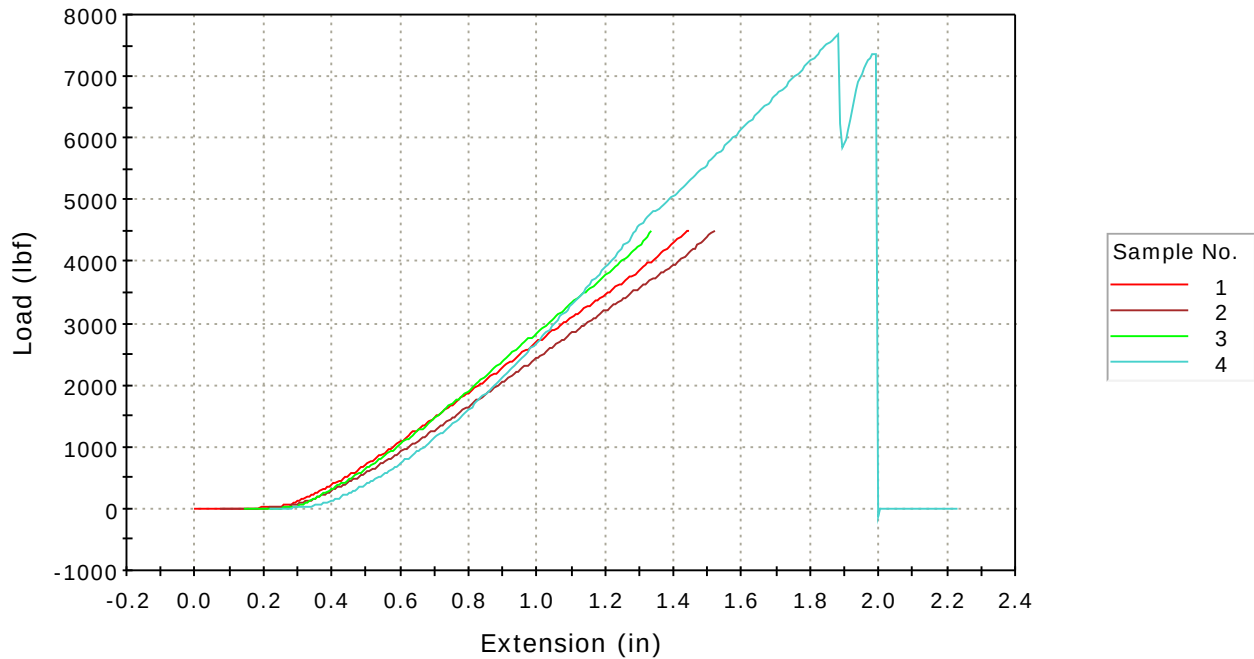




Tension load upto 4500 lbf (Max. Safe Load of grip).

Requested by	Customer Service
Source	Monterey Bay Aquarium Research Institute, 7700 Sandholdt Road, Moss Landing,
Sample Description	CONDUCTORS (7) - #22 AWG, 7/0.010" OD. Dia. 0.030", INSULATION - 0.014"
Cable Diameter	0.326" OD x 3' length
Rate 1	4.00000 in/min

Tension load to Max. Safe Load (4500 lbf)



	Sample No.	Grip used	Maximum Load (lbf)	Mode of failure	Comments
1	1	1613-40 (Chicago Grip)	> 4500.06	Pass	
2	2	1613-40 (Chicago Grip)	> 4500.23	Pass	
3	3	1613-40 (Chicago Grip)	> 4500.19	Pass	
4	4	1684-74 (Chicago Grip)	> 7681.88	Cable broke @ 7681.88 lbf.	



Picture

