WIRE ROPE ATTACHMENTS

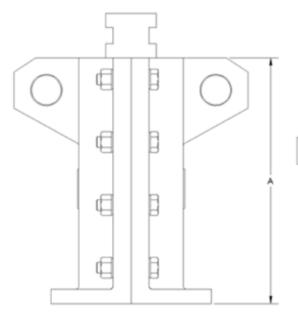


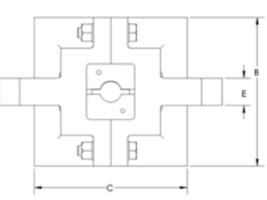
NORTHERN STRANDS MANEUVERING GLAND

Standard dimensions are shown below. Rope sizes for wedges upon request. Contact: attachments@northernstrands.com

Factor of safety for all Glands is 5:1.







GLAND IDENTIFICATION NUMBER	WORKING LOAD LIMIT (LBS)	A	В	c	E
10050-A	20,000	15.000	9.625	9.125	1.875
10047-A	40,000	17.125	10.875	11.125	2.000
10048-A	60,000	18.000	12.000	11.125	2.750