

Name: **Guru**  
 Size: **L**  
 Maximum load (kg): **127**  
 Serial Number: **XD90L0311898017**

Place: **UP-International workshop**  
 Date of measurement: **18.01.2019**

Manufacture name: **UP-International GmbH**  
 Representative: **Frantisek Pavousek – head R&D**  
 Street: **Kreuzeckbahnstrasse 7**  
 Place: **Garmisch-Partenkirchen**  
 Country: **Germany**

**Canopy dimensions**

	Rib nb from Center	Measure mm:	Tension:	Tolerances (%):
Full Span:		13840	5daN	2
½ Trailing Edge		7076	5daN	1
Chord A	1	2298	1daN	1
Chord B	21	2025	1daN	1

Aspect ratio: - 4*Span / (Chord A + 2.5* Chord B)
<b>7.52</b>

number of cells
<b>98</b>

**Chord length, inlet position, tabs position measured from trailing edge**

First fully lined Rib of group 1 (from center)

	Rib n	Distance	Tension	Tolerances
Chord:	1	2295	1daN	+/-10mm
Top of Inlet:	1	2213	5daN	+/-10mm
Bottom of Inlet:	1	2180	5daN	+/-10mm
Tab Aa:	2	2003	5daN	+/-10mm
Tab Ab:	2	1957	5daN	+/-10mm
Tab B:	2	992	5daN	+/-10mm
Tab C:	2	740	5daN	+/-10mm

First fully lined Rib of group 1 (from center)

	Rib number	Distance	Tension	Tolerances
Chord:	1	2085	1daN	+/-10mm
Top of Inlet:	1	2018	5daN	+/-10mm
Bottom of Inlet:	1	1990	5daN	+/-10mm
Tab Aa:	2	1822	5daN	+/-10mm
Tab Ab:	2	1691	5daN	+/-10mm
Tab B:	2	900	5daN	+/-10mm
Tab C:	2	672	5daN	+/-10mm

First fully lined Rib of group 1 (from center)

	Rib n.	Distance	Tension	Tolerances
Chord:	1	521	1daN	+/-10mm
Tab A:	1	462	5daN	+/-10mm
Tab B:	1	330	5daN	+/-10mm





