

## Manual Chain Hoists & Manual Lever Chain Hoists

Each hoist data sheet comprises of two pages - the second page covers hoist dimensions

### **DELTA**® Manual Chain Hoists from 500kg to 20,000kg



**CHG SERIES**  
Standard Green Finish  
500kg to 20000kg



**CHB SERIES**  
Overload Protected  
500kg to 20000kg

### **DELTA**® Manual Lever Chain Hoists from 250kg to 9,000kg



**LHG SERIES**  
Standard Green Finish  
750kg to 9000kg



**LHB SERIES**  
Overload Protected  
750kg to 9000kg

**CLICK ON PRODUCT IMAGE TO GO TO PRODUCT PAGE**

**Bushey Hall Winchmaster** [sales@bhwgroup.com](mailto:sales@bhwgroup.com) [www.bhwgroup.com](http://www.bhwgroup.com)

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Bushey Hall Winchmaster

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**DELTA**®

## CHG SERIES - DELTA MANUAL CHAIN HOIST

Standard Green Finish

500kg to 20000kg

### FEATURES INCLUDE

- Rated for lifting applications
- Developed for very demanding environments
- Green painted casing and safety hooks
- Ratchet disc brake with double pawl
- Tough, yet light weight
- Single hook suspension mounting
- All steel construction
- Smooth running gearbox
- Highly engineered for low maintenance

### OPTIONS

- Chains are sold separately, sizes include:

Item no.	Diameter	Length	Weight
11213	6mm	18m	1.7kg
11214	8mm	24m	2.3kg
11215	10mm	30m	3.2kg
11460	5mm	25m	0.4kg (Hand Chain)

### SPECIFICATIONS

Rated Load / CHG Model	500kg	1000kg	1500kg	2000kg	3000kg	5000kg	10000kg	20000kg
BHW Group Ref. No.	11153	11154	11155	11156	11157	11158	11159	11160
Running Load	7.5kN	15kN	22.5kN	30kN	45kN	62.5kN	125kN	250kN
Hand Force - Max Load	221N	304N	340N	410N	343N	414N	414N	828N
No. of Falls of Chain	1	1	1	1	2	2	4	8
Load Chain ø	6mm	6mm	8mm	8mm	8mm	10mm	10mm	10mm
Standard Lift	2.5m	2.5m	2.5m	3m	3m	3m	3m	3m
Net Weight (No Chain)	8.5kg	11kg	18kg	18kg	27kg	42kg	83kg	193kg
Extra Weight / Metre Lift	1.7kg	1.7kg	2.3kg	2.3kg	3.7kg	5.6kg	9.7kg	19.4kg
Packed Size (cm)	26x19x14	26x21x15	33x26x15	33x26x16	36x27x16	43x34x16	50x41x21	64x38x64

Data provided is approximate and intended as a guide only

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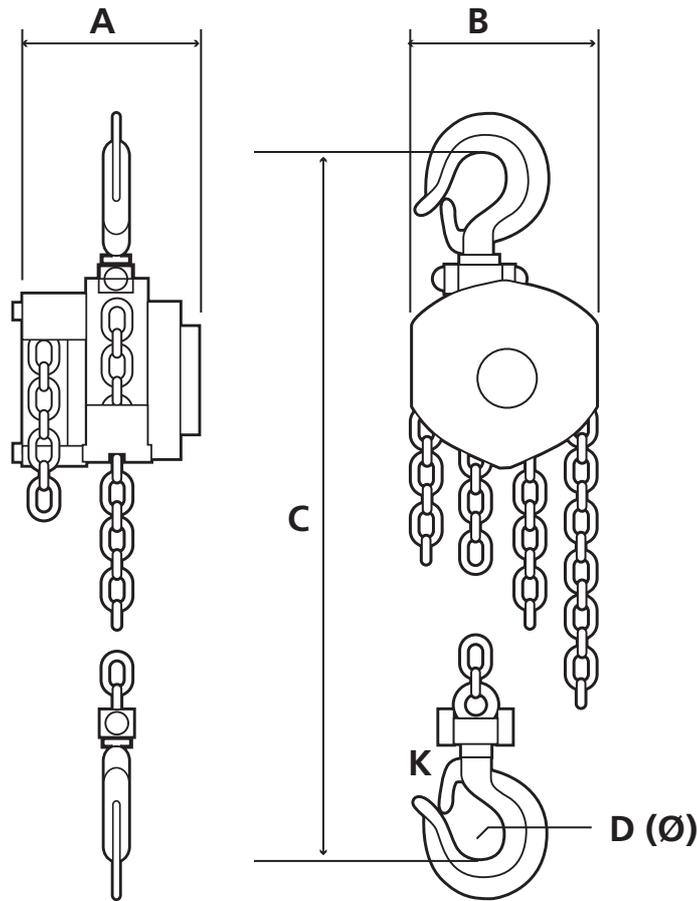
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CERT. No. 1769



**DIMENSIONS (mm)**

CHG Model	500kg	1000kg	1500kg	2000kg	3000kg	5000kg	10000kg	20000kg
<b>A</b> Depth	113	126	141	141	141	163	163	191
<b>B</b> Width	125	147	183	183	183	215	405	595
<b>C</b> Closed Length	255	306	368	368	486	616	750	1000
<b>D</b> Hook Ø	36	40	45	50	58	64	85	110
<b>K</b> Catch Clearance	30	34	38	41	48	52	64	85

**NOTES**

Please ensure that the fixing point for these hoists are capable of supporting the loads required.

These hoists must not be used for the movement of personnel.

Data shown is approximate and intended as a guide only.

**WARRANTY**

Each new hoist is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Chains are not included under warranty.

**BHW**

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**OVERLOAD  
PROTECTED**
**DELTA**®
**OPTIONS**

- Chains are sold separately, sizes include:

Item no.	Diameter	Length	Weight
11213	6mm	18m	1.7kg
11214	8mm	24m	2.3kg
11215	10mm	30m	3.2kg
11460	5mm	25m	0.4kg (Hand Chain)

**SPECIFICATIONS**

Rated Load / CHB Model	500kg	1000kg	1500kg	2000kg	3000kg	5000kg	10000kg	20000kg
BHW Group Ref. No.	11161	11162	11163	11164	11165	11166	11167	11168
Running Load	7.5kN	15kN	22.5kN	30kN	45kN	62.5kN	125kN	250kN
Hand Force - Max Load	221N	304N	340N	410N	343N	414N	414N	828N
No. of Falls of Chain	1	1	1	1	2	2	4	8
Load Chain ø	6mm	6mm	8mm	8mm	8mm	10mm	10mm	10mm
Standard Lift	2.5m	2.5m	2.5m	3m	3m	3m	3m	3m
Net Weight (No Chain)	8.5kg	11kg	18kg	18kg	27kg	42kg	83kg	193kg
Extra Weight / Metre Lift	1.7kg	1.7kg	2.3kg	2.3kg	3.7kg	5.6kg	9.7kg	19.4kg
Packed Size (cm)	26x19x14	26x21x15	33x26x15	33x26x16	36x27x16	43x34x16	50x41x21	64x38x64

Data provided is approximate and intended as a guide only

**CHB SERIES - DELTA  
MANUAL CHAIN HOIST****Overload Protected  
500kg to 20000kg****FEATURES INCLUDE**

- Rated for lifting applications
- Overload protected for safe running
- Developed for very demanding environments
- Blue painted casing and safety hooks
- Ratchet disc brake with double pawl
- Tough, yet light weight
- Single hook suspension mounting
- All steel construction
- Smooth running gearbox
- Highly engineered for low maintenance

**ALTERNATIVE MANUAL & LEVER CHAIN HOISTS**

- **CHG Series** 500kg to 20,000kg - Standard Green
- **LHG Series** 750kg to 9,000kg - Lever Standard Green
- **LHB Series** 250kg to 9,000kg - Lever Overload Protected

