

## Zajišťovací čepy z nerezů

s axiálním zajištěním (západky), jezdec z plastu

## SPECIFIKACE

Čep

Nerezová ocel AISI 303

Tlačítko / Jezdec

Plast

Teplotní odolnost až do 80 °C

barva červená

Západky

Nerezová ocel AISI 304 (plech)

Závěsné oko

Nerezová ocel AISI 301

Pružina

Nerezová ocel AISI 301

## INFORMACE

Zajišťovací čepy GN 214.3 z nerezové oceli jsou vhodné pro rychlé upevnění, spojení nebo zajištění na různých upínacích systémech a přípravcích. Používají se jako poziční čepy, které musí být často vyjímány a znovu nasazovány.

Čtvercový tvar západek z nerezové oceli vytváří lineární kontaktní plochu, která poskytuje zvýšenou axiální pevnost ve stříhu. Obě západky lze zatáhnout stisknutím tlačítka, po jeho uvolnění se západky opět vysunou a čep zajistí.

Provedení s otočným závěsným okem je ideální pro použití v omezeném prostoru.

Hodnoty zatížení pro namáhání stříhem uvedené v tabulce jsou získané teoreticky a mají pouze informativní charakter. Jedná se o doporučené hodnoty a jejich použití vylučuje jakoukoliv zodpovědnost. Nejsou v nich zahrnuté konkrétní podmínky a vlivy okolního prostředí. Uživatel sám musí určit pro jednotlivé případy, zda výrobek je vhodný pro zamýšlené použití.

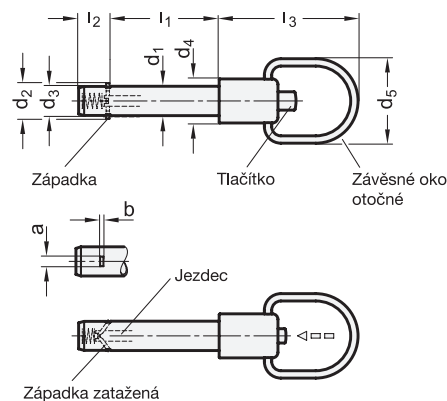
- Skupina zajišťovacích čepů (viz. strana 868)

## PŘÍSLUŠENSTVÍ

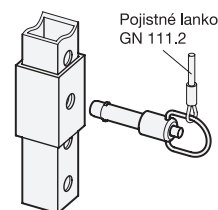
- Kuličkové řetězy GN 111 (viz. strana 904)
- Kuličkové řetězy z nerezů GN 111.5 (viz. strana 905)
- Pojistná lanka z nerezů GN 111.2 (viz. strana 906)
- Pojistná lanka spirálová GN 111.4 (viz. strana 908)

## TECHNICKÉ INFORMACE

- Vlastnosti nerezové oceli (viz. strana A26)
- Vlastnosti plastu (viz. strana A2)



Příklad použití



## GN 214.3

## STAINLESS STEEL

| Označení      | d1 -0.1 | l1 +0.4 | a   | b   | d2      | d3  | d4 | d5 | l2 | l3 | Nosnost F v kN ≈<br>oboustranná odolnost<br>proti stříhu acc.<br>DIN 50141 (síla rozlomení) |    |
|---------------|---------|---------|-----|-----|---------|-----|----|----|----|----|---------------------------------------------------------------------------------------------|----|
|               |         |         |     |     |         |     |    |    |    |    |                                                                                             |    |
| GN 214.3-6-10 | 6       | 10      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 18 |
| GN 214.3-6-12 | 6       | 12      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 18 |
| GN 214.3-6-16 | 6       | 16      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 18 |
| GN 214.3-6-20 | 6       | 20      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 19 |
| GN 214.3-6-25 | 6       | 25      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 20 |
| GN 214.3-6-30 | 6       | 30      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 21 |
| GN 214.3-6-35 | 6       | 35      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 21 |
| GN 214.3-6-40 | 6       | 40      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 22 |
| GN 214.3-6-45 | 6       | 45      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 23 |
| GN 214.3-6-50 | 6       | 50      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 24 |
| GN 214.3-6-60 | 6       | 60      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 27 |
| GN 214.3-6-70 | 6       | 70      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 31 |
| GN 214.3-6-80 | 6       | 80      | 2.3 | 0.5 | 7.5+0.5 | 5.9 | 12 | 23 | 7  | 38 | 17                                                                                          | 33 |

