

# Winch Solutions Ltd

## 12-strand Synthetic Rope Breaking Strength Test Report

The Operator: Yulong Kang

Test data: 2017-03-07 14:58:19

Diameter: 5mm

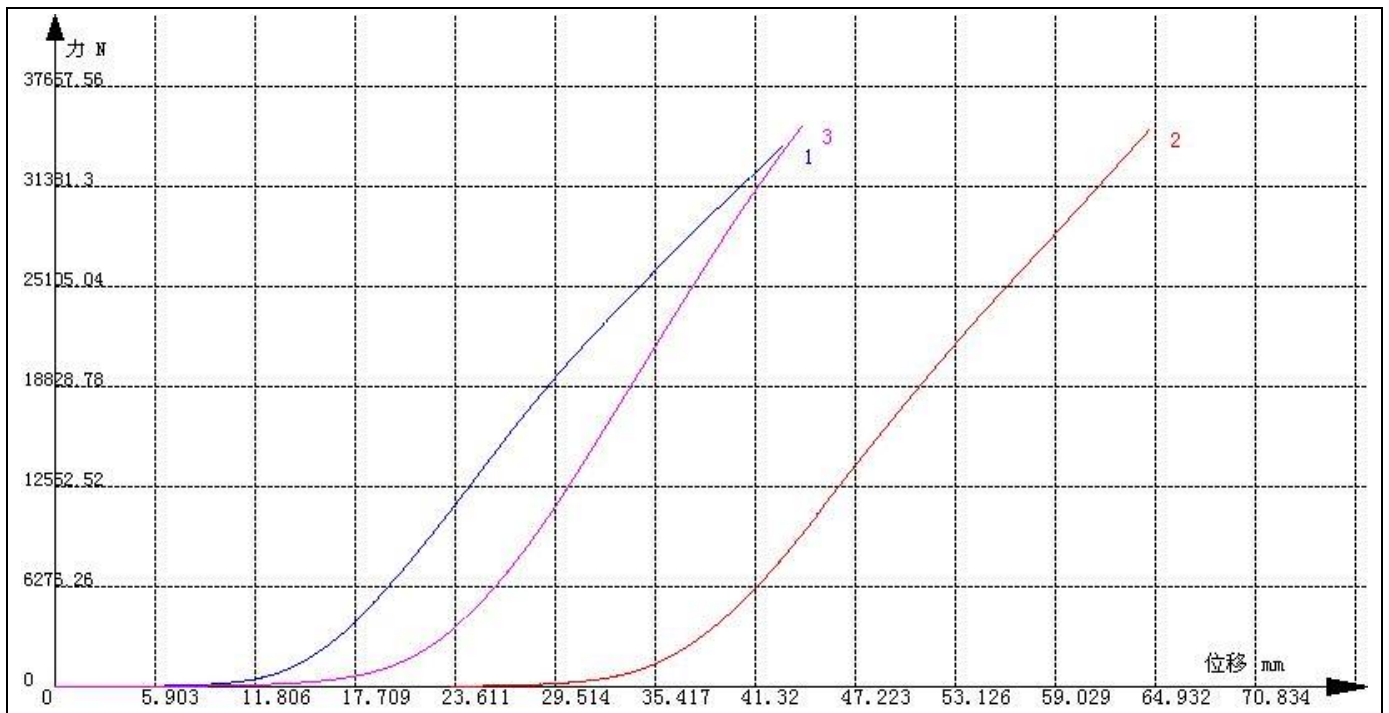
Material: 100% UHMWPE

PIN:

Temperature: 15°C

Remark:

	Diameter	The maximum force (Fm)	Tensile strength (Rm)
Unit	mm	N	MPa
Sample 1	5	33903.000	1726.666
Sample 2	5	34970.820	1781.049
Sample 3	5	35128.172	1789.063
Max	5.000	35128.172	1789.063
Min	5.000	33903.000	1726.666
Average	5.000	34667.331	1765.593



Approval:

Review:

The operator:

Date: March 7, 2017