

Becker Sling Application

Use: Large animal vertical lift system, for short duration rescues.

Materials:

Master Oval Link, red – attaches to lift system and prusik loops

Prusik Loops, yellow – attach master oval to upper shackles, never untie Shackles (4), black – upper attach to prusik loops, lower shackles accept the Body slings and have a "rapid release" system with orange tag lines that connect to the safety clip holding the retaining pins

Spread Bar, aluminum – holds the body lifting slings apart. Upper and lower shackles may be paced in either set of hole to balance load.

Body Slings, yellow – placed around belly between front and rear legs, attach to lower shackles, attach chest sling with carabiners to front webbing, attach tag lines or other accessories to D rings, never use D rings to lift

Chest Sling, yellow – attach to front body sling with carabiners

Temporary Support strap, orange webbing with clips – run over back of animal and clip to the front body sling to keep in place while applying/adjusting the chest sling

Padding, burgundy – optional, slides over body slings, pull D's through pads

Temp support strap



**Support System
Spread Bar w/ Shackles**

Personnel:

3+ riggers – apply sling and connect to Support System

1 animal handler – controls head at all time

Procedure:

1. Set up or bring in lifting apparatus (tripod, crane etc.).
2. Set up/check Support System - assess animal size for appropriate hole selection on spread bar and adjust shackle placement as needed. Place on lift apparatus.
3. If using padding, feed over slings and pull D rings through slots.
4. Attach carabiners to chest sling.
5. Blindfold animal if needed. If vet is available sedate animal as appropriate.
6. Feed one body sling under belly and position behind front legs. Hold in place with orange temporary support strap placed over back of animal. Attach chest sling with carabiners to body sling D rings. Feed second body sling under belly and position behind first sling. Slings should fit close to animal.
7. Position spread bar over animal and feed ends of front sling into a shackle and attach to front hole in spread bar with pin and safety clip. Feed ends of rear sling in second shackle and attach to rear hole in spread bar.
8. Slide the rear sling back against rear legs.
9. Attach tag line(s) to D rings to assist lateral movement or other positioning while suspended.
10. In mud rescue, break suction around legs with compressed air or water before lifting.
11. Clear area and landing zone.
12. Lift/lower slow and steady. Animal may struggle especially on landing.
13. When animal is on ground and secure, pull shackles safety clip and release pin to disconnect rear then front shackles from spread bar.
14. Remove rear sling, then chest sling then temporary support strap and front sling.

