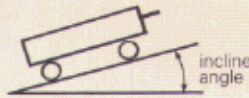


Winches

Data Sheet Issue 00/01

Technical Data

| % incline | Multiply by: |
|---------------|--------------|
| level surface | 10.00 |
| 5 (3°) | 6.67 |
| 10 (6°) | 5.02 |
| 20 (11°) | 3.40 |
| 30 (17°) | 2.61 |
| 50 (26°) | 1.86 |
| 70 (35°) | 1.53 |
| 100 (45°) | 1.29 |



To calculate the rolling load capacity of a winch (the amount of load that can be pulled up an incline) multiply the winch capacity by the factor shown in table 1. Please note that the multiplication shown includes a 10% rolling friction factor.

Winches

| Product Code | Weight Capacity kg/lb | Description | Cable Strap |
|--------------|-----------------------|--|----------------|
| HW4 | 180/400 | Hand winch only | Cable only |
| HW6 | 270/600 | Hand winch only, 1 way ratchet | Cable only |
| HW8 | 360/800 | Hand winch only | Cable only |
| HW8SS | 360/800 | Hand winch c/w 7 metre strap | Strap |
| HW9 | 406/900 | Hand winch only, 1 way ratchet | Cable only |
| HW10 | 455/1000 | Hand winch only | Cable only |
| HW10SS | 455/1000 | Hand winch c/w 7 metre strap | Strap |
| HW11 | 455/1000 | Hand winch only, 1 way ratchet | Cable or strap |
| HW12 | 545/1200 | Hand winch only | Cable only |
| HW12SS | 545/1200 | Hand winch c/w 7 metre strap | Strap |
| HW14 | 635/1400 | Hand winch only | Cable only |
| HW14SS | 635/1400 | Hand winch c/w 7 metre strap | Strap |
| HW18 | 815/1800 | Hand winch only, 2 way ratchet | Cable or strap |
| HW18HD | 815/1800 | Hand winch only, 2 way 2 speed | Cable or strap |
| HW20HD | 905/2000 | Hand winch only, 2 way 2 speed | Cable or strap |
| HW25HD | 1130/2500 | Hand winch only, 2 way 2 speed | Cable or strap |
| HW25BK | 1130/2500 | Hand winch only, 2 way 2 speed, braked | Cable or strap |
| HW35BK | 1585/3500 | Hand winch only, 2 way 2 speed, braked | Cable only |
| CW14 | 635/1400 | Caravan winch kit c/w strap/towball & mounting plate | Strap |

Please see separate data sheet for load strap/winch strap information

Winch Cables

| Product Code | Diameter (mm) | Length (metres) | Breaking Strain (kg/lb) | Notes |
|--------------|---------------|-----------------|-------------------------|--|
| WC06538 | 3 | 7.5 | 580/1280 | A 3½ tonne snap hook is crimped onto one end of each cable via a thimble. The other end is cut & sealed. |
| WC02505 | 4 | 7.5 | 1040/2290 | |
| WC07772 | 4 | 15.0 | 1040/2290 | |
| WC06537 | 5 | 7.5 | 1630/3590 | |
| WC02506 | 5 | 15.0 | 1630/3590 | |
| WC06541 | 6 | 7.5 | 2350/5180 | |
| WC06542 | 6 | 15.0 | 2350/5180 | |
| WC06543 | 7 | 7.5 | 3200/7050 | |

Peak Trailers Limited reserve the right to alter prices and specifications in line with costs and material availability.



Peak Trailers Limited

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