

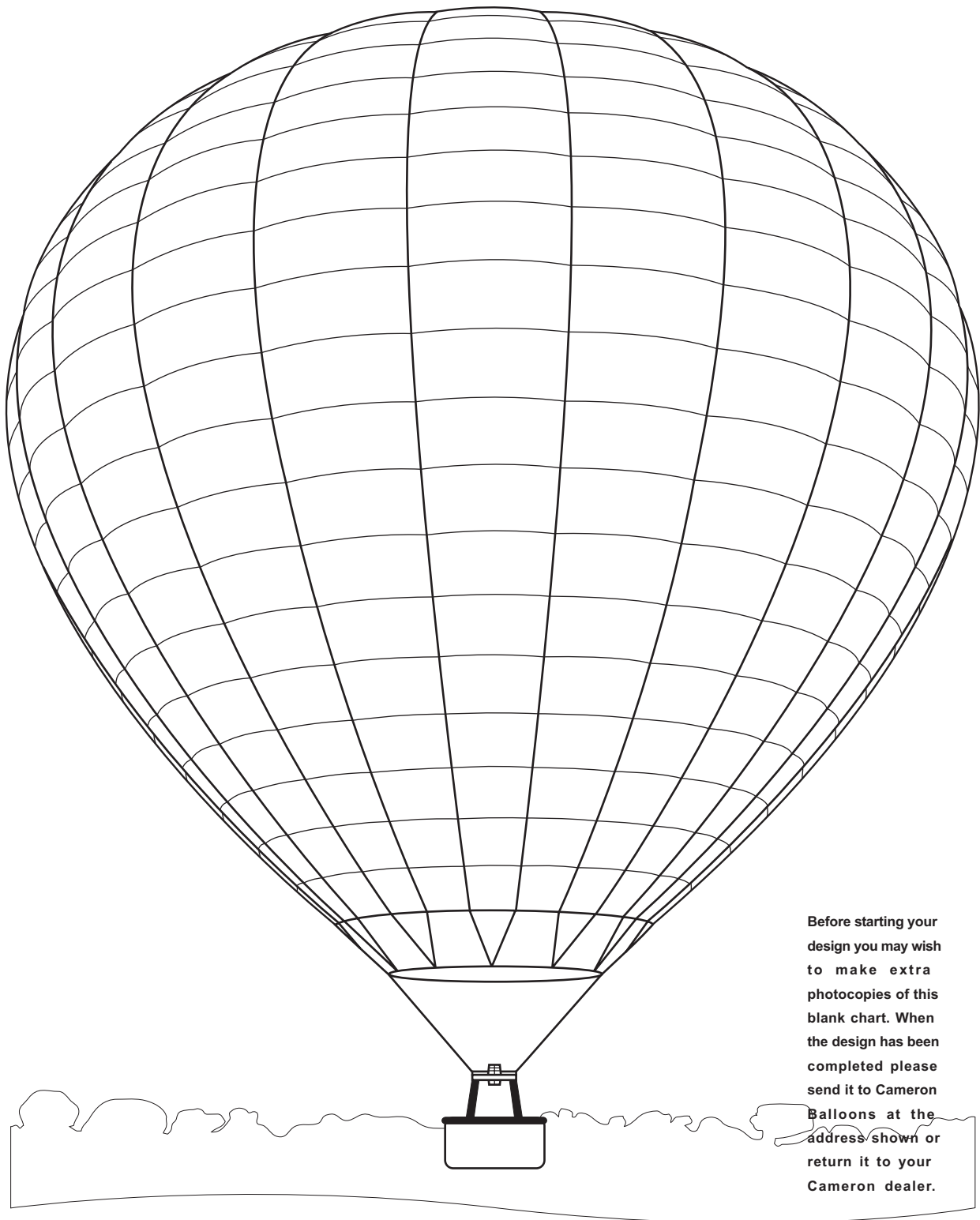


Z-TYPE DESIGN CHART

Z.160 - Z.210

24 GORES

**CAMERON
BALLOONS**

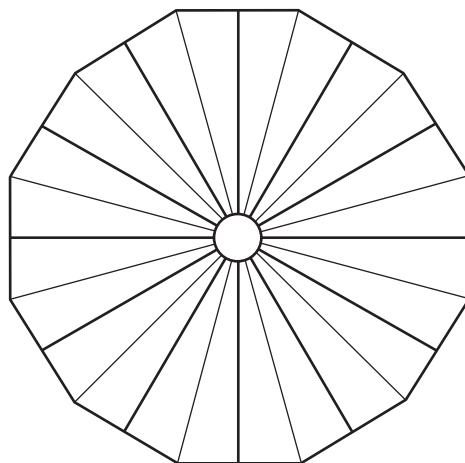


Before starting your design you may wish to make extra photocopies of this blank chart. When the design has been completed please send it to Cameron Balloons at the address shown or return it to your Cameron dealer.

Completed by

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

Z-Type envelopes are constructed from 24 gores providing a smooth shape with zero horizontal stress. 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 panels, are "A" panels. "A" is followed by "B" with the series continuing upward. The number of panels in each gore varies depending on envelope size and this can affect the color scheme, especially for spiral and block designs. The location of the equator is also affected by size and can significantly influence the positioning of any artwork.



A parachute top is standard. This is constructed from 24 panels that radiate from a center patch. Fast deflation systems are optional.

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

		P A R A C H U T E																					
TOP PANEL	210	U																					
	180	T																					
	160	S																					
		R																					
		Q																					
		P																					
		O																					
		N																					
		M																					
	210	L																					
	160/180	K																					
		J																					
APPROX		I																					
EQUATOR		H																					
HEIGHT		G																					
		F																					
		E																					
		D																					
		C																					
		B																					
		A																					
NOMEX																							

Not to scale

Tick one standard load tape color. Black will be used unless indicated otherwise. BLACK ☐ WHITE ☐

Please note any special requirements here: