


Performance Chart	
Winch Model	K6U-12
Rated Capacity (lbs.)	10,000
Drum Diam. (in.)	12.75
Drum Length (in.)	12
Flange Diam. (in.)	24
Wire Rope (in.)	0.75



Layer	Pitch Diam. (in.)	Storage Per Layer (ft.)	Total Storage (ft.)	Flange Clearance <sup>1</sup> (in.)	Running Line Pull (lbs.)	Line Speed (ft/min)	Stall Line Pull (lbs.)
1	13.50	51	51	4.9	12,945	52.4	18,647
2	14.80	56	107	4.2	11,809	57.5	17,010
3	16.10	61	169	3.6	10,856	62.5	15,638
4	17.40	66	235	2.9	10,045	67.6	14,470
5	18.70	71	306	2.3	9,347	72.6	13,465
6	20.00	76	381	1.6	8,740	77.7	12,590
7	21.29	81	462	1.0	8,207	82.7	11,822

Notes:

- The unshaded rows meet ABS, DNV and European requirements for operating layers with 2 rope diameters of drum flange clearance at the top operating layer while any shaded rows meet ANSI B30.7 requirements of 1/2 inch drum flange clearance.
- Performance is based on 90 psi pneumatic pressure.