

## Blind rivets copper/steel

### standard (Dome head)

Rivet body: Copper  
Mandrel: Steel, zinc-plated

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	<b>3 x 4</b>	0,5 - 1,5	<b>634 0105</b>	A 500
	<b>3 x 6</b>	1,5 - 3,0	<b>634 0121</b>	"
	<b>3 x 8</b>	3,0 - 5,0	<b>634 0156</b>	"
	<b>3 x 10</b>	5,0 - 7,0	<b>634 0164</b>	"
	<b>3 x 12</b>	7,0 - 9,0	<b>634 0172</b>	"



## Blind rivets copper/bronze

### standard (Dome head)

Rivet body: Copper  
Mandrel: Bronze

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	<b>3 x 4</b>	0,5 - 1,5	<b>635 0100</b>	A 500
	<b>3 x 6</b>	1,5 - 3,0	<b>635 0135</b>	"
	<b>3 x 8</b>	3,0 - 5,0	<b>635 0151</b>	"
	<b>3 x 10</b>	5,0 - 7,0	<b>635 0178</b>	"
	<b>3 x 12</b>	7,0 - 9,0	<b>635 0186</b>	"



### chart shear and tensile strength copper/steel und copper/bronze

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm
<b>3</b>	<b>800</b> (82)	<b>1.000</b> (102)	1,8	6,5
<b>4</b>	<b>1.500</b> (163)	<b>2.200</b> (225)	2,1	8,0

Test procedure according to DIN EN ISO 14589

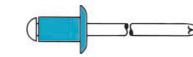
## Blind rivets A2 stainless steel



### standard (Dome head)

Rivet body: Stainless steel A2 – no. 1.4567  
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	<b>3 x 6</b>	1,0 - 3,0	<b>633 0134</b>	A 500
	<b>3 x 8</b>	3,0 - 5,0	<b>633 0150</b>	"
	<b>3 x 10</b>	5,0 - 6,5	<b>633 0169</b>	"
	<b>3 x 12</b>	6,5 - 8,5	<b>633 0177</b>	"
	<b>3 x 14</b>	8,5 - 10,5	<b>633 0185</b>	"
3.2 Hole Ø: 3.3 mm	<b>3,2 x 6</b>	10,5 - 12,5	<b>633 0193</b>	"
	<b>3,2 x 8</b>	1,0 - 3,0	<b>633 0312</b>	A 500
	<b>3,2 x 10</b>	3,0 - 5,0	<b>633 0320</b>	"
	<b>3,2 x 12</b>	5,0 - 6,5	<b>633 0339</b>	"
	<b>3,2 x 14</b>	6,5 - 8,5	<b>633 0347</b>	"
4 Hole Ø: 4.1 mm CE Ü	<b>4 x 6</b>	10,5 - 12,5	<b>633 0355</b>	"
	<b>4 x 8</b>	1,0 - 2,5	<b>633 0401</b>	A 500
	<b>4 x 10</b>	2,5 - 4,5	<b>633 0444</b>	"
	<b>4 x 12</b>	4,5 - 6,5	<b>633 0452</b>	B 500
	<b>4 x 14</b>	6,5 - 8,5	<b>633 0460</b>	"
4.8 Hole Ø: 4.9 mm CE	<b>4 x 16</b>	8,5 - 10,5	<b>633 0533</b>	"
	<b>4 x 18</b>	10,5 - 12,0	<b>633 0487</b>	"
	<b>4 x 20</b>	12,0 - 16,0	<b>633 0509</b>	"
	<b>4 x 22</b>	16,0 - 21,0	<b>633 0525</b>	"
	<b>4 x 24</b>	21,0 - 26,0	<b>633 0543</b>	"

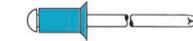


Material surcharge will be added at a daily rate

### countersunk (120°)

Rivet body: Stainless steel A2 – no. 1.4567  
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	<b>3 x 6</b>	1,5 - 3,0	<b>633 2013</b>	A 500
	<b>3 x 8</b>	3,0 - 5,0	<b>633 2024</b>	"
	<b>3 x 10</b>	5,0 - 6,5	<b>633 2035</b>	"
	<b>3 x 12</b>	6,5 - 8,5	<b>633 2046</b>	"



Material surcharge will be added at a daily rate

The information on shear and tensile strength, rivet pin diameters and the maximum setting head diameters can be found on page 32.

