



engineering
trasporto sollevamento



Manual Hoists

The way to lift and carry your ideas and your things.

Designed in conformity with Machine Directive 2006/42/EC and ATEX Directive for no sparking execution
Technical File n°ETS ATEX 002

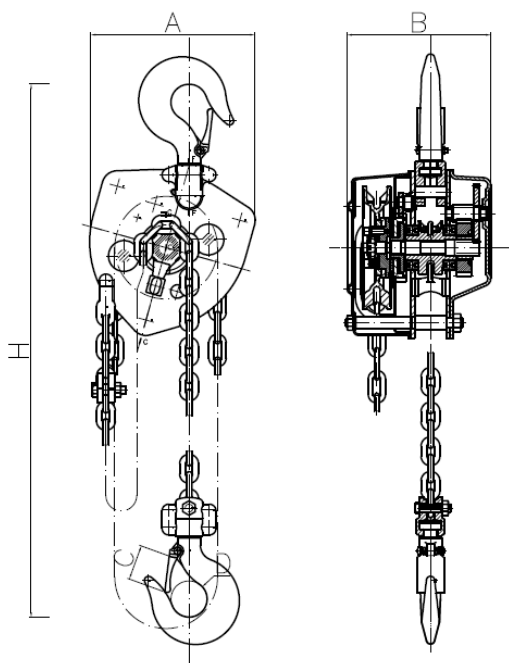
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Receipt Documents n°ITA/ATEX/10/077

Classification: II 2 GD c IIB T4 T 125° C X,

- Machine Directive 2006/42/EC
- EN 12100 part: 1a, 2 a – Machinery safety
- European Directive 2014/34/EU – Explosive Atmosphere European Directive
- EN 13463-1:2009 - Non-electrical equipment for use in potentially explosive atmospheres.
- EN 13463-5:2009 - Non-electrical equipment for use in potentially explosive atmospheres.
- EN 1127-1 Explosive atmospheres — Explosion prevention and protection
- DIN 15400 – Lifting hooks material
- EN 13157 - Cranes. Safety. Hand powered lifting equipment

Main Characteristics:

- Hook Bronze Coated
- Galvanised Lifting Chain
- Stainless Steel Handling Chain
- Double Bronze Pawl
- Load Limiter
- Painting Suitable for Outdoor use
- Running test 1,25xSWL
- Operating temperature -10°C/+60°C



Optionals:

- Operating Temperature -40°C/+40°C
- Stainless Steel Loading Chain
- Compliance to Norsok
- Compliance to EAC
- Stainless Steel AISI 304 frame
- Chain Collector

Capacity	kg	500	1.000	1.500	2.000	3.000	5.000	10.000	20.000
N° of Falls	n	1	1	1	1	2	2	4	8
Effort Load N	N	240	245	255	324	353	353	380	380
Load Chain	mm.	5x15	6x18	7x21	8x24	10x30	10x30	10x30	10x30
Dimension A	mm	148	172	196	210	280	280	433	580
Dimension B	mm	132	151	173	175	189	189	189	190
Dimension H (minimum)	mm	345	376	442	470	688	688	765	1100
Dimension C	mm	30	30	36	36	50	50	56	60
Dimension D	mm	35	37	45	45	64	64	85	95
Weight with 3mt. of Loading Chain	kg	9,3	12,2	16,5	19,5	43	43	71,6	150
Weight every 1 mt. of Loading Chain	kg	1,0	1,3	1,6	1,9	4,1	4,1	5,9	19,42

