

# **KINETIC ROPE** **SIZING GUIDE**

- Pick a rope based on the **recovery vehicle**, not the one that is stuck.
- A larger than recommended rope, **won't** stretch.
- Choose a rope based on **your** required Factor of Safety.
- 6M is best for rocky terrain.  
9M is best for sand, snow, or mud recoveries.

**yankum**  
**Ropes**



**RECOVERY**  
**GEAR**







### ATV

317-634 kg

**Kinetic Rope** - 12mm x 6m or 12mm x 9m  
**Soft Shackle** - 6 mm  
**Hard Shackle** - 12 mm Bow  
**Winch Line** - 6mm x 15 – 23m lengths  
**Bag** - X-Small

**Kinetic Rope** - 25mm x 6m or 25mm x 9m  
**Soft Shackle** - 11mm  
**Hard Shackle** - 22mm Bow  
**Winch Line** - 9.5 or 11mm x 15 – 38m lengths  
**Bag** - Large Roll-Top  
**Tow Point** - 2" Hitch Recovery Point



### 3/4-1 Ton/ Diesel Trucks

3,266-4,647 kg



### Heavy Overland

4,649-6,577 kg



### Service Trucks/ Construction Equipment

6,578-10,432 kg



### Farm/Heavy Equip

**Kinetic Rope** - 32mm x 6m or 32mm x 9m  
**Soft Shackle** - 12 mm  
**Hard Shackle** - 32 mm Bow  
**Winch Line** - 11mm x 15 – 38m lengths  
**Full Length Sleeve** - 6m or 9m  
**Bag** - Large Roll-Top

**Kinetic Rope** - 38mm x 6m or 38mm x 9m  
**Soft Shackle** - 16 mm  
**Hard Shackle** - 32 mm Bow  
**Full Length Sleeve** - 6m or 9m  
**Bag** - X-Large

**10,433-17,006 KG**  
**Kinetic Rope** - 50mm x 6m or 50mm x 9m  
**Soft Shackle** - 25 mm  
**Hard Shackle** - 38 mm Bow  
**Full Length Sleeve** - 6m or 9m  
**Bag** - X-Large

**17,007-30,391 KG**  
**Kinetic Rope** - 64mm x 6m or 64mm x 9m  
**Soft Shackle** - 25 mm  
**Hard Shackle** - 38 mm Bow  
**Full Length Sleeve** - 6m or 9m  
**Bag** - X-Large



### SXS/UTV

635-1,360 kg

**Kinetic Rope** - 16mm x 6m or 16mm x 9m  
**Soft Shackle** - 8 mm  
**Hard Shackle** - 12mm Bow  
**Winch Line** - 8mm x 15 – 23m lengths  
**Bag** - Small Roll-Top



### SUV/2-Door Jeeps

1,361-2,267 kg

**Kinetic Rope** - 19mm x 6m or 19mm x 9m  
**Soft Shackle** - 8 mm  
**Hard Shackle** - 19 mm Bow  
**Winch Line** - 9.5mm x 15 – 38m lengths  
**Bag** - Small Roll-Top  
**Tow Point** - 2" Hitch Recovery Point



### 1/2 Ton Trucks/ 4-Door Jeeps

2,268-3,265 kg

**Kinetic Rope** - 22mm x 6m or 22mm x 9m  
**Soft Shackle** - 11 mm  
**Hard Shackle** - 19 mm Bow  
**Winch Line** - 9.5 or 11mm x 15 – 38m lengths  
**Bag** - Medium Roll-Top  
**Tow Point** - 2" Hitch Recovery Point

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