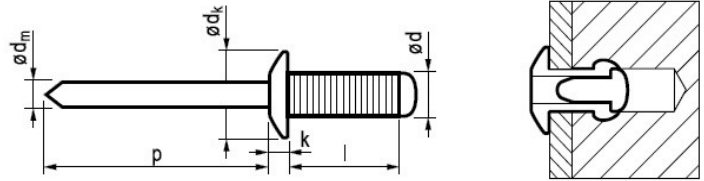


## 1601 Dome head Aluminum/Steel grooved blind rivet for blind hole

Rivet body: Aluminum (AlMg2,5)  
Mandrel: Steel, RoHS surface treatment



| Ød<br>* Drill hole mm       | l: length<br>(mm)<br>+1/-0,2 | Grip range<br>mm | Part no.  | Ødk<br>mm        | k<br>mm | Ødm<br>mm | p<br>mm | Tensile<br>Newton | Shear<br>Newton | Description                                  |
|-----------------------------|------------------------------|------------------|-----------|------------------|---------|-----------|---------|-------------------|-----------------|----------------------------------------------|
| 3,2<br>[+0,35/-01<br>Ø 3,4] | 10,0                         | Max. 6,0         | 1601-3210 | 6,0<br>[+/-0,24] | ≤1,4    | ~1,8      | ≥27     | 930               | 525             | 3,2*10 Dome head Alu./Steel blind hole rivet |
|                             | 14,0                         | Max. 10,0        | 1601-3214 |                  |         |           |         |                   |                 | 3,2*14 Dome head Al/St grooved rivet         |
| 4,0<br>[+0,35/-01<br>Ø 4,3] | 8,0                          | Max. 4,0         | 1601-4008 | 8,0<br>[+/-0,29] | ≤1,7    | ~2,20     | ≥27     | 1 410             | 885             | 4,0*8 Dome head Al/St grooved rivet          |
|                             | 10,0                         | Max. 6,0         | 1601-4010 |                  |         |           |         |                   |                 | 4,0*10 Dome head Alu./Steel blind hole rivet |
|                             | 12,0                         | Max. 8,0         | 1601-4012 |                  |         |           |         |                   |                 | 4,0*12 Dome head Al/St grooved rivet         |
|                             | 16,0                         | Max. 12,0        | 1601-4016 |                  |         |           |         |                   |                 | 4,0*16 Dome head Al/St grooved rivet         |
| 4,8<br>[+0,35/-01<br>Ø 5,1] | 8,0                          | Max. 4,0         | 1601-4808 | 9,5<br>[+/-0,29] | ≤2      | ~2,65     | ≥27     | 1 575             | 1 185           | 4,8*8 Dome head Alu./Steel blind hole rivet  |
|                             | 10,0                         | Max. 6,0         | 1601-4810 |                  |         |           |         |                   |                 | 4,8*10 Dome head Al/St grooved rivet         |
|                             | 11,0                         | Max. 7,0         | 1601-4811 |                  |         |           |         |                   |                 | 4,8*11 Dome head Al/St grooved rivet         |
|                             | 12,0                         | Max. 8,0         | 1601-4812 |                  |         |           |         |                   |                 | 4,8*12 Dome head Alu./Steel blind hole rivet |
|                             | 14,0                         | Max. 10,0        | 1601-4814 |                  |         |           |         |                   |                 | 4,8*14 Dome head Al/St grooved rivet         |
|                             | 16,0                         | Max. 12,0        | 1601-4816 |                  |         |           |         |                   |                 | 4,8*16 Dome head Al/St grooved rivet         |
|                             | 18,0                         | Max. 14,0        | 1601-4818 |                  |         |           |         |                   |                 | 4,8*18 Dome head Alu./Steel blind hole rivet |
|                             | 20,0                         | Max. 16,0        | 1601-4820 |                  |         |           |         |                   |                 | 4,8*20 Dome head Al/St grooved rivet         |
|                             | 25,0                         | Max. 21,0        | 1601-4825 |                  |         |           |         |                   |                 | 4,8*25 Dome head Al/St grooved rivet         |
|                             | 30,0                         | Max. 26,0        | 1601-4830 |                  |         |           |         |                   |                 | 4,8*30 Dome head Alu./Steel blind hole rivet |

Technical specifications:  
- to be used in blind hole