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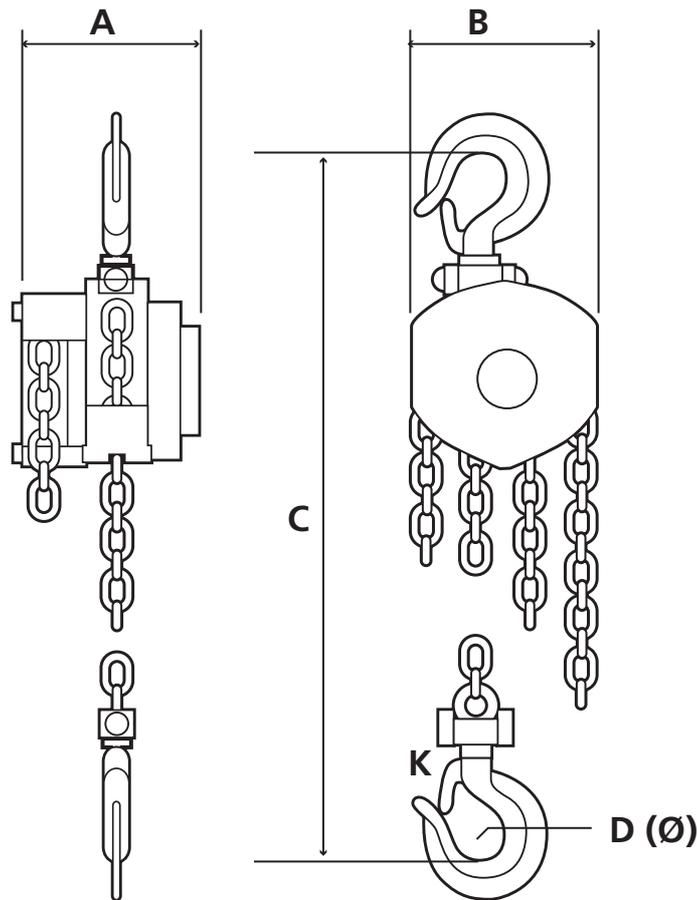
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**DIMENSIONS (mm)**

CHB Model	500kg	1000kg	1500kg	2000kg	3000kg	5000kg	10000kg	20000kg
<b>A</b> Depth	113	126	141	141	141	163	163	191
<b>B</b> Width	125	147	183	183	183	215	405	595
<b>C</b> Closed Length	255	306	368	368	486	616	750	1000
<b>D</b> Hook Ø	36	40	45	50	58	64	85	110
<b>K</b> Catch Clearance	30	34	38	41	48	52	64	85

**NOTES**

Please ensure that the fixing point for these hoists are capable of supporting the loads required.

These hoists must not be used for the movement of personnel.

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**WARRANTY**

Each new hoist is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Chains are not included under warranty.

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**DELTA**®

## LHG SERIES - DELTA LEVER CHAIN HOIST

Standard Green Finish

750kg to 9000kg

### FEATURES INCLUDE

- Rated for lifting applications
- Designed for professional, industrial use
- Can be used for horizontal pulling
- Green painted casing, handle and safety hooks
- Ratchet disc brake with double pawl
- Tough, yet light weight
- Single hook suspension mounting
- All steel construction
- Smooth running gearbox
- Highly engineered for low maintenance

### OPTIONS

- Chains are sold separately, sizes include:

Item no.	Diameter	Length	Weight
11213	6mm	18m	1.7kg
11214	8mm	24m	2.3kg
11215	10mm	30m	3.2kg
11460	5mm	25m	0.4kg (Hand Chain)

### SPECIFICATIONS

Rated Load / LHG Model	750kg	1500kg	3000kg	6000kg	9000kg
BHW Group Ref. No.	11184	11185	11186	11187	11188
Running Load	11kN	22.5kN	37.5kN	75kN	112.5kN
Hand Force - Max Load	140N	240N	320N	340N	360N
No. of Falls of Chain	1	1	1	2	3
Load Chain ø	6mm	6mm	8mm	8mm	10mm
Net Weight (No Chain)	6.5kg	9.5kg	17.5kg	26kg	39kg
Extra Weight / Metre Lift	0.8kg	1.4kg	2.2kg	4.4kg	6.6kg
Packed Size (cm)	38x14x17	47x16x19	51x19x22	53x22x22	83x32x22

