

Stellair™

GUN MODELS ORDERING GUIDE



Application	Nozzle Size in. (mm)	Tip Construction	Spray Technology		
			Conventional	HVLP	Compliant
General Industry	0.030 (0.8)	PEEK Tip	2004146	2006145	—
	0.042 (1.1)	PEEK Tip	2004147	2004151	2004154
	0.055 (1.4)	PEEK Tip	2004145	2004152	2004155
		SST Tip	2004157	2004159	2004161
	0.070 (1.8)	PEEK Tip	2004148	2004153	2004156
		SST Tip	2004158	2004160	2004162
	0.086 (2.2)	PEEK Tip	2004149	2006146	2006148
0.110 (2.8)	PEEK Tip	2004150	2006147	2006149	
Automotive	0.042 (1.1)	SST Tip	2004163	—	—
	0.055 (1.4)	PEEK Tip	—	2004165	2004166
		SST Tip	2004164	—	—
High Solids*	0.059 (1.5)	Carbide	2006152	—	2006153
	0.070 (1.8)	Carbide	2004167	2004169	2004171
	0.086 (2.2)	Carbide	2004168	2004170	2004172
Adhesives	0.051 (1.3)	PEEK Tip	2004173	—	—
	0.070 (1.8)	PEEK Tip	2004174	—	—
Trim Trim	0.042 (1.1)	PEEK Tip	—	2004175	—
	0.055 (1.4)	PEEK Tip	—	2004176	—
Waterborne	0.042 (1.1)	PEEK Tip	—	2004175	—
	0.055 (1.4)	PEEK Tip	—	2004176	—
Wood	0.040 (1.0)	PEEK Tip	2004178	2004179	—
	0.040 (1.0)	PEEK Tip	2006150**	—	—
Wide Pattern	0.055 (1.4)	PEEK Tip	2004180	2004182	2004184
	0.070 (1.8)	PEEK Tip	2004181	2004183	2004185

*High Solids gun models include high wear (Elite) packing, carbide needle and carbide nozzle tip

**Wood air cap with non-adjustment caps

General industry air cap produces a uniform spray pattern with low atomizing pressure that reduces air cap build-up.

Automotive air cap atomizes for Class A finishes when spraying base coats, clear coats and primers.

Wide pattern air cap sprays consistently over large surfaces.

Trim air cap produces a well-defined edge with minimal overspray, essential for edges, trim, and dielectric applications.

Adhesive air cap atomizes waterborne and solvent borne adhesives and sealants.

High solids air cap maintains high throughput while spraying ultra violet (UV) coatings and other abrasives with low volatile organic compounds (VOCs).

Waterborne air cap produces an even, wet film build of waterborne paint.

Wood air cap applies low viscosity material, such as stains and toners, used for wood finishing.

