

**New
or
Improved**

UNDERGROUND PULLING EQUIPMENT

TOOLS
GO
DISTANCE

Overhead Assembly



Fiber Optic Sheave & Shackle Assembly (Bicycle Wheel)

The new sheaves are available in three sizes to accommodate the bending radius of the most common sizes of fiber optic cable – a 24 in. (61 cm) sheave, and 32 in. (81 cm) and 40 in. (102 cm) split sheaves. All components are permanently attached to the shackle, eliminating any concern about loose or lost parts.

Extruded aluminum replaces steel wherever practical. The new components weigh about half as much as their all-steel counterparts, improving handling and maneuverability without sacrificing structural strength or integrity. The 40 in. (102 cm) sheave, for example, weighs just 23 lb (10 kg). Likewise, the 32 in. (81 cm) sheave weighs just 20 lb (9 kg), and the 24 in. (61 cm) just 9 lb (4 kg).

Both an underground and aerial shackle is available. The underground shackle is uniquely designed with a moveable anti-pinch pin to accommodate all three sheave sizes. Both are designed to be lightweight, the underground shackle weighs just 20 lb (9 kg) and the aerial shackle just 16 lb (7 kg).

Underground Assembly



P/N	Description	Weight
71548	Underground Fiber Optic Shackle <i>(Requires Fiber Optic Sheave)</i>	20 lbs. (9 kgs)
71549	Overhead Fiber Optic Shackle with 24 in. (61 cm) Fiber Optic Sheave	29 lbs. (13 kgs)
71554	Overhead Fiber Optic Shackle <i>(Requires 24 in. Fiber Optic Sheave)</i>	16 lbs. (7 kgs)
71560	Underground/Overhead 24 in. (61 cm) Fiber Optic Sheave & Shackle Assembly - working load: 2,000 lbs.	33 lbs. (15 kgs)
71561	Underground 32 in. (81 cm) Split Fiber Optic Sheave & Shackle Assembly - working load: 1,250 lbs.	38 lbs. (17 kgs)
71562	Underground 40 in. (102 cm) Split Fiber Optic Sheave & Shackle Assembly - working load: 1,250 lbs.	50 lbs. (23 kgs)