



K60-25 Vinylester High Strength Fiberglass Threaded Rod

Metallic Nuts/Washer Plates/Couplers
Specification

K60-25 (VE) Fiberglass Rod

Glass Type: E-Glass

Glass Content by weight: 75-78% nominal

	IMPERIAL	METRIC
Ultimate Tensile Strength	78,687 lbf	350 KN
Ultimate Shear Strength	36,196 lbf	161 KN
Working Load 3.0 SF (Recommended)	26,304 lbf	117 KN
Weight per foot	0.62 lb	0.28 KG

SS316 Stainless Steel Nut (L = 100mm)

Ultimate Load	40,468 lbf	180 KN
Working Load 3.0 SF (Recommended)	13,490 lbf	60 KN

SS316 Stainless Steel Washer Plate (82.55mm x 152.4mm x 12.7mm)

Ultimate Load	40,468 lbf	180 KN
Working Load 3.0 SF (Recommended)	13,490 lbf	60 KN

SS316 Stainless Steel Domed Washer (D51mm x 15mm)

Ultimate Load	40,468 lbf	180 KN
Working Load 3.0 SF (Recommended)	13,490 lbf	60 KN

SS316 Stainless Steel Rod Coupler (L=200mm)

Ultimate Load	40,468 lbf	180 KN
Working Load 3.0 SF (Recommended)	13,490 lbf	60 KN

LEE COMPOSITES, INC.
P. O. Box 130363
The Woodlands, Texas 77393-0363
(O) 281-376-6146 (M) 281-782-2477
Email: bobleec@leecomposites.com