Data provided is approximate and intended as a guide only

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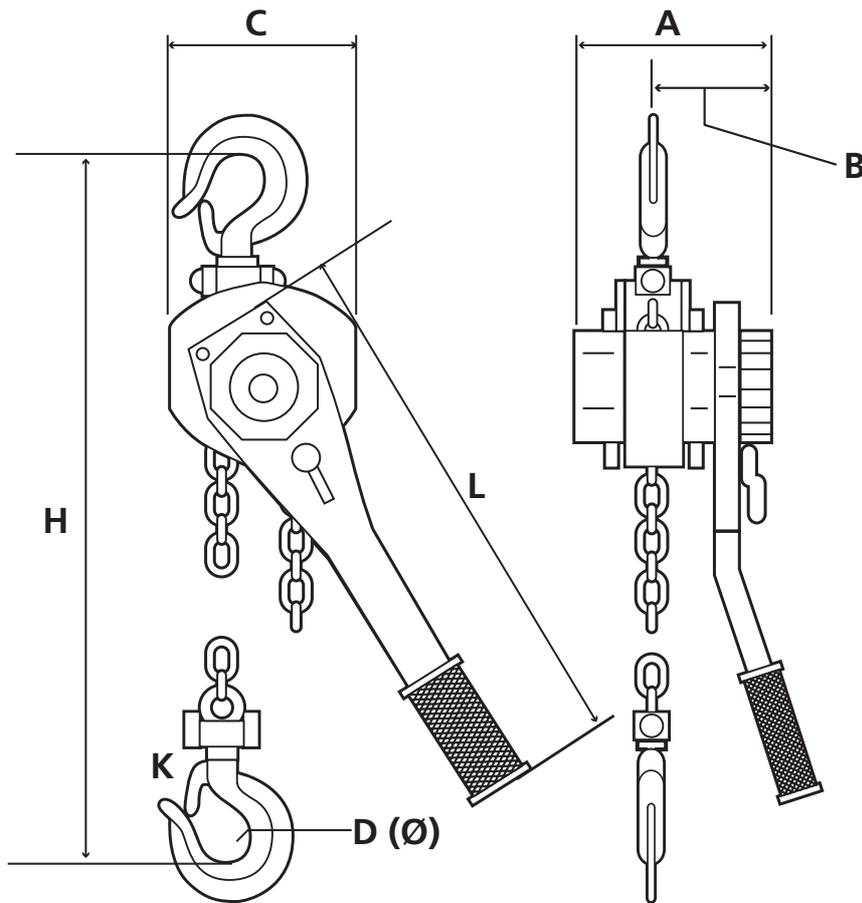
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**DIMENSIONS (mm)**

LHG Model	750kg	1500kg	3000kg	6000kg	9000kg
<b>A</b> Depth	155	180	215	215	215
<b>B</b> Depth-Hook to Ratchet	95	105	130	130	130
<b>C</b> Width	135	155	200	200	330
<b>D</b> Hook Ø	37	45	50	64	85
<b>H</b> Closed length	320	380	480	600	700
<b>L</b> Lever Length	265	370	410	410	410
<b>K</b> Catch Clearance	30	36	40	50	58

**NOTES**

Please ensure that the fixing point for these hoists are capable of supporting the loads required.

These hoists must not be used for the movement of personnel.

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**WARRANTY**

Each new hoist is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Chains are not included under warranty.

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**OVERLOAD  
 PROTECTED**



**LHB SERIES - DELTA  
 LEVER CHAIN HOIST**  
 Stainless Steel with Bronze hooks  
 Overload Protected  
 750kg to 6000kg

**FEATURES INCLUDE**

- Designed for 'sparkless' lifting applications
- Designed for professional, industrial use
- Overload protected for safer use
- Can be used for horizontal pulling
- Blue painted casing, handle and safety hooks
- Ratchet disc brake with double pawl
- Tough, yet light weight
- Single hook suspension mounting
- Steel / Stainless Steel / Bronze construction
- Smooth running gearbox
- Highly engineered for low maintenance

**ALTERNATIVE MANUAL & LEVER CHAIN HOISTS**

- CHG Series 500kg to 20,000kg - Standard Green
- CHB Series 500kg to 20,000kg - Overload Protected
- LHG Series 750kg to 9,000kg - Lever Standard Green

