



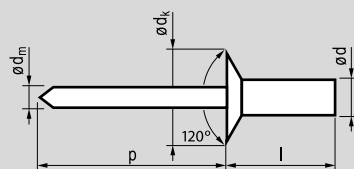
**Aluminium** [AlMg5]

Polerowany



**Stal**

Zawiera fosforany



## szczelne i kołnierz wpuszczany

| Ø d                                                                                        | l<br>[+1/-0,2] |  | Indeks nr       | Ø d <sub>k</sub> | k    | Ø d <sub>m</sub> | p    |  |  |
|--------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------|-----------------|------------------|------|------------------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| [mm]                                                                                       | [mm]           | [mm]                                                                              |                 | [mm]             | [mm] | [mm]             | [mm] | [N]                                                                                 | [N]                                                                                 |
| <b>3,2</b>                                                                                 | 7,5            | 1,5-3,5                                                                           | <b>12043207</b> | 6,0<br>[+0/-0,4] | -    | ~1,70            | ≥27  | 1.245                                                                               | 1.070                                                                               |
| [+/-0,08]                                                                                  | 9,0            | 3,0-5,0                                                                           | <b>3209</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
| <br>Ø 3,3 | 10,5           | 4,5-6,5                                                                           | <b>3210</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
| <b>4,0</b>                                                                                 | 9,5            | 3,0-5,0                                                                           | <b>12044009</b> | 7,5<br>[+0/-0,5] | -    | ~2,20            | ≥27  | 2.240                                                                               | 1.710                                                                               |
| [+/-0,08]                                                                                  | 11,0           | 4,5-6,5                                                                           | <b>4011</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
| <br>Ø 4,1 | 12,5           | 6,0-8,0                                                                           | <b>4012</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
| <b>4,8</b>                                                                                 | 9,5            | 2,5-4,5                                                                           | <b>12044809</b> | 9,0<br>[+0/-0,5] | -    | ~2,65            | ≥27  | 3.070                                                                               | 2.230                                                                               |
| [+/-0,08]                                                                                  | 11,0           | 4,0-6,0                                                                           | <b>4811</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
|          | 12,5           | 5,5-7,5                                                                           | <b>4812</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
| Ø 4,9                                                                                      | 14,0           | 7,0-9,0                                                                           | <b>4814</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
|                                                                                            | 15,5           | 8,5-10,5                                                                          | <b>4815</b>     |                  |      |                  |      |                                                                                     |                                                                                     |
|                                                                                            | 19,0           | 12,0-14,0                                                                         | <b>4819</b>     |                  |      |                  |      |                                                                                     |                                                                                     |