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
4 Hole Ø: 4.1 mm	<b>4 x 8</b>	1,5 - 4,5	<b>633 2201</b>	A 500
	<b>4 x 10</b>	4,5 - 6,5	<b>633 2213</b>	B 500
	<b>4 x 12</b>	6,5 - 8,5	<b>633 2225</b>	"
	<b>4 x 14</b>	8,5 - 10,5	<b>633 2237</b>	"
4.8 Hole Ø: 4.9 mm	<b>4,8 x 8</b>	2,5 - 4,0	<b>633 2323</b>	B 500
	<b>4,8 x 10</b>	4,0 - 6,0	<b>633 2334</b>	"
	<b>4,8 x 12</b>	6,0 - 8,0	<b>633 2335</b>	"
	<b>4,8 x 14</b>	8,0 - 9,5	<b>633 2337</b>	"
5 Hole Ø: 5.1 mm	<b>5 x 8</b>	2,0 - 4,0	<b>633 2508</b>	B 500
	<b>5 x 10</b>	4,0 - 6,0	<b>633 2510</b>	"
	<b>5 x 12</b>	6,0 - 8,0	<b>633 2512</b>	"
	<b>5 x 14</b>	8,0 - 9,5	<b>633 2514</b>	"
5.2 Hole Ø: 5.2 mm	<b>5,2 x 8</b>	2,0 - 4,0	<b>633 2528</b>	B 500
	<b>5,2 x 10</b>	4,0 - 6,0	<b>633 2530</b>	"
	<b>5,2 x 12</b>	6,0 - 8,0	<b>633 2532</b>	"
	<b>5,2 x 14</b>	8,0 - 9,5	<b>633 2534</b>	"

## Blind rivets A2 stainless steel



### large flange

Rivet body: Stainless steel A2 – no. 1.4567  
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4.8 - K 15</b> Hole Ø: 4,9 mm	<b>4,8 x 14</b>	8,0 - 9,5	<b>633 0800</b>	B 250
	<b>4,8 x 16</b>	9,5 - 11,0	<b>633 0825</b>	"
	<b>4,8 x 20</b>	11,0 - 15,0	<b>633 0850</b>	"
	<b>4,8 x 25</b>	15,0 - 20,0	<b>633 0870</b>	B 200
	<b>4,8 x 30</b>	20,0 - 25,0	<b>633 0880</b>	B 100
	<b>4,8 x 35</b>	25,0 - 30,0	<b>633 0890</b>	"



Material surcharge will be added at a daily rate

chart shear and tensile strength A2 stainless steel, standard, countersunk and large flange

#### A2 stainless steel / A2 stainless steel countersunk

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm
<b>3</b>	<b>1.600</b> (163)	<b>2.000</b> (205)	2,0	6,5
<b>3,2</b>	<b>1.900</b> (275)	<b>2.500</b> (255)	2,0	6,5
<b>4</b>	<b>2.700</b> (275)	<b>3.600</b> (367)	2,6	8,0
<b>4 x 20 - 25</b>	<b>3.800</b> (385)	<b>4.500</b> (479)	2,6	8,0
<b>4,8</b>	<b>4.000</b> (408)	<b>5.000</b> (510)	3,2	9,5
<b>5</b>	<b>4.700</b> (479)	<b>5.900</b> (602)	3,2	9,5
<b>5 x 40</b>	<b>5.900</b> (602)	<b>7.200</b> (735)	3,2	9,5

#### A2 stainless steel large flange

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm
<b>4,8</b>	<b>4.000</b> (408)	<b>5.000</b> (510)	3,2	15,0

