

Aluminum Chain Block POWERTEX PACB-S1

Product information



POWERTEX

Extremely small and lightweight aluminum chain block. It weighs only approximately 50% of a similar standard chain block. The block can be used for lifting as well as pulling.

Features:

- Safe - Each block is dynamic proof load tested 1,5 x WLL before leaving the factory
- Compact, lightweight construction with aluminum covers
- Durable construction with powder coated finish and plated frame parts
- Chain block is chromium 6 free
- Sealed bearings on the chain wheel maximize efficiency and serviceability.
- Sprocket wheel surface treated against wear and corrosion
- Safe and well covered automatic load reaction break
- Equipped with double brake pawls
- Fine calibrated Electro Galvanized (European made) load chain for smooth operation
- 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 (chip) equipped 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
- 14 language User Manual enclosed with each hoist
- Spare parts available

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Material: Durable aluminium/steel construction

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

Temperature range: -10°C up to +50°C

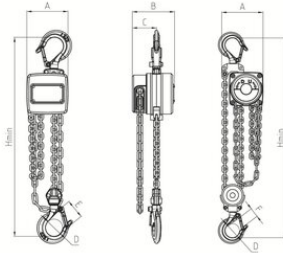
Finish: White powder coated body, side plate assembly and hooks black powder coated

Standard: EN 13157, EN 818-7

Safety factor: 4:1

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Blueprint



Technical data

Part code	WLL ton	Lifting height m	Number of falls	Model	Load chain mm	Hand chain mm	Hand force max. kg	Hand chain length m	A in	B in	C in	D, in	E in	F in	H min mm in	Weight kg
500100030300170	0.25	3	1	PACB-S1/250	3,0 x 9	2,5 x 12	15	2,5	2.95	3.03	1.73	1.26	1.4	0.83	8.86	2.6
500100030600170	0.25	6	1	PACB-S1/250	3,0 x 9	2,5 x 12	15	2,5	2.95	3.03	1.73	1.26	1.4	0.83	8.86	3.8
500100050300170	0.5	3	1	PACB-S1/500	4,0 x 12	3,5 x 16	19	2,5	3.62	3.5	2.01	1.36	1.65	0.91	10.43	4.6
500100050600170	0.5	6	1	PACB-S1/500	4,0 x 12	3,5 x 16	19	2,5	3.62	3.5	2.01	1.36	1.65	0.91	10.43	6.1
500100100300170	1	3	1	PACB-S1/1000	5,6 x 15,7	3,5 x 16	29	2,5	4.33	4.02	2.17	1.67	1.95	1.06	11.61	6.6
500100100600170	1	6	1	PACB-S1/1000	5,6 x 15,7	3,5 x 16	29	2,5	4.33	4.02	2.17	1.67	1.95	1.06	11.61	10.14
500100200300170	2	3	1	PACB-S1/2000	8,0 x 24	4,8 x 22	37	2,5	5.71	5.43	3.09	1.83	2.3	1.38	15.35	13.5
500100300300170	3	3	2	PACB-S1/3000	7,1 x 20,1	4,8 x 22	35	2,5	6.5	4.72	2.68	1.97	2.44	1.46	18.5	17
500100200600170	2	6	1	PACB-S1/2000	8,0 x 24	4,8 x 22	37	2,5	5.71	5.43	3.09	1.83	2.3	1.38	15.35	20.4
500100300600170	3	6	2	PACB-S1/3000	7,1 x 20,1	4,8 x 22	35	2,5	6.5	4.72	2.68	1.97	2.44	1.46	18.5	26.3