

Datasheet

Plain Stainless Steel Aerotight Locking Nut



Description:

Aerotight® is an all metal Stiff Nut - No vulnerable inserts to be affected by heat or oil.

Aerotight® can be re-used many times - Self locking function will still remain effective having been used a number of times.

Aerotight® will stay in position whether tightened down or not, provided the locking element is engaged - Does not have to achieve recommended torque to be effective.

Steel and Austenitic Stainless Steel Aerotight® can be used up to a temperature of 300 °C.

Aerotight® can be supplied in all plated finishes if required.

Customised specials - Thin Aerotight® or other specified thicknesses may be supplied in suitable volumes or could encompass different specifications of material. Larger diameters are available on request.

No additional parts are required for Aerotight® to function, and therefore no special tools are needed for the application.

| RS Stock No. | Thread Size | A/F Max (mm) | N. Dia. Max. (mm) | H. Max. (mm) | F. Min. (mm) |
|-------------------------|-------------|--------------|-------------------|--------------|--------------|
| 2605815 | M 3 | 5.50 | 5.25 | 3.52 | 1.89 |
| 2605821 | M 4 | 7.00 | 6.65 | 4.79 | 2.69 |
| 2605843 | M 5 | 8.00 | 7.65 | 6.02 | 3.49 |
| 2605859 | M 6 | 10.00 | 9.58 | 7.95 | 4.63 |
| 2606414 | M 8 | 13.00 | 12.62 | 10.05 | 5.87 |