## Blind rivets A4 stainless steel

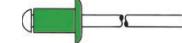


### standard (Dome head)

Rivet body: Stainless steel A4 – no. 1.4578  
Mandrel: Stainless steel A4 – no. 1.4571

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>3</b> Hole Ø: 3,1 mm	<b>3 x 6</b>	1,0 - 3,0	<b>648 0004</b>	A 500
	<b>3 x 8</b>	3,0 - 5,0	<b>648 0012</b>	"
	<b>3 x 10</b>	5,0 - 6,5	<b>648 0020</b>	"
	<b>3 x 12</b>	6,5 - 8,5	<b>648 0039</b>	"
<b>3,2</b> Hole Ø: 3,3 mm	<b>3,2 x 6</b>	1,0 - 3,0	<b>648 0005</b>	A 500
	<b>3,2 x 8</b>	3,0 - 5,0	<b>648 0016</b>	"
	<b>3,2 x 10</b>	5,0 - 6,5	<b>648 0027</b>	"
	<b>3,2 x 12</b>	6,5 - 8,5	<b>648 0049</b>	"
<b>4</b> Hole Ø: 4,1 mm	<b>4 x 6</b>	1,0 - 2,5	<b>648 0047</b>	A 500
	<b>4 x 8</b>	2,5 - 4,5	<b>648 0055</b>	"
	<b>4 x 10</b>	4,5 - 6,5	<b>648 0063</b>	B 500
	<b>4 x 12</b>	6,5 - 8,5	<b>648 0071</b>	"
<b>4 x 14</b>	<b>8,5 - 10,5</b>	<b>648 0076</b>	"	
	<b>10,5 - 12,0</b>	<b>648 0098</b>	"	

Material surcharge will be added at a daily rate



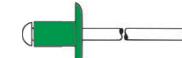
	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4,8</b> Hole Ø: 4,9 mm	<b>4,8 x 6</b>	1,5 - 3,0	<b>648 0102</b>	B 500
	<b>4,8 x 8</b>	3,0 - 4,5	<b>648 0113</b>	"
	<b>4,8 x 10</b>	4,5 - 6,0	<b>648 0124</b>	"
	<b>4,8 x 12</b>	6,0 - 7,5	<b>648 0135</b>	"
	<b>4,8 x 14</b>	8,0 - 9,5	<b>648 0125</b>	"
	<b>4,8 x 16</b>	9,5 - 11,0	<b>648 0126</b>	"
	<b>4,8 x 20</b>	11,0 - 15,0	<b>648 0127</b>	B 250
	<b>4,8 x 25</b>	15,0 - 20,0	<b>648 0129</b>	"
	<b>4,8 x 30</b>	20,0 - 25,0	<b>648 0130</b>	A 100
	<b>4,8 x 35</b>	25,0 - 30,0	<b>648 0131</b>	"
<b>5</b> Hole Ø: 5,1 mm	<b>5 x 8</b>	2,0 - 4,0	<b>648 0128</b>	B 500
	<b>5 x 10</b>	4,0 - 6,0	<b>648 0136</b>	"
	<b>5 x 12</b>	6,0 - 8,0	<b>648 0144</b>	"
	<b>5 x 14</b>	8,0 - 9,5	<b>648 0146</b>	"
	<b>5 x 16</b>	8,0 - 11,0	<b>648 0152</b>	"
	<b>5 x 20</b>	11,0 - 15,0	<b>648 0160</b>	B 250
	<b>5 x 25</b>	15,0 - 20,0	<b>648 0163</b>	"
<b>5 x 30</b>	<b>20,0 - 25,0</b>	<b>648 0168</b>	A 100	
	<b>25,0 - 30,0</b>	<b>648 0170</b>	"	

### large flange

Rivet body: Stainless steel A4 – no. 1.4578  
Mandrel: Stainless steel A4 – no. 1.4571

