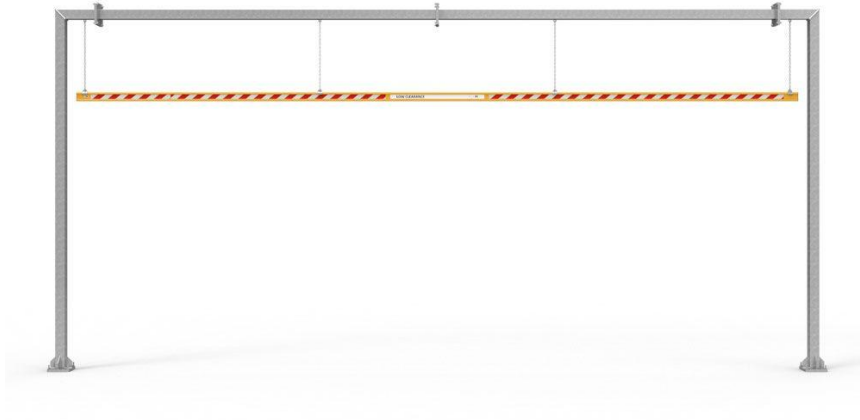


Group 2 Height Bars - Hanger Beam

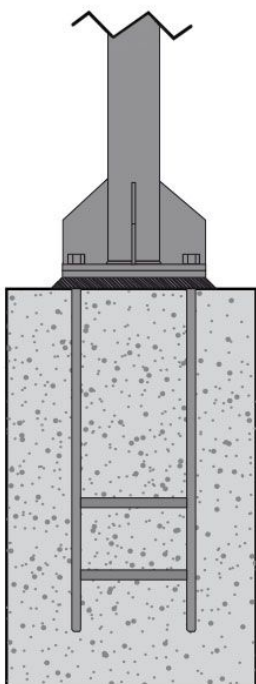


Suspended height restriction bar with hanger assemblies and chains

Group 2 height bars include those that exceed the height or width dimensions of our Group 1 design. Group 2 height bar structures are engineered 'up to' a maximum height of 8 metres or a width of 11.5 metres, they tend to be site specific and as such are made to order from stock components. They utilise an extruded aluminium height bar rail while the supporting structure is hot dip galvanised mild steel SHS.

Product Features:

- Maximum post height 8 metres
- Max. height bar clearance 7.2 metres
- Max. post span 12 metres
- Max. height bar length 11.5 metres
- Two-piece extruded aluminium height bar
- Hanger kits included 2 x KIT22
- Engineered to wind Region A, Terrain Category 2
- Engineered to wind Region B, Terrain Category 2 available upon request
- Site specific certification available. Fees apply
- with AS/NZS 2890.1:2004



Cohesive soils (stiff clay - $C=60\text{kPa}$)

Embed RC350 reo cage into 30mpa concrete 600 diameter by 1250mm deep.











Ground Surface

Natural undisturbed soil, minimum 100kPa bearing capacity.



Non-Cohesive soils (Sands)

Embed RC350 reo cage into
30mpa concrete 600 diameter by
2500mm deep with 4 additional full
depth R20 bars.

Part Numbers	Technical Specifications	Case Studies	Just Ask
Code	Image	Product Name	
HBHR		Group 2 Hanger Beam - 12m MAX	
HB10-PA		Height Bar 10m - Powder Coated Aluminium with Text, Numerals, and Hanger Kit	
HB12-PA		Height Bar 11.5m - Powder Coated Aluminium with Text, Numerals, and Hanger Kit	
HB11-PA		Height Bar 11m - Powder Coated Aluminium with Text, Numerals, and Hanger Kit	
HB9-PA		Height Bar 9m - Powder Coated Aluminium with Text, Numerals, and Hanger Kit	

Code	Image	Product Name	
HBPSM2		Height Bar Post - Surface Mounted Group 2	
RC350		In-Ground Reo Cage M20 x 350 x 1100mm	

Description:	Suspended height bar with hanger assemblies and chains
Material:	Height bar – 145 x 40 extruded aluminium. Post and hanger beam– Hot Dip galvanised Post
Finish:	Yellow powder coat rail. Galvanised steel chain. Cast Aluminium hanger
Length:	8,9,10,11,and 11.5m
Weight:	HB8-PA - 36kg HB9-PA - 43.6kg HB10-PA - 46.34kg HB11-PA - 53.9kg HB12-PA - 55.4kg
ⓘ We are currently compiling a list of additional services that might apply to this product.	

Related Products:



Group 1 Height Bars -
Cantilever Hanger