

# Domed Head Blind Rivets

## Product Description/ Specification

BS Stainless supply a wide range of rivets, the standard dome head blind rivets are mainly manufactured from Aluminium, as an alternate they can be supplied in stainless steel 316 or 304 and for special applications in Monel materials. These rivets are sometimes referred to as a 'pop' rivet. Products are sourced around the world from suppliers who meet our stringent quality standards. Detailed analysis is carried out of these suppliers to ensure, quality is maintained.

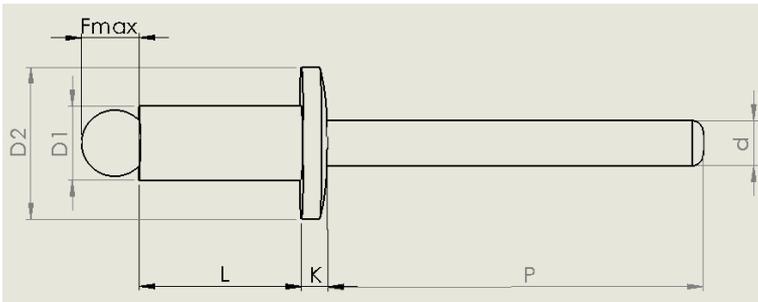
### Design:

Domed Head Blind Rivets:

Standard Blind Rivet Sizes:

Length: 4.00 mm to 70.00 mm

Grip Range: 0.5mm to 50 mm



### ø 4,0 mm

D1 = 4,0 + / - 0,10 mm  
D2 = 8,0 + / - 0,29 mm  
k = ≤ 1,7 mm  
d = 2,5 mm  
P = ≥ 27,0 mm  
L = + 0,99 / - 0,2 mm

  
= 4,2 (max. 4,4 mm)

D1	F max		CODE			
4,0 x 13,6 mm	17,6 mm	1,0 - 3,0 mm	70994 01360	500 N	800 N	500
4,0 x 18,8 mm	22,8 mm	3,0 - 7,0 mm	70994 01808			500
4,0 x 21,0 mm	25,0 mm	5,0 - 9,0 mm	70994 02105			500

### ø 4,8 mm

D1 = 4,8 + / - 0,10 mm  
D2 = 9,6 + / - 0,29 mm  
k = ≤ 2,0 mm  
d = 2,9 mm  
P = ≥ 27,0 mm  
L = + 0,99 / - 0,2 mm

  
= 5,0 (max. 5,2 mm)

D1	F max		CODE			
4,8 x 15,3 mm	19,8 mm	1,0 - 3,0 mm	70994 81530	800 N	1100 N	500
4,8 x 20,5 mm	25,0 mm	3,0 - 9,0 mm	70994 82050			500
4,8 x 24,5 mm	29,0 mm	5,0 - 12,0 mm	70994 82450			500



In addition to rivets listed above, we can also source additional types and sizes of rivets including, large head, countersunk head, multi-grip, grooved, peeled and coloured rivets. Also available in Aluminium and Zinc plated. We supply full range of riveting tools from simple hand held tools to hydro pneumatic tools with built in mandrel collectors.

**Quality:**

We are committed to offering quality product with service which is second to none. We operate on ISO 9001 management system and all our materials are produced to meet relevant ASTM /BS EN /DIN standards.

Further information on mechanical and chemical properties of stainless steel used can be supplied on request.

**Packaging:**

Rivets are normally packed in cardboard boxes in units off 500/1000 depending on the size. Alternative packaging can be arranged subject to availability. Material will be packed on wooden pallets approximately 1000mm X 1100mm and shrink wrapped. Heat treated pallets will be supplied where requested.

**Safety:**

There are no known health risks in handling metal products, although it is recommended that gloves should be worn in case of sharp edges. Good lifting practice techniques should always be followed when handling these products.



2731 ISO 9001: 2008



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