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4,8 - K 15</b> Hole Ø: 4,9 mm	<b>4,8 x 14</b>	8,0 - 9,5	<b>648 0202</b>	B 250
	<b>4,8 x 16</b>	9,5 - 11,0	<b>648 0210</b>	"
	<b>4,8 x 20</b>	11,0 - 15,0	<b>648 0215</b>	"
	<b>4,8 x 25</b>	15,0 - 20,0	<b>648 0220</b>	B 200
	<b>4,8 x 30</b>	20,0 - 25,0	<b>648 0225</b>	B 100
	<b>4,8 x 35</b>	25,0 - 30,0	<b>648 0230</b>	"

Material surcharge will be added at a daily rate



The information on shear and tensile strength, rivet pin diameters and the maximum setting head diameters can be found on page 34.

## Blind rivets A4 stainless steel



chart shear and tensile strength A4 stainless steel standard and large flange

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm	Max. head Ø mm
3	standard	1.600 (163)	2.000 (205)	2,0	6,5
3,2	standard	1.900 (275)	2.500 (255)	2,0	6,5
4	standard	2.700 (275)	3.600 (367)	2,6	8,0
4 x 20 - 25	standard	3.800 (385)	4.500 (479)	2,6	8,0
4,8	large flange	4.000 (408)	5.000 (510)	3,2	15,0
4,8	standard	4.000 (408)	5.000 (510)	3,2	9,5
5	standard	4.700 (479)	5.900 (602)	3,2	9,5
5 x 40	standard	5.900 (602)	7.200 (735)	3,2	9,5

Test procedure according to DIN EN ISO 14589

## Blind rivet Monel®



### standard (Dome head)

Rivet body: Nickel-copper-alloy – no. 2.4360  
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4</b> Hole Ø: 4,1 mm	<b>4 x 6</b>	1,5 - 2,5	<b>626 0001</b>	A 500
	<b>4 x 8</b>	2,5 - 4,5	<b>626 0002</b>	"
	<b>4 x 10</b>	4,5 - 6,5	<b>626 0003</b>	B 500
	<b>4 x 12</b>	6,5 - 8,5	<b>626 0004</b>	"
	<b>4 x 14</b>	8,5 - 10,5	<b>626 0005</b>	"
	<b>4 x 16</b>	10,5 - 12,0	<b>626 0006</b>	"



### countersunk

Rivet body: Nickel-copper-alloy – no. 2.4360  
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4</b> Hole Ø: 4,1 mm	<b>4 x 8</b>	1,5 - 4,5	<b>626 0007</b>	B 500
	<b>4 x 10</b>	4,5 - 6,5	<b>626 0008</b>	"
	<b>4 x 12</b>	6,5 - 8,5	<b>626 0009</b>	"



## Blind rivet Monel®



### large flange

Rivet body: Nickel-copper-alloy – no. 2.4360  
Mandrel: Stainless steel A2 – no. 1.4541

Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4,8</b>	<b>4,8 x 14</b>	8,0 - 9,5	<b>626 0023</b> B 250
Hole Ø: 4,9 mm	<b>4,8 x 16</b>	9,5 - 11,0	<b>626 0024</b> "
	<b>4,8 x 20</b>	11,0 - 15,0	<b>626 0025</b> "



Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4,8</b>	<b>4,8 x 25</b>	15,0 - 20,0	<b>626 0026</b> B 250
Hole Ø: 4,9 mm	<b>4,8 x 30</b>	20,0 - 25,0	<b>626 0027</b> "
	<b>4,8 x 35</b>	25,0 - 30,0	<b>626 0028</b> "

chart shear and tensile strength monel®

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm
<b>4</b>	<b>2.100</b> (214)	<b>3.100</b> (316)	2,6	8,0
<b>4,8</b>	<b>3.500</b> (408)	<b>4.500</b> (510)	3,2	15

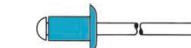
Test procedure  
according to DIN EN  
ISO 14589

## Blind rivets Stinox

### standard (Dome head)

Rivet body: Stainless steel A2 – no. 1.4567  
Mandrel: Steel, zinc-plated

Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4,8</b> Hole Ø: 4,9 mm	<b>4,8 x 6</b>	1,5 - 3,0	<b>636 0010</b> B 500
	<b>4,8 x 8</b>	2,0 - 4,0	<b>636 0011</b> "
	<b>4,8 x 10</b>	4,0 - 6,0	<b>636 0012</b> "
<b>4,8 x 12</b>	6,0 - 8,0	<b>636 0013</b> "	
	<b>4,8 x 14</b>	8,0 - 9,0	<b>636 0014</b> "
	<b>4,8 x 16</b>	9,5 - 11,0	<b>636 0015</b> B 500
<b>4,8 x 20</b>	11,0 - 15,0	<b>636 0016</b> "	
	<b>4,8 x 25</b>	15,0 - 20,0	<b>636 0017</b> "
	<b>4,8 x 30</b>	20,0 - 25,0	<b>636 0018</b> "
<b>4,8 x 35</b>	25,0 - 30,0	<b>636 0019</b> "	



Material surcharge will be added at a daily rate.

Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>3</b> Hole Ø: 3,1 mm	<b>3 x 6</b>	1,0 - 3,0	<b>636 0130</b> A 500
	<b>3 x 8</b>	3,0 - 5,0	<b>636 0157</b> "
	<b>3 x 10</b>	5,0 - 6,5	<b>636 0165</b> "
<b>3,2</b> Hole Ø: 3,3 mm	<b>3,2 x 6</b>	1,0 - 3,0	<b>636 0319</b> A 500
	<b>3,2 x 8</b>	3,0 - 5,0	<b>636 0327</b> "
	<b>3,2 x 10</b>	5,0 - 6,5	<b>636 0335</b> "

Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
<b>4</b> Hole Ø: 4,1 mm	<b>4 x 6</b>	1,0 - 2,5	<b>636 0416</b> A 500
	<b>4 x 8</b>	2,5 - 4,5	<b>636 0440</b> "
	<b>4 x 10</b>	4,5 - 6,5	<b>636 0459</b> B 500
<b>4 x 12</b>	6,5 - 8,5	<b>636 0467</b> "	
	<b>4 x 14</b>	8,5 - 10,5	<b>636 0473</b> "
	<b>4 x 16</b>	8,5 - 12,0	<b>636 0483</b> "
<b>4,8</b> Hole Ø: 4,9 mm	<b>4,8 x 8</b>	2,0 - 4,0	<b>636 0621</b> B 500
	<b>4,8 x 10</b>	4,0 - 6,0	<b>636 0634</b> "
	<b>4,8 x 12</b>	6,0 - 8,0	<b>636 0648</b> "
<b>5</b> Hole Ø: 5,1 mm	<b>5 x 8</b>	2,0 - 4,0	<b>636 0920</b> B 500
	<b>5 x 10</b>	4,0 - 6,0	<b>636 0939</b> "
	<b>5 x 12</b>	6,0 - 8,0	<b>636 0947</b> "

Test procedure  
according to DIN EN  
ISO 14589

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø mm
<b>3</b>	<b>1.600</b> (163)	<b>2.000</b> (205)	2,0	6,5
<b>3,2</b>	<b>1.900</b> (275)	<b>2.500</b> (255)	2,0	6,5
<b>4</b>	<b>2.700</b> (275)	<b>3.600</b> (367)	2,6	8,0
<b>4 x 20 - 25</b>	<b>3.800</b> (385)	<b>4.500</b> (479)	2,6	8,0
<b>4,8</b>	<b>4.000</b> (408)	<b>5.000</b> (510)	3,2	9,5
<b>5</b>	<b>4.700</b> (479)	<b>5.900</b> (602)	3,2	9,5
<b>5 x 40</b>	<b>5.900</b> (602)	<b>7.200</b> (735)	3,2	9,5