

The ABUS HB system

A smooth-running crane
solution for manual handling





Flange clamp

Dowel fixing



Support console



Embracing bracket



Roof stool fixing

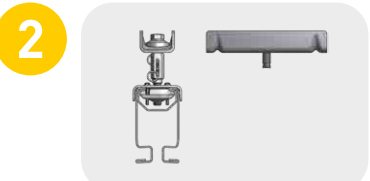


Tie console

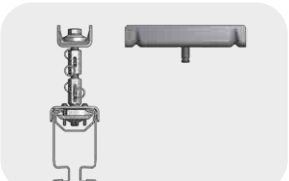


Tie console for reinforced concrete beams

HB support fixings
Standardised and interchangeable fixing solutions for a variety of mounting applications on site.



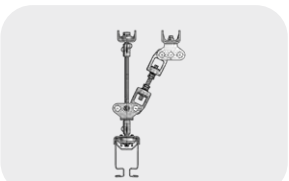
Short suspension



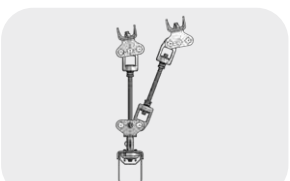
Normal suspension



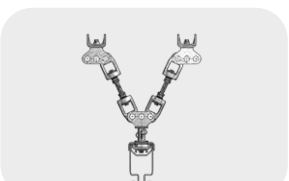
Inclined suspension



Normal stiffener



Inclined stiffener



V-suspension

Suspensions
Variable suspension options offer the required flexibility for your mounting situation.



HB110 S



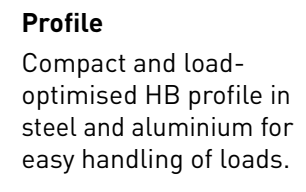
HB150 S



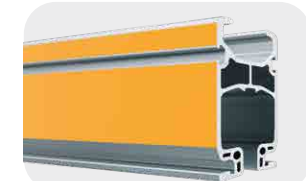
HB190 S



HB240 S



HB150 A



HB190 A








Profile
Compact and load-optimised HB profile in steel and aluminium for easy handling of loads.



Electric chain hoist ABUCompact

Chain hoist
High-performance electric chain hoists from the ABUCompact series lift your loads reliably and safely. Innovative trolleys ensure a smooth-running and noise-optimised performance.

ABUS HB system - product range

Direction of movement	Type	Configuration sketch	Load Capacity	Max. crane girder length
Linear transport	Monorail system		2.000 kg	-
	Single girder crane EHB		500 kg	10,0 m
800 kg			10,0 m	
1.000 kg			9,0 m	
1.250 kg			4,0 m	
For area coverage	Single girder crane EHB-X (stooled-up crane)		500 kg	8,0 m
			800 kg	8,0 m
			1.000 kg	7,3 m
	Double girder crane ZHB		500 kg	12,0 m
			800 kg	12,0 m
			1.000 kg	12,0 m
	Stooled-up double girder crane ZHB-X (stooled-up crane)		500 kg	8,0 m
			800 kg	8,0 m
			1.000 kg	8,0 m
	Double girder crane ZHB-I (running on I-beams)		500 kg	12,0 m
			800 kg	12,0 m
			1.000 kg	12,0 m
Single girder crane EHB-I (running on I-beams)		500 kg	10,0 m	
		800 kg	10,0 m	
		1.000 kg	9,0 m	
		1.250 kg	4,0 m	

You can find further crane designs up to 2t in our main brochure: ABUS HB system.



We would be pleased to attend site to view your application and offer advice as to how an HB system may assist. Please contact us at:

ABUS Kransysteme GmbH
 P.O. Box 10 01 62 · D-51601 Gummersbach · Germany
 Phone +49 2261 37-7202
 e-mail: info@abuscranes.com
www.abuscranes.com

