

PES 8-strand rope 3 mm

Druh šňůry : 420.161.430

Test Name : snury do 5 kN (vlastni-celist-2)

Test Type : Tensile

Test Date : 01/03/2024 09:49

Test Speed : 500.000 mm/min

Pretension : 1.000 N

Sample Length : 1440.000 mm

Test No	Force @ Peak (kN)	Force @ Peak (lbf)	Elong. @ Break (mm)	Strain @ Break (%)	Energy to Peak (N.m)
1	1.333	299.715	438.043	30.405	234.010
2	1.360	305.785	443.839	30.799	245.681
3	1.358	305.178	454.325	31.526	252.301
4	1.282	288.250	423.984	29.416	220.697
5	1.532	344.497	418.502	29.061	218.583
6	1.389	312.327	389.754	27.065	186.975
Mean	1.376	309.292	428.075	29.712	226.375
Median	1.359	305.482	431.014	29.911	227.354
S.D.	0.085	19.038	22.864	1.579	23.446

