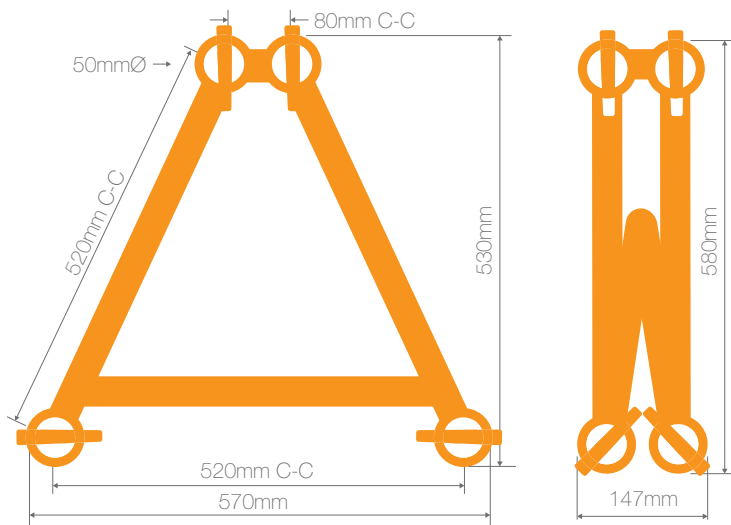


F52 Folding Truss



TECHNICAL SPECIFICATIONS

Chord Material	EN AW 6082 T6
Bracing Material	EN AW 6082 T6
End Socket Material	EN AW 6082 T6
Conical Spigot Material	EN AW 2011
Snap Brace Material	ADC-10 Casting
Steel Pin Material	8.8 Grade
Chord Dimension	50mmØ x 4mm
Bracing Dimension	25mmØ x 3mm
End Socket	60mmØ OD
Connector Sets Included	4 x Conical Spigots, Pins & R-Clips

LINEAR

PRODUCT CODE		WEIGHT
GT F52L060	F52 Folding 0.6m Linear Truss	14.7kg
GT F52L080	F52 Folding 0.8m Linear Truss	16.0kg
GT F52L160	F52 Folding 1.6m Linear Truss	25.0kg
GT F52L240	F52 Folding 2.4m Linear Truss	34.6kg
GT F52L350	F52 Folding 3.5m Linear Truss	44.0kg

Custom lengths can be manufactured to order.

LOAD TABLE

SPAN (m)	UDL (kg/m)	CPL (kg)	THIRD POINT	FOURTH POINT	FIFTH POINT
4.0	861	1,403	1,050	829	682
5.0	695	1,306	978	778	645
6.0	603	1,217	912	730	611
7.0	501	1,137	851	686	578
8.0	413	1,063	796	646	548
9.0	342	997	746	609	520
10.0	285	936	700	575	484
11.0	235	880	659	544	449
12.0	195	828	620	515	418
13.0	164	781	585	480	389
14.0	140	737	552	448	364
15.0	120	696	522	419	341
16.0	104	658	494	393	320
18.0	79	589	442	346	282
20.0	62	528	397	306	250
22.0	49	473	357	267	222
24.0	39	424	321	232	193

Load tables indicate load capacities only and need to be considered in the context of complete engineering certification available at dq.com.au

Full engineering report available upon request.



TUV Nord Certified

This Global Truss product is fully certified by TÜV Nord and exceeds the applicable standards.



Global Truss Toolbox App

Load table(s) also available on the Global Truss Toolbox app. Download it now on your **iPhone** or **Android!**

