

6145 - Duracord Strap 19mm x 500m QC Report

Item name:	K65	Test date:	2026/7/17
Width:	19mm+0mm/-1mm	Thickness:	0.9±0.2mm
System strength:	1063 daN	Buckle	WB19G4.3

Testing method



1. Transverse bend



2. lengthways bend



3. Hands tension test



4. Width



5. Thickness



6. System test

Transverse bend + Lengthways bend + Hands tension test

Method \ No.	1	2	3	4	5	Remarks
Transverse Bend	PASS	PASS	PASS	PASS	PASS	Standard performance
Lengthways Bend	PASS	PASS	PASS	PASS	PASS	
Hands tension test	PASS	PASS	PASS	PASS	PASS	

Width + Thickness + System breaking strength test

Method \ No.	1	2	3	4	5	Average	Remarks
Width	18.60	18.80	18.64	18.70	18.66	18.68	Ambient temperature
Thicknes	1.00	0.98	1.02	1.00	0.98	1.00	
System breaking strength test	1105	1100	1102	1080	1101	1097.60	

Elongation					
Trial -No.	Elongat at 30%	Elongation at 50%	Elongation at 70%	Elongation at 100%	Remarks
Elongation test with self belt 10cm length	10.40	10.60	10.70	10.90	The test result should not be above 11.5cm

Note: Test results have 3% tolerance, pictures illustrate testing method.