

Manual wire rope winches

Console-mounted wire rope winch SW-K-LB

The rope winch SW-K-LB, originally developed as a vehicle winch, is now used to lift and pull many different loads. It is available in two

designs, „galvanized“ and „stainless steel“.

Equipment and processing of the galvanized design

- Carrying loads 150 – 1200 kg
- Robust steel sheet housing with low weight
- Smoothly running spur gear
- Attached load pressure brake securely holds load in any position
- All parts galvanized, rope drum additionally coated for increased corrosion protection (KTL)
- Simple and quick console attachment



Figure:
galvanized design, 150-350 kg



Figure:
galvanized design, 650–900 kg

Equipment and processing of the stainless steel design

- Carrying loads 250 – 900 kg
- All parts in high-quality stainless steel design V2A
- Robust steel sheet housing with low weight
- Smoothly running spur gear
- Attached load pressure brake securely holds load in any position
- Rope drum is additionally coated with KTL
- Simple and quick console attachment



Figure:
stainless steel design, 650 kg



Figure:
stainless steel design, 900 kg

Technical data

Model	Art. no. Galvanized design	Art. no. Stainless steel version	Capacity 1 st layer [kg]	Capacity top layer [kg]	Rope-Ø [mm]	Useable rope length 1 st layer [m]	Useable rope length top layer [m]	Lift per crank rotation [mm]	Req. crank effort [daN]	Weight w/o rope [kg]
LB 150 VZ	30239016	-	150	75	4*	0.8	11	125	17	4.2
LB 350 VZ	30239015	-	350	170	4*	1.8	20	125	25	4.8
LB 650 VZ	40239004	-	650	290	6*	1	20	55	22	7.3
LB 900 VZ	40239006	-	900	400	7*	0.8	14	58	24	10
LB 1200 VZ	40239008	-	1200	430	7**	1	26	45	24	12.1
LB 250 VA	-	30239017	250	125	4*	1.8	19.5	125	20	4.8
LB 650 VA	-	40239012	650	290	6*	1	20	55	22	7.6
LB 900 VA	-	30239013	900	320	7*	1	26	45	24	12.1

*recommended rope: DIN 3060 FE-znk 1770 sZ-spa

**recommended rope: DIN 3069 SE-znk 2160 sZ-spa

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Dimensions

Model	LB 150 VZ	LB 350 VZ	LB 650 VZ	LB 900 VZ	LB 1200 VZ	LB 250 VA	LB 650 VA	LB 900 VA
Art. no.								
Galvanized design	30239016	30239015	40239004	40239006	40239008	-	-	-
Art. no.								
Stainless steel version	-	-	-	-	-	30239017	40239012	30239013
A, mm	-	-	232	273	273	-	232	273
B, mm	155	155	192	192	266	155	192	266
C, mm	175	175	210	210	240	175	210	240
Ø D, mm	36	36	63.5	63.5	63.5	36	63.5	63.5
Ø E, mm	100	100	183	183	255	100	183	255
F, mm	-	-	100	100	78	-	100	78
G, mm	75	75	58	58	75	75	58	75
H, mm	-	-	100	100	138	-	100	138
K, mm	159	189	192	192/226	192/226	191.5	190	190
L, mm	-	-	25	25	35	-	25	35
M, mm	45	75	38	38	30	75	38	30
N, mm	-	-	-	-	53	-	-	53
O, mm	200	320	250	320	320	320	250	250
P, mm	260	290	293	293/303	293/303	292.5	291	291
Q, mm	81	111	95	95	95	111	95	95
R, mm	50	80	50	50	50	80	50	50
S, mm	48	63	55	55	55	65.5	55	55

