

Inspectable FHPZ Round Slings

U.S. Patent #747926

FHPZ High Performance *Inspectable Roundsling*® is a high performance sling made from the same hybrid blend of HMPE and Aramid fibers as our HPZ sling. The fibers are enclosed in the FIRST® Inspectable jacket that allows riggers a consistent and reliable visual inspection of the core yarns.

- * Transparent Clear Cover® makes inspection of the load bearing core yarns a reality and eliminates unnecessary and costly repairs due to unreliable overload indicators.
- * Lightest weight high performance sling on the market.
- * Superior strength to weight ratio promotes easier handling, rigging and transporting.
- * Durable two-ply Clear Cover® protects load bearing fibers.
- * Low Stretch Less than 1% at rated capacity.
- * Serialized and proof tested to 200% of rated capacity.
- Seamless No stitched edges that can rupture prematurely.
- * Conforms to shape of load to grip easily.
- * Endless configuration allows for rotation of wear points.

Part				Weight	Body Dia.	Width at
Number	Vertical	Choker*	Basket**	(lbs./ft.)	Relaxed	Load (in.)
				approx.	(in.)	approx.
FHPZ 10	10,000	8,000	20,000	.24 lbs	2"	1.75"
FHPZ 15	15,000	12,000	30,000	.31 lbs	2"	2"
FHPZ 20	20,000	16,000	40,000	.42 lbs	3"	2"
FHPZ 25	25,000	20,000	50,000	.51 lbs	3"	2.25"
FHPZ 30	30,000	24,000	60,000	.58 lbs	3"	2.62"
FHPZ 40	40,000	32,000	80,000	.94 lbs	4"	3.50"
FHPZ 50	50,000	40,000	100,000	.95 lbs	4"	3.60"
FHPZ 60	60,000	48,000	20,000	1.11 lbs	4"	4"
FHPZ 70	70,000	56,000	140,000	1.30 lbs	5"	4"
FHPZ 85	85,000	68,000	170,000	1.54 lbs	5"	4.25"
FHPZ 100	100,000	80,000	200,000	1.79 lbs	5"	4.50"
FHPZ 125	125,000	100,000	250,000	2.22 lbs	6"	5"
FHPZ 150	150,000	120,000	300,000	2.61 lbs	6"	5.25"
FHPZ 175	175,000	140,000	350,000	3.07 lbs	8"	7"
FHPZ 200	200,000	160,000	400,000	3.47 lbs	8"	7.25"

Avoid temperatures above 158°.

*Choker hitch capacities are based on a choke angle greater than 120°.

**Basket capacities are based on a 90° basket hitch.

WARNING: Do not exceed rated capacities. All edges must be properly padded to avoid cutting cover and core yarns. Failure to follow proper inspection, care and use criteria may result in personal injury or death.