

PHILLYSTRAN® GUY LINES POLYESTER

136-2/06

Phillystran PSPG consists of a parallel core of high performance polyester fibers protected with an extruded polyethylene jacket. This product offers moderate elongation with minimal constructional stretch and is torque balanced.



PART NUMBER	BREAK STRENGTH		DIAMETER		WEIGHT		STANDARD REEL LENGTH
	LBS	kN	IN	mm	LBS/1000 FT	kg/km	
PSPG .65	650	2.9	.16	4	9	13	10,000
PSPG 1.1	1100	4.9	.27	7	25	37	10,000
PSPG 2.2	2200	9.8	.33	8	37	55	10,000
PSPG 4.4	4400	20	.43	11	62	92	10,000
PSPG 7.7	7700	34	.53	13	97	144	7,000
PSPG 11	11,000	49	.67	17	148	220	4,000
PSPG 16	16,500	73	.78	20	208	310	3,000
PSPG 22	22,000	98	.86	22	248	369	2,000

Other sizes available upon request.
Weights and Dimensions can vary

CAUTION: Break Strength: The breaking strength of a rope is the load at which a new rope will break when tested under laboratory conditions. Break strength should not be mistaken for safe working load. **Safe Working Load:** Because of the wide range of rope use, rope condition and the degree of risk of life or property, it is not possible to make a blanket recommendation for safe working load. It is ultimately dependent on the rope user to determine what percentage of break strength is their own safe working load. **Wear:** Ropes wear out with use; the more severe the usage, the greater the wear. It is often not possible to detect wear on a rope by visible signs alone. Therefore, it is recommended that the rope user determine a retirement criteria for ropes in their application. For assistance in developing safe working load and retirement criteria for each application please call or write Phillystran, Inc.

All printed statements, data and recommendations are based on reliable information and tests, and are presented without any guarantee or warranty. Statements regarding the use of Phillystran, Inc.'s products and processes are not to be construed as recommendations for use in violation of any applicable laws, regulations or patent rights. © All rights reserved.

Phillystran, Inc.
151 Commerce Drive
Montgomeryville, PA 18936-9628 USA

Phone: 215-368-6611
Fax: 215-362-7956
E-mail: info@phillystran.com