

# Winch Solutions Ltd

## 12-Strand Synthetic Rope Breaking Strength Test Report

The Operator: \_\_

Test date: 2016-02-24 11:23:00

Diameter: 14mm

Material: UHMWPE

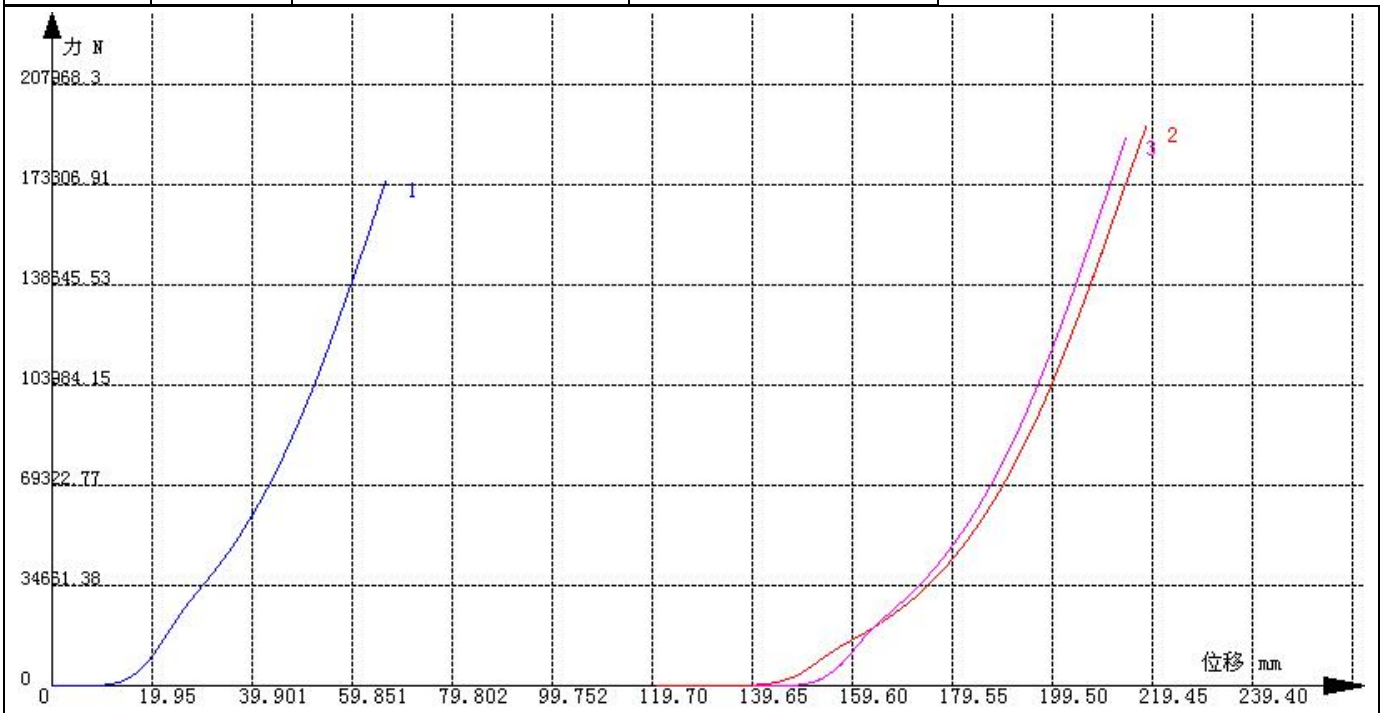
Customer:

Temperature: 20 °C

PIN: 58614001

Remark:

	Diameter	The maximum force (Fm)	Tensile strength(Rm)
Unit	mm	N	MPa
Sample 1	14	176942.625	1149.814
Sample 2	14	184128.913	1240.415
sample 3	14	183410.233	1220.465
Maximum	14.000	184128.913	1240.415
Minimum	14.000	176942.625	1149.814
Average	14.000	181493.930	1203.570



Approval:

Review:

The operator: Sihai Li

Date: 2016-02-24