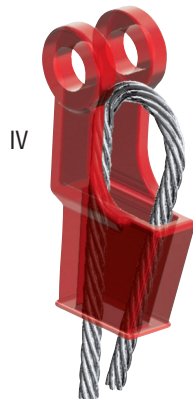
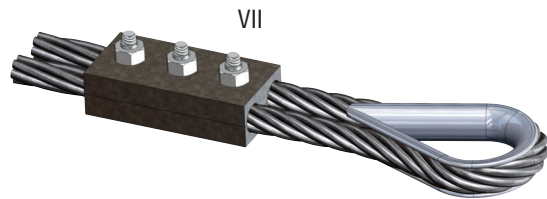
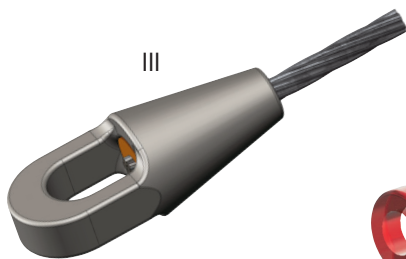
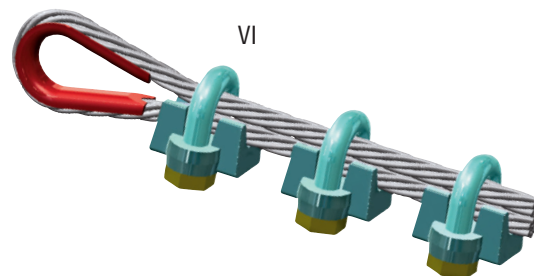
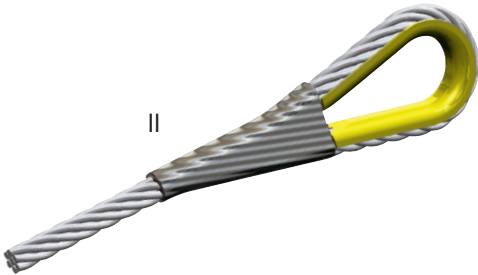
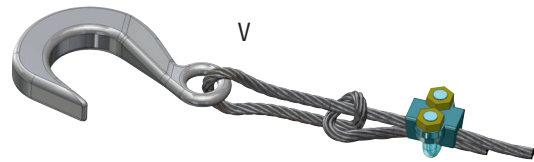
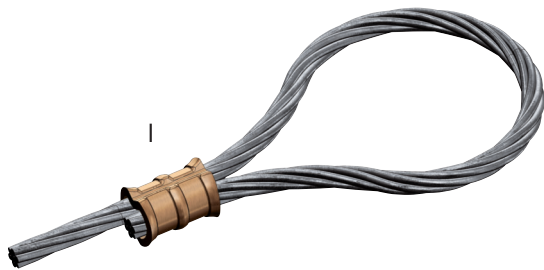


EFFICIENCY OF WIRE ROPE CONNECTIONS^{1,2}

FIGURE	TYPE OF CONNECTION	EFFICIENCY	COST
I	COMPRESSED SLEEVE 'NICOPRESS'	95 - 100%	LOW
II	SPLICED EYE AND THIMBLE	80 - 89%	MEDIUM
III	POURED SOCKET	95 - 100%	HIGH
IV	OPEN WEDGE 'WEDGE SOCKET'	75 - 85%	HIGH
V	KNOT AND CLIP 'CONTRACTORS KNOT'	50%	LOW
VI	WIRE ROPE CLIPS	75 - 85%	MEDIUM
VII	PLATE CLAMP	80%	LOW



1- *Handbook of Oceanographic Winch, Wire and Cable Technology.*
National Science Foundation and Dept. of Navy – Office of Naval Research
2- *Handbook for Riggers.*
W.G. Newberry