

Winch Solutions Ltd

12-strand Synthetic Rope Breaking Strength Test Report

The Operator: Yulong Kang

Test date: 2017-03-07 14:47:14

Diameter: 6mm

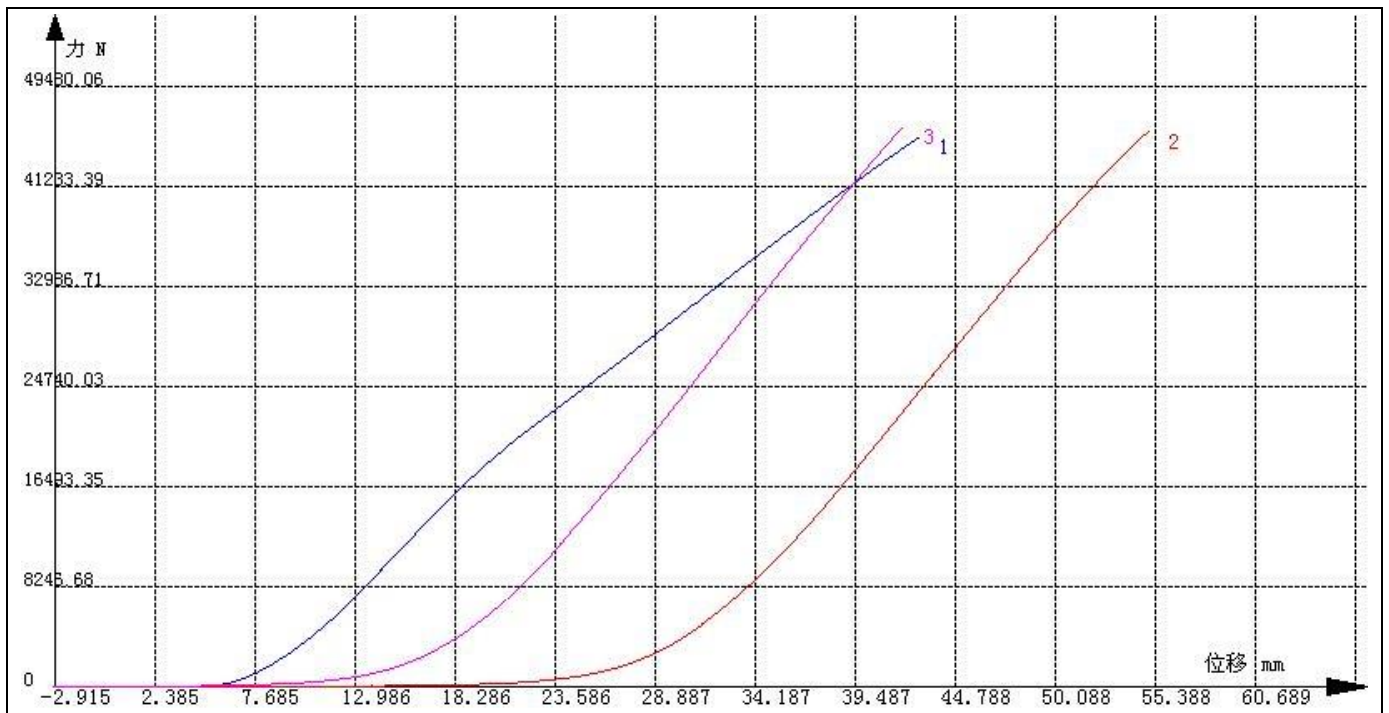
Material: 100% UHMWPE

PIN:

Temperature: 15°C

Remark:

	Diameter	The maximum force (Fm)	Tensile strength (Rm)
Unit	mm	N	MPa
Sample 1	6	45308.340	1602.455
Sample 2	6	45803.551	1619.969
Sample 3	6	46138.531	1631.817
Max	6.000	46138.531	1631.817
Min	6.000	45308.340	1602.455
Average	6.000	45750.141	1618.080



Approval:

Review:

The operator:

Date: March 7, 2017