| GN 214.3        |         |         |     |     |         |      |    |    |      |      | STAINLESS STEEL                                                                             |     |
|-----------------|---------|---------|-----|-----|---------|------|----|----|------|------|---------------------------------------------------------------------------------------------|-----|
| Označení        | d1 -0.1 | l1 +0.4 | a   | b   | d2      | d3   | d4 | d5 | l2   | l3   | Nosnost F v kN ≈<br>oboustranná odolnost<br>proti střihu acc.<br>DIN 50141 (síla rozlomení) | ⚖   |
| GN 214.3-8-10   | 6       | 10      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 20  |
| GN 214.3-8-16   | 8       | 16      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 21  |
| GN 214.3-8-20   | 8       | 20      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 22  |
| GN 214.3-8-25   | 8       | 25      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 24  |
| GN 214.3-8-30   | 8       | 30      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 25  |
| GN 214.3-8-35   | 8       | 35      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 27  |
| GN 214.3-8-40   | 8       | 40      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 29  |
| GN 214.3-8-45   | 8       | 45      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 31  |
| GN 214.3-8-50   | 8       | 50      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 32  |
| GN 214.3-8-60   | 8       | 60      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 40  |
| GN 214.3-8-70   | 8       | 70      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 41  |
| GN 214.3-8-80   | 8       | 80      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 45  |
| GN 214.3-8-90   | 8       | 90      | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 35                                                                                          | 49  |
| GN 214.3-8-100  | 8       | 100     | 2.8 | 0.6 | 10 +0.5 | 7.9  | 12 | 23 | 8.4  | 38   | 28                                                                                          | 50  |
| GN 214.3-10-15  | 10      | 15      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 40  |
| GN 214.3-10-20  | 10      | 20      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 52  |
| GN 214.3-10-25  | 10      | 25      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 39  |
| GN 214.3-10-30  | 10      | 30      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 42  |
| GN 214.3-10-35  | 10      | 35      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 45  |
| GN 214.3-10-40  | 10      | 40      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 47  |
| GN 214.3-10-45  | 10      | 45      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 50  |
| GN 214.3-10-50  | 10      | 50      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 52  |
| GN 214.3-10-60  | 10      | 60      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 54  |
| GN 214.3-10-70  | 10      | 70      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 62  |
| GN 214.3-10-80  | 10      | 80      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 67  |
| GN 214.3-10-90  | 10      | 90      | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 74  |
| GN 214.3-10-100 | 10      | 100     | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 77  |
| GN 214.3-10-110 | 10      | 110     | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 81  |
| GN 214.3-10-120 | 10      | 120     | 3.3 | 1   | 12 +1   | 9.9  | 16 | 28 | 9.8  | 42   | 47                                                                                          | 87  |
| GN 214.3-12-20  | 12      | 20      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 48  |
| GN 214.3-12-25  | 12      | 25      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 53  |
| GN 214.3-12-30  | 12      | 30      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 55  |
| GN 214.3-12-35  | 12      | 35      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 59  |
| GN 214.3-12-40  | 12      | 40      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 62  |
| GN 214.3-12-45  | 12      | 45      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 67  |
| GN 214.3-12-50  | 12      | 50      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 70  |
| GN 214.3-12-60  | 12      | 60      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 77  |
| GN 214.3-12-70  | 12      | 70      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 84  |
| GN 214.3-12-80  | 12      | 80      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 91  |
| GN 214.3-12-90  | 12      | 90      | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 101 |
| GN 214.3-12-100 | 12      | 100     | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 107 |
| GN 214.3-12-110 | 12      | 110     | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 75                                                                                          | 113 |
| GN 214.3-12-120 | 12      | 120     | 3.8 | 1   | 14 +1   | 11.9 | 16 | 28 | 11.3 | 42   | 138                                                                                         | 122 |
| GN 214.3-16-30  | 16      | 30      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 91  |
| GN 214.3-16-35  | 16      | 35      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 102 |
| GN 214.3-16-40  | 16      | 40      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 109 |
| GN 214.3-16-45  | 16      | 45      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 116 |
| GN 214.3-16-50  | 16      | 50      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 122 |
| GN 214.3-16-60  | 16      | 60      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 129 |
| GN 214.3-16-70  | 16      | 70      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 143 |
| GN 214.3-16-80  | 16      | 80      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 155 |
| GN 214.3-16-90  | 16      | 90      | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 168 |
| GN 214.3-16-100 | 16      | 100     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 196 |
| GN 214.3-16-110 | 16      | 110     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 209 |
| GN 214.3-16-120 | 16      | 120     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 222 |
| GN 214.3-16-130 | 16      | 130     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 234 |
| GN 214.3-16-140 | 16      | 140     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 248 |
| GN 214.3-16-150 | 16      | 150     | 4.8 | 1.2 | 19 +1   | 15.9 | 20 | 32 | 14.2 | 46.5 | 138                                                                                         | 262 |

