



AEROSPACE

Any size or combination of diameter / pilot are available with a **fast AOG turnaround**

LOMAS AIRCRAFT REAMERS (SERIES 236)

For easy ordering please specify: LOM236 - Reaming Dia - Pilot - Type 'S'
e.g. LOM236-2500-2340-S
= 0.2500" Reamer - 0.2340" Pilot - Standard Type



TYPE 'S' (STANDARD LENGTH)

These are our standard range of Aircraft Reamer manufactured in M42 Cobalt Material with reduced shanks for easy chucking. Available in all reaming / pilot diameter configuration with fully hardened / ground blanks in stock for a quick turnaround.

For easy ordering please specify:
LOM236 - Reaming Dia - Pilot - Type 'T'
e.g. LOM236-2500-2340-T
= 0.2500" Reamer - 0.2340" Pilot - Threaded Shank



TYPE 'T' (THREADED SHANK)

Lomas Threaded Shank Pilot Reamers are manufactured in M42 to the same high specification as Type "S". Manufactured with 1/4-28 UNF Class A threaded shanks for accurate reaming in limited space applications. Other threaded shank sizes / styles available on request.

For easy ordering please specify:
LOM236 - Reaming Dia - Pilot - Type 'L' - Flute Style
e.g. LOM236-7500-7340-L-SF (Straight Flute) or SP (Spiral Flute)
= 0.7500" Reamer - 0.7340" Pilot - Long Series - Flute Style



TYPE 'L' (LONG SERIES)

Type "L" long series pilot reamers have a standard total length of 6" (150mm) with 4" (100mm) Flute length and are designed to produce larger diameter close tolerance holes or for longer reach applications. Long Series reamers are available with fully ground straight or spiral flutes and max. 0.500" (12.7mm) diameter shanks.

LOMAS PILOT REAMERS

LOMAS Aircraft Pilot Reamers (Series 236) have been specifically designed in conjunction with a major Aircraft Company for all types of aircraft manufacture and repair.

All Series 236 reamers are suitable for any requirement where a precision interference / clearance fit hole for a close tolerance fastener is desired such as a Hi-Lok or NAS Close Tolerance Bolts.

All LOMAS Series 236 pilot reamers are manufactured in M42 (8% Cobalt) material which is suitable for all aerospace material grades of titanium and steel, and will easily ream through aluminium.

LOMAS Series 236 Pilot reamers are all flute ground and cylindrical ground between centres with precision ground centre holes producing diameters with consistent concentricity / accuracy.

LOMAS (Series 236) Aircraft Pilot Reamer **ADVANTAGES:**

- Manufactured in M42 (8% Cobalt Material)
- Fully ground / highly polished flutes
- Ground between centres
- Solid pilot / guides for accurate hole location
- Reduced shanks for easy chucking
- Precision ground (Tri-Flats) available
- Fast turnaround / AOG availability
- Any combination of diameter / pilot are available

LOMAS manufacture all types of reamers / piloted reamers in all grades of HSS / Carbide Tipped / Solid Carbide to customers' own specifications / design / drawing.

LOMAS offer reamers for use in composite and carbon fibre materials. These reamers are available in Solid Tungsten Carbide material with all types of tool coatings available.