

The Plus Tactical Ram-Air Canopies have been specifically designed for tactical military missions where reinforced structure, high gliding performance, effective canopy flying control and cost-effective maintenance become a mission requirement.

Plus canopies with Pilot Chute Retained (PCR) configuration are mainly oriented to high altitude drops up to 25,000 Feet MSL and static line jumps from aircraft with high standard operating speed.

The Pilot Chute Retained configuration connects the slider with the pilot chute passing a long bridle through the canopy inside a Nomex tube to ensure a well synchronized deployment sequence far away from the aircraft in combination with a double deployment bag system.

Two different 9-Cell with 360 square feet canopies with a medium-high glide ratio, one constructed in low porosity 0.5-3CFM fabric and the other Hybrid (0CFM on top and 0.5-3CFM on ribs and bottom surface).



Model	PLUS-360PCR	PLUS-360HPCR
P/N Canopy	317561-360-3	317562-360-3
Configuration	Pilot Chute Retained	Pilot Chute Retained
Fabric	0.5-3CFM	Hybrid
Suspension lines	Dacron 700Lb	Dacron 700Lb
Nr of Cells	9	9
Size (Ft <sup>2</sup> )	360	360
Shape	Square	Square
Application	Main	Main
Max. Operating Speed (KIAS)	165	165
Max. Operating Weight (kg)	205	205
Min. Recommended Weight (kg)	82	82
Max. Deployment Altitude (Ft)	25000	25000
Min. deployment Altitude (Ft)	3000	3000
Glide Ratio (L/C)	3.5-4:1	3.5-4:1
Central Chord (m)	3.52	3.52
Extreme Chord (m)	3.52	3.52
Span (m)	9.48	9.48
Aspect Ratio	2.70	2.70

This type of canopies can be used as standard canopy once pilot chute retained system is disconnected because both also have a bridle connection point on the top surface.