

Use the chart below to see what length and diameter will work the best for your application. Remember, it’s always possible to get a thicker rope diameter, and use an extension rope for longer pulls. Feel free to [DOWNLOAD](#) this chart as a PDF!

To use: Select your model of winch from the left column, then see how many feet will fit for each diameter of rope.

Winch Make/Model	Stock-length Steel Cable	Convert to 5/16" Amsteel Blue	Convert to 3/8" Amsteel Blue	Convert to 7/16" Amsteel Blue
16.5ti	7/16" x 90’	N/A	N/A	7/16" x 100’
M15000	7/16" x 90’	N/A	N/A	7/16" x 100’
M12000	3/8" x 125’	N/A	3/8" x 125’	7/16" x 100’
M10000	3/8" x 125’	N/A	N/A	3/8" x 125’
M8274-50	5/16" x 150’	5/16" x 150’	3/8" x 125’	
HS9500I	5/16" x 125’	5/16" x 125’	3/8" x 100’	
XD9000I	5/16" x 150’	5/16" x 150’	3/8" x 125’	
9.5ti/9.5si	5/16" x 125’	5/16" x 125’	3/8" x 100’	
HS9500	5/16" x 100’	5/16" x 100’	3/8" x 85’	
XD9000	5/16" x 100’	5/16" x 100’	3/8" x 85’	
X8000I	5/16" x 100’	5/16" x 100’	3/8" x 85’	
M8000 PN26502	5/16" x 100’	5/16" x 100’	3/8" x 85’	
M8000 PN20910	5/16" x 80’	5/16" x 80’	N/A	
M6000	5/16" x 80’	5/16" x 80’	N/A	
M6000 SDP	5/16" x 80’	5/16" x 80’	N/A	
9.5Rc	5/16" x 50’	N/A	5/16" x 50’	
4.0ci ATV	7/32" x 55’	1/4" x 55’	N/A	
3.0ci ATV	3/16" x 50’	3/16" x 50’	N/A	
2.5ciATV	3/16" x 50’	3/16" x 50’	N/A	
A2000 ATV	3/16" x 50’	3/16" x 50’	N/A	
Patriot 15000	7/16" x 90’	N/A	N/A	7/16" x 100’
Patriot 12000	3/8" x 125’	N/A	3/8" x 125’	7/16" x 100’
RE 12,000	3/8" x 100’	N/A	3/8" x 100’	7/16" x 80’
PLATINUM 9500	5/16" x 150’	5/16" x 150’	3/8" x 125’	
PLATINUM 9000	5/16" x 150’	5/16" x 150’	3/8" x 125’	
Pro Plus 8000	5/16" x 95’	5/16" x 100’	3/8" x 85’	
Pro Plus 6000	5/16" x 95’	5/16" x 100’	3/8" x 85’	
Rep 9000	5/16" x 95’	5/16" x 100’	3/8" x 85’	
Rep 8000	5/16" x 95’	5/16" x 100’	3/8" x 85’	
RE 8000	5/16" x 150’	5/16" x 150’	3/8" x 125’	
QM 9000	5/16" x 150’	5/16" x 150’	3/8" x 125’	
QM 8000	5/16" x 95’	5/16" x 100’	3/8" x 85’	
Husky 10	3/8" x 90’	N/A	3/8" x 100’	7/16" x 80’
Husky 8	5/16" x 150’	5/16" x 150’	3/8" x 125’	
X-9	5/16" x 100’	5/16" x 100’	3/8" x 85’	
X-6 CD	5/16" x 100’	5/16" x 100’	3/8" x 85’	
S 9000	5/16" x 100’	5/16" x 100’	3/8" x 85’	
S 6000	5/16" x 100’	5/16" x 100’	3/8" x 85’	
12,000 lb. 2-speed	3/8" x 100’	N/A	3/8" x 100’	7/16" x 80’
10,500 lb. 2-speed	3/8" x 100’	N/A	3/8" x 100’	7/16" x 80’
9,000 lb. 2-speed	3/8" x 100’	N/A	3/8" x 100’	7/16" x 80’
9,000 lb. 1-speed	5/16" x 100’	5/16" x 100’	3/8" x 85’	
MW-12000	3/8" x 125’	N/A	3/8" x 125’	7/16" x 100’
N/A = Not Advised				