

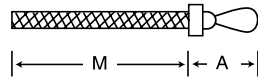
High Strength Grips

High strength pulling grips are designed for situations where load and safety considerations require an extra high strength grip. They are most commonly used for attaching pulling lines to conductors, conductors to running boards, and conductor-to-conductor connections. These grips can be used for pulling bare or insulated conductor, wire rope or synthetic rope. A feed tube is used when assembling synthetic rope* into the high strength pulling grip and is required on the two largest grip sizes.

Multi-Weave Flexible Eye							
Cat. No.	Grip Range O.D. (inches) Rope*	Conductor (inches)	Approx. (lbs.) Break Strength**	Length (inches) Bale (Dim. A)	Mesh (Dim. M)	Color Code	Flexible Eye Size (inches)
L8660	0.25-0.65	0.19-0.37	6,500	10	24	Black	.218
L8661	0.50-0.90	0.38-0.62	14,000	13	26	Dk. Green	.375
L8662	0.75-1.10	0.63-0.87	20,000	14	48	Red	.437
L8663	1.00-1.50	0.88-1.12	30,600	15	60	Dk. Blue	.500
L8664	1.25-1.70	1.13-1.37	46,800	18	76	Yellow	.625
L8665	1.50-2.10	1.38-1.90	66,500	24	89	Aluminum	.750

*For rope, select smallest size grip which meets required workload.

**To determine workload safety factor, divide approximate break strength by 5



L8663

SPOTLIGHT

Recommended Rope Assembly Using High Strength Feed Tube

- 1) Insert feed tube into high strength pulling grip
- 2) Insert rope end fully into feed tube
- 3) Hold rope in feed tube by pinning rope to the ground with end of tube. Pull mesh down onto feed so feed tube nose protrudes through shoulder protectors as shown
- 4) Push mesh to end of feed tube and pull feed tube through mesh. When tube is pulled, the mesh gripping action will hold rope in place
- 5) Position rope so that its end is inside the shoulder protectors. Remove slack from mesh by smoothing mesh tight to rope
- 6) Apply clamps to mesh end

