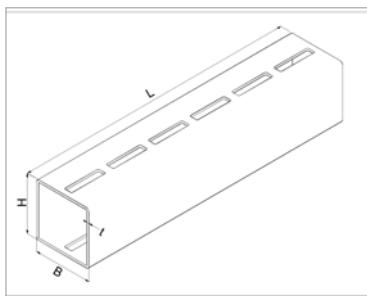


Material

- Steel Grade-E 250/310
- Coating – Hot Dip Galvanized

Key Features & Benefits

- High-strength profile manufactured from E310 or above grade steel for superior load performance.
- Heavy-duty box profile – ensures robust structural stability.
- Corrosion resistant – hot-dip galvanized (HDG) finish provides long-term protection in harsh environments.
- Precision-engineered slot size dimensions ensure compatibility with fittings.
- Designed for seamless connection with clamps, brackets, and channel accessories.



H	Height
B	Breadth
L	Length
T	Thickness

Product Variants

Item No.	Description	Dimensions BxH(mm)	Length (mm)	Thickness T (mm)	Sales Unit (Pcs)
402501	Heavy duty box profile RHX 40 HDG	40X40	6000	3.0	1
402502	Heavy duty box profile RHX 60 HDG	60X60	6000	4.0	1
402503	Heavy duty box profile RHX 80 HDG	80X80	6000	4.0	1
402504	Heavy duty box profile RHX 100 HDG	100x100	6000	4.0	1
402505	Heavy duty box profile RHX 150 HDG	150x150	6000	4.0	1
402506	Heavy duty box profile RHX 200 HDG	200x200	6000	5.0	1

* Extended thickness range is available on request.

RISE DBS Private Limited
Bannerghatta Road, Bangalore,
Bangalore South, Karnataka,
India, 560076



Contact us

info@rise-dbs.com | www.rise-dbs.com