

Rivets

Product Description/Specification

BS Stainless supply a wide range of rivets, all rivets are manufactured from corrosion resistant stainless steel material. The latest innovation in rivets is the **CUP Blind Rivets**, these rivets have an manufactured from a combination of materials, Stainless steel 316 as the shell and duplex Stainless steel 318L as Mandrel to provide these rivets with excellent corrosion resistance and strength.

CUP Blind rivets are designed with an additional gasket (HNBR) to create a completely moisture resistant seal. The rivets have been tested under a 1m water column without any leaks. (100 % water proof)

Dimensions and Packaging:

ø 3,2 mm

 $\begin{aligned} D1 &= 3.2 + 0.08 \ / - 0.10 \ mm \\ D2 &= 6.0 + / - 0.24 \ mm \\ k &= 0.9 + / - 0.3 \ mm \\ d &= 1.9 \ mm \\ P &= \geq 27.0 \ mm \\ L &= + 1.0 \ / - 0.2 \ mm \end{aligned}$



P1 L	K S	CODE			Ĥ
3,2 x 6,0 mm	0,5 - 1,5 mm	21501 32600	2000 N	2500 N	1000
3,2 x 8,0 mm	1,5 - 3,0 mm	21501 32800			1000
3,2 x 9,5 mm	3,0 - 5,0 mm	21501 32950			1000
3,2 x 10,0 mm	3,5 - 5,5 mm	21501 32100			1000
3,2 x 12,0 mm	5,0 - 7,0 mm	21501 32120			1000
3,2 x 14,0 mm	7,0 - 9,0 mm	21501 32140			1000

ø 4,0 mm

$$\begin{split} D1 &= 4.0 + 0.08 \, / - 0.10 \text{ mm} \\ D2 &= 8.0 + / - 0.29 \text{ mm} \\ k &= 1.3 + / - 0.3 \text{ mm} \\ d &= 2.3 \text{ mm} \\ P &= \geq 27.0 \text{ mm} \\ L &= + 1.0 \, / - 0.2 \text{ mm} \end{split}$$

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= 4,1	mm	

P ₁	E S	€CODE		₩	Î
4,0 x 6,0 mm	0,5 - 1,5 mm	21501 40600	3000 N	4000 N	500
4,0 x 8,0 mm	1,5 - 3,0 mm	21501 40800			500
4,0 x 9,5 mm	3,0 - 5,0 mm	21501 40950			500
4,0 x 10,0 mm	3,5 - 5,5 mm	21501 40100			500
4,0 x 12,0 mm	5,0 - 6,5 mm	21501 40120			500
4,0 x 16,0 mm	6,5 - 10,5 mm	21501 40160			500

Quality and Safety:

We are committed to offering quality product with service which is second to none. We are CE approved for our products under Construction Products Directive (CPR) and we operate on ISO 9001 management system. The material is produced to meet relevant ASTM /BS EN standards.

There are no health risks in handling stainless steel 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.



