

Non-Sparking Chain Block



Feature

- » Perfect alternative for non-sparking applications in potentially explosive environments.
- » Widly used in many fields, like oil platform, chemical plant, refinery, pipeline construction, off-shore energy, mine, shipyard,..., etc.
- » Manufactured as per EX CII Grade and relevant safety standards.
- » Safe, high efficiency and reliable in operation with minimum maintenance.
- » Can be combined to use with non-sparking geared trolley.



Model / Type	EX-CB-0.5	EX-CB-1	EX-CB-1.5	EX-CB-2	EX-CB-3	EX-CB-5	EX-CB-10	EX-CB-20
Rated capacity (ton)	0.5	1	1.5	2	3	5	10	20
Standard lifting height (m)	2.5	2.5	2.5	3	3	3	3	3
Test load (ton)	0.63	1.25	2	2.5	4	6.3	12.5	25
Headroom Hmin (mm)	255	306	368	444	486	616	700	1000
Chainpull to lift full load (N)	211	304	343	314	343	383	392	392
Chain falls	1	1	1	2	2	2	4	8
Diameter of load chain (mm)	6	6	8	6	8	10	10	10
Net weight (kg)	8	10	16	14	24	36	68	156
Extra weight per meter of extra lift (kg)	1.7	1.7	2.3	2.5	3.7	5.3	9.7	19.4

^{*}Longer chain is available, maximum length: up to 12 meters.*

More non-sparking tools are available.

- ☑ Non-sparking lever block (from 0.7ton to 9ton)
- ✓ Non-sparking geared trolley (from 0.5ton to 30ton)