



# Sheetmetal Specialist Tool List

Below is the recommend list of tools needed as a Sheetmetal Specialist with Duncan Aviation. You are encouraged to purchase tools of good quality and should have your full inventory within 90 days of hire. Remember to utilize the **Duncan Aviation Tool Account Program** to help manage these upfront costs. As you further your career with Duncan Aviation, you may find it beneficial to purchase additional tools based on amount of use and convenience.

Sockets, Ratchets, Wrenches		Pliers/Clamps	
	1/4" Ratchet		Slip Joint Pliers (6" or 8")
	1/4" Drive Socket Set (standard 3/16"-9/16")		Straight Needle Nose Pliers
	1/4" Drive Socket Set (deep well 3/16"-9/16")		Channel Lock
	1/4" Drive Extension Set (3", 6", 10")		Duck Bill
	Speed Handle		Cieco
	Apex Socket		Safety Wire
	Standard Allen Wrench Set		Flat Metal Clamps (2 ea)
			"C" Clamps (2 ea); 2" minimum
Hand Wrenches		Files	
	Ignition Wrenches		Jewelers Set
	Open End Wrenches 1/4" – 7/8"		File Card
			Standard Set (Flat, Half Round, Rat Tail, Square)
Screwdrivers		Hammers	
	Ratcheting Screwdriver		Soft Face – plastic or rubber
	Stubby Ratcheting Screwdriver		Ball Peen Hammer
	Phillips Standard Set (#1, #2, #3)		
	Common Standard Set (#1, #2, #3)		
	Offset Ratchet Screwdriver Set		
		Riveting Accessories	
Punches/Chisels			Microstop Cage – Nylon Tip
	Snap Center Type		Rivet Gun Sets – 3/32, 1/8, 5/32, 3/16
	Basic Set Punches (approx. 5 sizes)		Bucking Bars
Measuring Tools		Air Tools	
	Steel Scale (6", 12", 24" decimals)		1/4" Drill Motor
	Calipers		3/8" Drill Motor
	Combination Square		90 Degree Mini Die Grinder
	Dividers		Pencil Die Grinder
	Scribe		Rivet Gun – 3x minimum
	25' Tape Measure		Air Vac
	Protractor		
		Miscellaneous	
Cutting/Deburring Tools			Fluorescent Work Light (25' Cord)
	Drill Index		Flexible Magnet
	Rotabroach Set		Extension Mirror
	Rotary Files (1 flat, 1 contoured)		Thread Tap Handle
	Dogleg Deburring Tool		Flashlight