**OPTIONS**

- Sparkless chains are sold separately, sizes include:

Item no.	Diameter	Length	Weight
13102	6mm	18m	1.7kg
13103	8mm	24m	2.3kg
13104	10mm	30m	3.2kg
13105	5mm	25m	0.4kg (Hand Chain)

**SPECIFICATIONS**

Rated Load / LHB Model	750kg	1250kg	2000kg	4000kg	6000kg
BHW Group Ref. No.	11189	11190	11191	11192	11193
Running Load	11kN	15kN	24kN	48kN	72kN
Hand Force - Max Load	140N	240N	320N	340N	360N
No. of Falls of Chain	1	1	1	2	3
Load Chain ø	6mm	6mm	8mm	8mm	10mm
Net Weight (No Chain)	6.5kg	9.5kg	17.5kg	26kg	39kg
Extra Weight / Metre Lift	0.8kg	1.4kg	2.2kg	4.4kg	6.6kg
Packed Size (cm)	38x14x17	47x16x19	51x19x22	53x22x22	83x32x22

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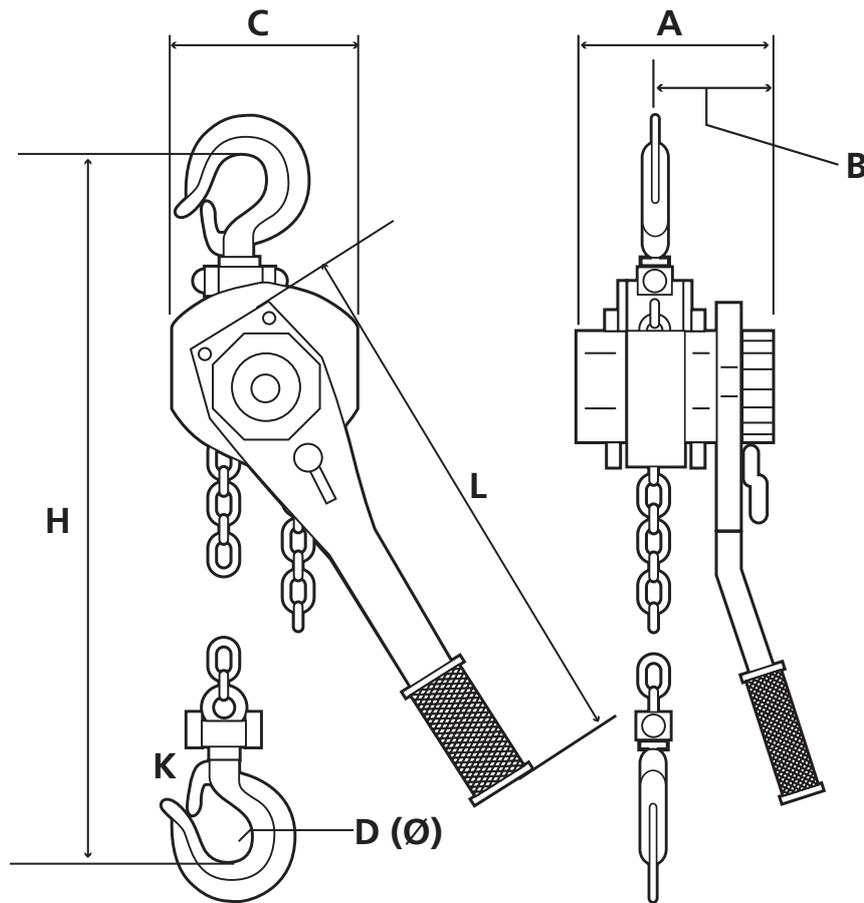
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**DIMENSIONS (mm)**

LHB Model	750kg	1500kg	3000kg	6000kg	9000kg
<b>A</b> Depth	155	180	215	215	215
<b>B</b> Depth-Hook to Ratchet	95	105	130	130	130
<b>C</b> Width	135	155	200	200	330
<b>D</b> Hook Ø	37	45	50	64	85
<b>H</b> Closed length	320	380	480	600	700
<b>L</b> Lever Length	265	370	410	410	410
<b>K</b> Catch Clearance	30	36	40	50	58

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**WARRANTY**

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