

# Introducing DynaFlex™



Introducing DynaFlex, the newest addition to our family of roundslings. This high capacity, ultra light weight roundsling is a safe and ergonomic alternative to conventional steel and synthetic slings. DynaFlex is manufactured with a load bearing core of Dyneema®, the world's strongest fiber, yet remains soft and flexible to allow for easy rigging.

Dyneema® is a versatile, low-weight, high-strength High Modulus PolyEthylene (HMPE) fiber. End-users are experiencing speed and handling advantages resulting from the significant lower sling weight.

Sling Weight per Foot	
DYNAFLEX™	~0.5 lbs.
KEYFLEX™	~0.8 lbs.
TUFLEX®	~1.5 lbs.
WEB	~1.8 lbs.
WIRE ROPE	~2.5 lbs.
CHAIN	~3.8 lbs.
lbs.	0 1 2 3 4

## FEATURES AND BENEFITS

- **High Capacity** - lifts 400K lbs. in a 90° basket.
- **Ultra Light Weight** - Dyneema® even floats on water - good in the marine industry.
- **Low Elongation** - Only 1% Stretch at Rated Capacity.
- **Superior Resistance to UV Exposure** - No UV exposure duration limits are prescribed.
- **Excellent Chemical Resistance** - This includes resistance to salt water.
- **Internal Abrasion Resistance and Durability** - Low friction properties of the material protect it from internal abrasion.
- **Soft and Flexible** - Easy for rigging crews to safely handle and connect quickly.
- **Creep Elongation** - Incorporates Dyneema® SK78 fiber for high tenacity and improved resistance against creep elongation compared to other HMPE yarn.



Made in the USA