
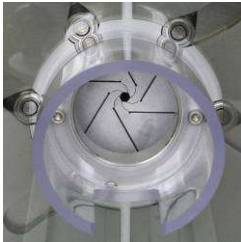



Selection Guide for Blockwise Pleating Mechanisms

Mechanism Type	AlphaPleat™	Twin-Cam™	Large Twin-Cam™
			
Die Material	Hardened Stainless Steel	Hardened Stainless Steel	Hardened Stainless Steel
Inflated Balloon Diameter Range	1.5 – 16 mm	2 – 30 mm	4 – 60 mm
Lengths Available*	62, 124 mm	62, 124, 186, 248, 310 mm	62, 124, 248, 310 mm
Number of Pleats Available	3, 4, 5, 6	2, 3, 5, 6, 8	6, 10
Heated Dies	Yes	Yes	Yes
Bearing Type**	Ball Bearings	Ball Bearings	Ball Bearings
Accuracy of pleating geometry	Best	Good	Good

*Custom lengths are also available.

**Bearing Type refers to the bearings that are used to constrain and drive the dies.

Other selection advice:

- If your balloon diameter, length, and number of pleats allow, choose AlphaPleat, otherwise choose Twin-Cam or Large Twin-Cam.