

BI - Structural Rivet

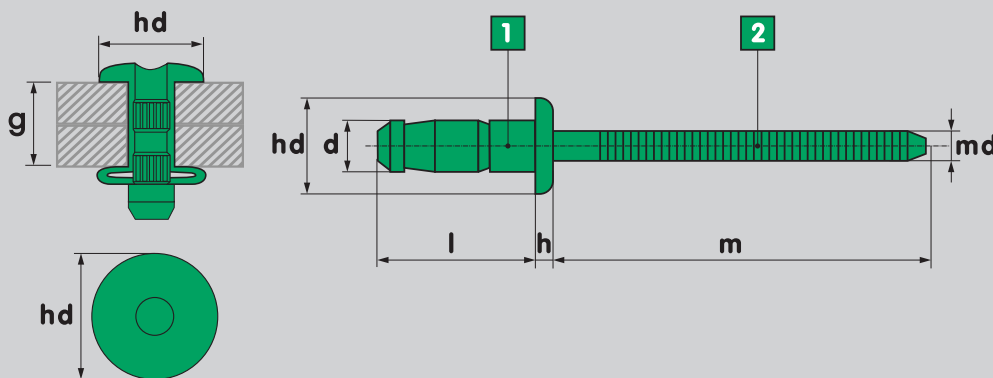
 Rivetti strutturali
  Nity strukturalne
  Trhací nýty strukturální



Dome Head | Testa STANDARD | kołnierz Standardowy | Plochá hlava

1 Body: Stainless Steel A2 | ACCIAIO INOX A2 | STAL NIERDZEWNA A2 | NEREZ A2

2 Mandrel: Stainless Steel A2 | ACCIAIO INOX A2 | STAL NIERDZEWNA A2 | NEREZ A2



Ø 3.2 mm

Dimensions

(see diagram):

d = 3.2 (+0.09/-0.15)mm

Hole size = 3.3 mm

hd = 6.5 (+0.2/-0.2)mm

h = 1.1 (+0.2/-0.2) mm

md = 2.1 mm

m = 25mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm)		Inner Box qty.	Outer Box qty.	Shear N	Tensile N
Min.	Max.							
BI3207A2	HPTD32070-BC	6.5	1	3	2000	12000	1600	2000
BI3209A2	HPTD32090-BC	9	3	5	2000	12000	1600	2000
BI3211A2	HPTD32110-BC	11.5	5	7	2000	8000	1600	2000

Ø 4.0 mm

Dimensions

(see diagram):

d = 4 (+0.09/-0.15)mm

Hole size = 4.1 mm

hd = 8 (+0.3/-0.3)mm

h = 1.5 (+0.3/-0.3) mm

md = 2.6 mm

m = 27mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm)		Inner Box qty.	Outer Box qty.	Shear N	Tensile N
Min.	Max.							
BI4007A2	HPTD40080-BC	7.5	1	3	1000	6000	2800	4000
BI4009A2	HPTD40100-BC	9.5	3	5	1000	6000	2800	4000
BI4012A2	HPTD40120-BC	12.5	5	7	1000	4000	2800	4000

Ø 4.8 mm

Dimensions

(see diagram):

d = 4.8 (+0.09/-0.15)mm

Hole size = 4.9 mm

hd = 9.5 (+0.3/-0.3)mm

h = 1.5 (+0.3/-0.3) mm

md = 3.2 mm

m = 28mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm)		Inner Box qty.	Outer Box qty.	Shear N	Tensile N
Min.	Max.							
BI4809A2	HPTD48095-BC	9	1.5	3.5	1000	4000	5500	5000
BI4812A2	HPTD48120-BC	11.5	3.5	6	1000	4000	5500	5000
BI4815A2	HPTD48145-BC	14.5	6	8.5	500	2000	5500	5000
BI4820A2	HPTD48200-BC	19	7	10	500	2000	5500	5000

* tolerance +1.0/-0.20mm

Page 1/2


 Available from:



The Rivet Company, Unit 7,
 Beacon Business Park,
 Weston Road, Stafford ST18 0DG.

Tel: 01785 246539
 Email: sales@therivetco.co.uk
www.therivetcompany.co.uk

BI - Structural Rivet

 Rivetti strutturali  Nity strukturalne  Trhací nýty strukturální

Ø 6.4 mm

Dimensions

(see diagram):

d = 6.4 (+0.09/-0.15)mm

Hole size = 6.5 mm

hd = 13.5 (+0.4/-0.4)mm

h = 3.1 (+0.4/-0.4) mm

md = 4.2 mm

m = 32mm (min)

Product Code UK	Product Code EU	Length* (mm)	Grip range (mm)		Inner Box qty.	Outer Box qty.	Shear N	Tensile N
BI6410A2	HPTD64100-BC	10.5	2.8	4.8	250	1000	14300	8000
BI6412A2	HPTD64120-BC	12.5	4.8	6.8	250	1000	14300	8000
BI6414A2	HPTD64140-BC	14.5	6.8	8.8	250	1000	14300	8000
BI6416A2	HPTD64160-BC	16.5	8.8	10.8	250	1000	14300	8000
BI6418A2	HPTD64180-BC	18.5	10.8	12.8	250	1000	14300	8000
BI6420A2	HPTD64200-BC	20.5	12.8	14.5	250	1000	14300	8000