SW-W ALPHA
Wall-mounted winch

Capacity 300 - 1000 kg

A versatile wall-mounted winch for an easy lifting of loads.

Features

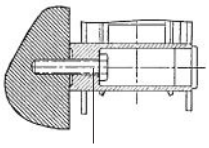
- Light weight robust stamped steel housing and compact design.
- Spur gear drive for optimal efficiency and comfortable handling.
- Rope lead-offs to all directions.
- All parts are zinc-plated for increased corrosion protection, drum with additional special coating.
- Integrated crank with load pressure brake for safe holding of the load.
- Easy and quick mounting onto walls.



INFO

For a better guiding of the rope to the suspension point we recommend the use of sheaves or sheave blocks, please see page 105.

View x
M 1:2,5



Fastening screws
to be fastened with M12
bolts quality class 8.8
(not included)

Technical data SW-W ALPHA

Model	Art.-No.	Capacity 1st layer kg	Capacity top layer kg	Drum length mm	Rope diameter[1] mm	Useable rope length 1st layer m	Useable rope length top layer m	Lift per crank rotation mm	Required crank effort daN	Weight without rope kg
SW-W ALPHA 300	30272006	300	130	50	5	1,3	28	57	13	10
SW-W ALPHA 500	30272005	500	230	50	6	1	20	55	17	10
SW-W ALPHA 750	30272002	750	270	50	7	1	26	45	17	16
SW-W ALPHA 1000	30272001	1000	360	50	7	1	26	45	18	16

[1]recommended rope: DIN EN 12385 FE-znk 1770 sZ-spa

Dimensions SW-W ALPHA

Model	SW-W ALPHA 300	SW-W ALPHA 500	SW-W ALPHA 750	SW-W ALPHA 1000
A, mm	234	234	306	306
B, mm	262	262	337	337
C, mm	274	274	357	357
D, mm	203	203	265	265
E, mm	107	107	107	107
F, mm	194	194	194	194
G, mm	183	183	255	255
Ø H, mm	63	63	63.5	63.5
I, mm	200	250	250	320
J, mm	58.6	58.6	92.5	92.5
K, mm	109.5	109.5	107	107

