

DMA-Aero Technical Note

TN 06/06/1



Pitot-Static adaptors.

DMA design and manufacture pitot – static adaptors for a wide range of aircraft types. Also, in addition to single adaptors, comprehensive kits of adaptors for a wide range of aircraft are available and the list is continuously growing.

The kits are housed within strong lightweight cases and consist of all the necessary adaptors for the Pitot and Static test points for the particular aircraft. Additionally the DMA kits feature the vacuum hold down fixtures on the Static adaptors and the appropriate vacuum hose is incorporated to allow the DMA air data tester to provide the appropriate source.

The all important warning flags are also incorporated as is the matching gasket maintenance kit for in-service support.

Adaptors are available for the following aircraft at the present time;

Aircraft	Kit Reference
Airbus A320	DMAK 320B (Rosemount, Sextant or Crouzetpitot)
Airbus A330	DMAK 330
Boeing 737	DMAK 737/2345 (for 737-200-300-400-500)
Boeing 737	DMAK 737/6789 (for 737-600-700-800-900)
Boeing 747	DMAK 747
Boeing 757	DMAK 757
Boeing 767	DMAK 767
Boeing 777	DMAK 777
Embraer E170	DMAKEJ170
Embraer E190	DMAK EJ190
Eurocopter A350	DMAK 350
Eurocopter Tiger	DMAK TIGER
Eurocopter E 145	DMAK E145
Eurocopter E 145A	DMAK E145A
Fokker F70	DMAK F70
Fokker 100	DMAK F100
NH90	DMAK NH90
RJ85	DMAK RJ85
CL600	DMK CL600
EC 135	DMAK EC 135
SJ100	DMA SJ100
A 109N	DMAK A109N
SEA LYNX	DMAK Sea Linx
UAVJM	DMAK UavJm

Should there be interest in any single pitot or static adaptor rather than the entire kit then please contact DMA.

The pitot static adaptors are housed in a similar rugged box to that shown below:

