

DIE NUT, CHROME ALLOY, UNS - 4846-3/16 BY BORDO



SKU	Option	Part #	Price
9802055		4846-3/16	\$28.1

Model	
Type	Die Nut
SKU	9802055
Part Number	4846-3/16
Barcode	9326518047674
Brand	Bordo
Packaging + Shipping	
Shipping Weight (Gross)	0.0 kg



About this item:

3/16 x 32 UNS Chrome Alloy Die Nut

Unified National Fine (UNF).

Die nuts are commonly used when a button die is not suited due to work space restrictions and / or on site thread accessibility.

They can be used as thread chasers to clean an existing thread.

They can also be used to create a new male thread on non-ferrous metals and plastics.

Chrome alloy dies are not suitable for creating precision, safety or critical threads.

The UNF thread form was introduced in 1948 as an attempt to standardise thread forms in the USA, Canada and the UK.

The thread profile of UNF is the same as for metric threads and is described in the JIS B0206 standard.

The thread is described by its major diameter and the number of threads per inch of length (TPI).

When used on external threads this series has greater tensile stress area than coarse threads of the same size.

Fine series threads will resist stripping out better than coarse threads in areas where the external and mating internal threads are subjected to loads equal to or greater than the capacity of the screw or bolt.

Fine threads are also used where the length of engagement is limited 1-1/4 or where wall thickness demands a fine pitch.