



Chain Block POWERTEX PCB-S2

Product information

POWERTEX



POWERTEX PCB-S2 Chain block is a hoist of high quality which is durable and easy to operate using the ergonomic hand chain.

Features:

- Each hoist is dynamic proof load tested 1,5 x WLL before leaving the factory
- Compact, lightweight construction.
- Sprocket wheel equipped with needle bearings and drive shaft supported by needle bearing and slide bearing inside to ensure smooth and efficient operation
- Safe, well covered automatic load reaction brake
- Equipped with 2 brake pawls and 4 brake springs (double safety compared to EN 13157 requirement)
- Fine calibrated European made COROLIM® protected load chain for smooth operation
- Corrosion resistance of the chain is equivalent to ISO944-9 C5High / ISO9223 C3
- The unique surface treatment gives excellent corrosion protection and quiet run
- Swivel hooks at both ends makes in line positioning easy
- Hooks are designed to open at overload instead of breaking
- Hooks fitted with heavy duty steel safety latches
- Hook have Deformation Check Dots forged into side for overload detection
- RFID equipped (chip) for easy service and inspection
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each hoist
- Spare parts available

Option:

- Chain bag

Material: Durable all steel construction

Marking: According to standard, CE-marked, UKCA-marked, POWERTEX, Model, WLL, Chain, Serial number, User manual/QR code

Temperature range: -10°C up to +50°C

Finish: Red powder coated body and plated frame components

Standard: EN 13157, EN 818-7

Safety factor: 4:1

Part Code	WLL ton	Lifting height m	Number of falls	Model	Load chain mm	Hand chain mm	Hand force max. kg	A mm	B mm	C mm	D mm	H min mm	Weight kg
500100030300230	0.25	3	1	PCB-S2/250KG	4,0 x 12,0	5,0 x 23,7	23.5	108	106	20	30	260	5.9
500100030600230	0.25	6	1	PCB-S2/250KG	4,0 x 12,0	5,0 x 23,7	23.5	108	106	20	30	260	6.4
500100050300230	0.5	3	1	PCB-S2/500KG	5,0 x 15,0	5,0 x 23,7	24.9	130	128	22	34	280	8.9
500100050600230	0.5	6	1	PCB-S2/500KG	5,0 x 15,0	5,0 x 23,7	24.9	130	128	22	34	280	9.8
500100100300230	1	3	1	PCB-S2/1000KG	6,3 x 19,0	5,0 x 23,7	28.4	150	145	26	39	330	11.7
500100100600230	1	6	1	PCB-S2/1000KG	6,3 x 19,0	5,0 x 23,7	28.4	150	145	26	39	330	12
500100200300230	2	3	1	PCB-S2/2000KG	8,0 x 24,0	5,0 x 23,7	34.3	185	175	35	49	385	18.9
500100200600230	2	6	1	PCB-S2/2000KG	8,0 x 24,0	5,0 x 23,7	34.3	185	175	35	49	385	19.5
500100300300230	3	3	2	PCB-S2/3000KG	7,1 x 21,0	5,0 x 23,7	34.3	220	158	37	50	510	22.8
500100300600230	3	6	2	PCB-S2/3000KG	7,1 x 21,0	5,0 x 23,7	34.3	220	158	37	50	510	28.9
500100500300230	5	3	2	PCB-S2/5000KG	9,0 x 27,0	5,0 x 23,7	37.2	255	183	43	60	615	37.85
500100500600230	5	6	2	PCB-S2/5000KG	9,0 x 27,0	5,0 x 23,7	37.2	255	183	43	60	615	51.05
500101000300230	10	3	4	PCB-S2/10000KG	9,0 x 27,0	5,0 x 23,7	40	360	183	47	65	820	50
500101000600230	10	6	4	PCB-S2/10000KG	9,0 x 27,0	5,0 x 23,7	40	360	183	47	65	820	92.8

Blueprint

