



asp

support and protect

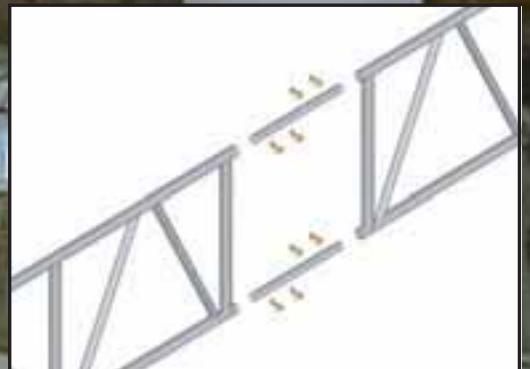
SPECIALIST SERIES ALUMINIUM BEAMS

“The Ultimate Scaffolders Aluminium Beams !”

Previously manufactured under license by BB&EA and Boulton, these beams are now available direct from ASP and are compatible with all earlier stocks. Quality production – in stock, right now!

Massive practical advantages over all other beams on the market

- *HIGHER LOAD CAPACITIES than similar beams*
- *TWO RANGES– 45cm and 78cm deep, 0.5m to 8.0m long*
- *USE STANDARD COUPLERS on all main members*
- *VERTICAL POSTS EVERY 1m on all beam sizes*
- *CONSISTENT NODE SPACING when joining beams*
- *FIT STANDARD COUPLERS between all nodes*
- *SIMPLE TO JOIN using alloy spigots & quick release clips.*
- *UBIX KEDER ROOF from ASP fits both sizes*



PRODUCT INFORMATION

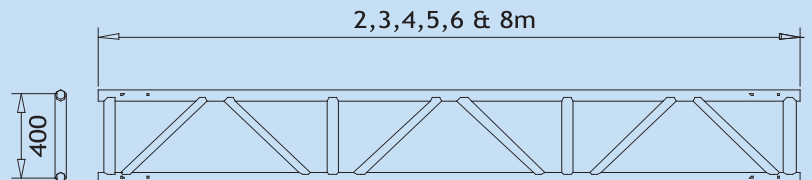
SPECIALIST SERIES ALUMINIUM BEAMS

45cm SPECIALIST SERIES Technical Data

Dimensions

Length (m)	Part Number	Status	Weight(kg)
2	20012000	To order	9.5
3	20013000	To order	14.1
4	20014000	Stock item	18.7
5	20015000	To order	23.2
6	20016000	Stock item	27.8
8	20018000	Stock item	37.0

Self weight: 4.5kg/m



Overall depth: 448.3mm



Members

	Cross section	Material
Chords:	CHS 48.3x4.47mm	6082 T6
Diagonals:	CHS 38.1x2.60mm	6082 T6
Struts:	CHS 48.3x2.60mm	6082 T6

Safe Working Loads

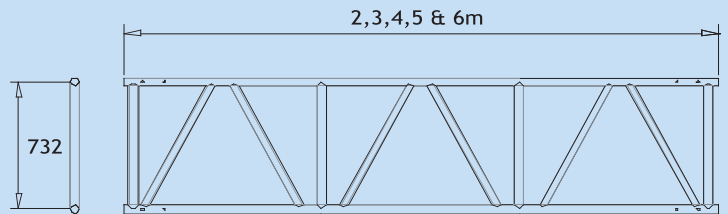
Permissible moment: 19.60 KNm
Permissible shear force: 17.10 KN
 (Lateral restraint interval 1.0m)

78cm SPECIALIST SERIES Technical Data

Dimensions

Length (m)	Part Number	Status	Weight(kg)
2	20990003	To order	11.0
3	20003000	Stock item	16.7
4	20004000	Stock item	22.0
5	20005000	Stock item	27.4
6	20006000	Stock item	32.7

Self weight: 6.4kg/m



Overall depth: 780.3mm



Members

	Cross section	Material
Chords:	CHS 48.3x4.47mm	6082 T6
Diagonals:	CHS 38.1x2.60mm	6082 T6
Struts:	CHS 48.3x2.60mm	6082 T6

Safe Working Loads

Permissible moment: 36.50 KNm
Permissible shear force: 30.70 KN
 (Lateral restraint interval 1.0m)

Simplifying Systems

SPECIALIST SERIES ALUMINIUM BEAMS PRODUCT INFORMATION

Advanced Scaffold Products Ltd

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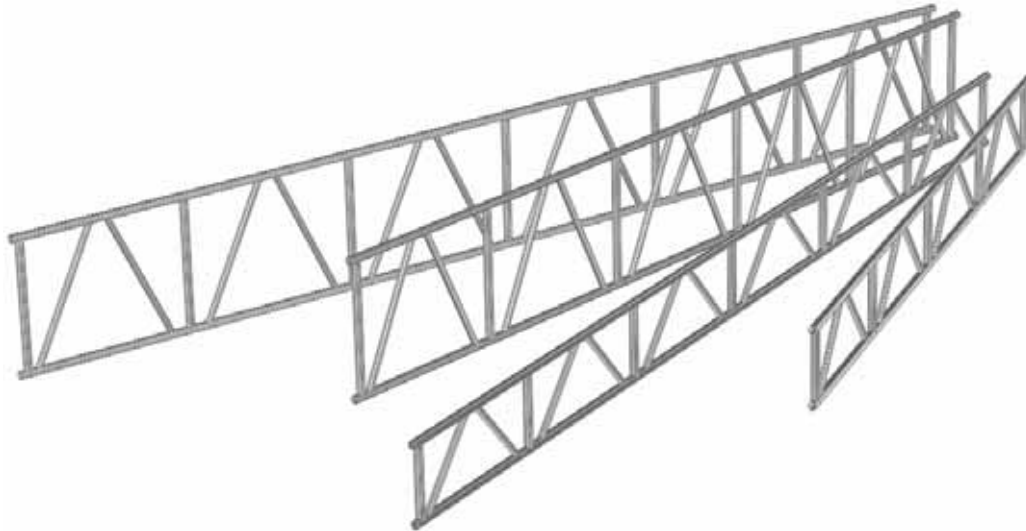
Telephone: 01582 575209 Fax: 01582 599254

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www.asp.gb.com

SPECIALIST SERIES BEAMS

The Ultimate Scaffolders Beam



Massive practical advantages over all other beams on the market:

- Higher load bearing capacities than any other similar beam.
- Two sizes available – 45cm and 78cm deep.
- All members manufactured in traditional scaffold tube size.
- Vertical posts are provided each 1m on all beam sizes, the only beam to offer consistent node spacing when multiple beams are joined.
- All node gaps large enough to connect a standard scaffold fitting.
- Joined using simple alloy spigots & quick release spring clips.
- UBIX keder roof components from ASP available for both sizes.



Technical Data

45cm Deep Moment= 19.6kNm, Shear= 17.1kN

Stock sizes 4, 6 and 8m long

78cm Deep Moment= 36.5kNm, Shear= 30.7kN

Stock sizes 2, 3, 4, 5 and 6m long
