

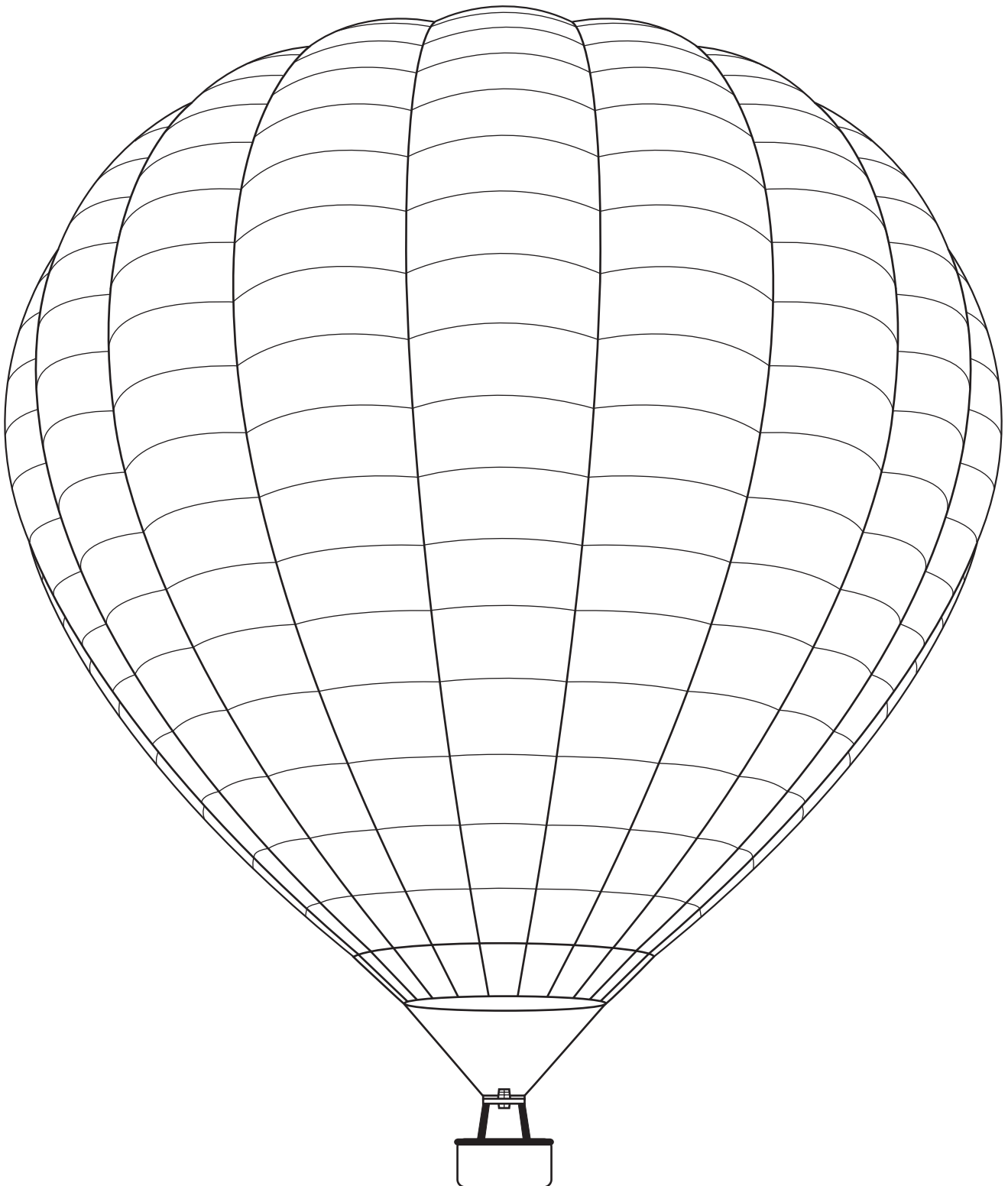
**A**

**A-TYPE DESIGN CHART**

**A.140 - A.180**

**20 GORES**

**CAMERON  
BALLOONS**



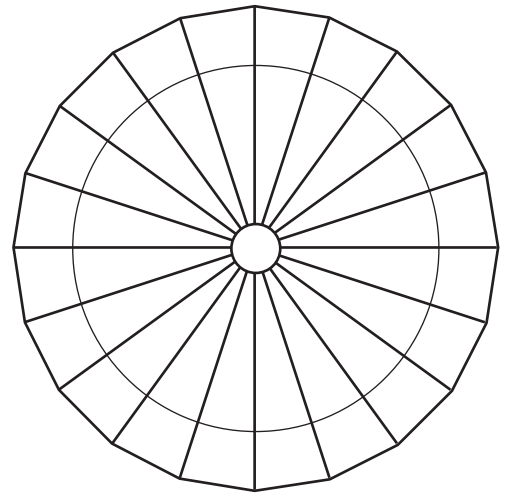
*Completed by*

Name:	Address:	
	Tel / Email:	Date
Sales:	C/N	

A-Series envelopes are constructed from 20 gores. Each gore is built-up from a number of nylon panels which are identified by letters. The row of panels around the base of the balloon, immediately above the fire resistant Nomex mouth, are 'A' panels. 'A' is followed by 'B' with the series continuing upwards. The number of panels varies depending on envelope size, and this can affect the appearance of a colour scheme - especially spiral or block designs. The location of the equator also changes, and this can significantly influence the positioning of any artwork.

A parachute top is standard on the A-140; Lock-Top on the A-160 & A-180. Both are constructed from 20 panels that radiate from a centre patch. A fast deflation system is available on all sizes

There is no extra charge for changes of fabric colour at any of the lines shown on the chart if the colours are from the standard Cameron range.



		[Diagram of a balloon with 20 gores]																		
TOP PANEL																				
180	T																			
160	S																			
140	R																			
	Q																			
	P																			
	O																			
	N																			
	M																			
	L																			
160 / 180	K																			
140	J																			
APPROX EQUATOR HEIGHT	I																			
	H																			
	G																			
	F																			
	E																			
	D																			
	C																			
	B																			
	A																			
NOMEX																				

Not to scale

MODEL	A-140	A-160	A-180
MAX. PANEL WIDTH	3.45	3.61	3.74
PANEL DEPTH	1.43	1.43	1.43

All dimensions shown in metres

White load tapes will be used unless indicated otherwise.

Tick here for black tapes

Before starting your design you may wish to make extra photocopies of this blank chart. When the design has been completed please send it to Cameron Balloons at the address shown or return it to your Cameron dealer.

Please note any special requirements here: