# GN 214.6 | Kulspärrbult

Rostfritt stål

INOX STAINLESS STEEL RoHS

**TAPP**
AISI 303 rostfritt stål.

**SPÄRRHAKAR**
AISI 304 rostfritt stål.

**FJÄDER OCH LYFTÖGLA**
AISI 301 rostfritt stål.

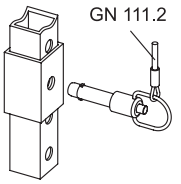
**TRYCKKNAPP**
AISI 303 rostfritt stål.

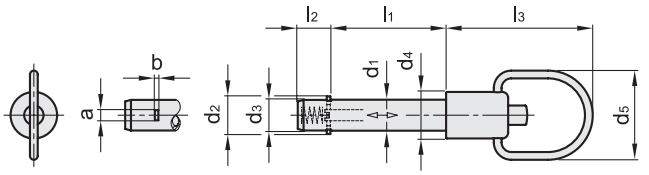
**KÄNNETECKEN OCH ANVÄNDNING**
Kulspärrbult GN 214.6 används i allmänhet för snabb fixering av komponenter eller delar som ska bearbetas, särskilt för delar som måste tas bort och återställas kontinuerligt.

**TILLBEHÖR**
För att optimera användningen av kulspärrbultar har utformats:
- kulkedja GN 111 (se sidan 611);
- kabelhållare GN 111.2 (se sidan 612);
- spiralkabel GN 111.4 (se sidan 613).

**BRUKSANVISNING**
De två spärrhakarna utövar en radiell kvarhållande verkan tack vare den interna fjädern.
Genom att trycka på knappen frigörs de två spärrhakarna och tappen kopplas in eller ur.

Applikationsexempel




INOX STAINLESS STEEL

| Kod | Benämning | d1 -0.01 | d2 | d3 | d4 | d5 | l1 +0.4 | l2 | l3 | a | b | Dubbelsidig klippkraft [KN] | ⚖ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GN.37151 | GN 214.6-6-16 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 16 | 7 | 38 | 2.3 | 0.5 | 17 | 20 |
| GN.37152 | GN 214.6-6-20 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 20 | 7 | 38 | 2.3 | 0.5 | 17 | 21 |
| GN.37153 | GN 214.6-6-25 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 25 | 7 | 38 | 2.3 | 0.5 | 17 | 22 |
| GN.37154 | GN 214.6-6-30 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 30 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79851 | GN 214.6-6-35 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 35 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.37155 | GN 214.6-6-40 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 40 | 7 | 38 | 2.3 | 0.5 | 17 | 25 |
| GN.79853 | GN 214.6-6-45 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 45 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79855 | GN 214.6-6-50 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 50 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79857 | GN 214.6-6-60 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 60 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79859 | GN 214.6-6-70 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 70 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79861 | GN 214.6-6-80 | 6 | 7.5 +0.5 | 5.9 | 12 | 23 | 80 | 7 | 38 | 2.3 | 0.5 | 17 | 23 |
| GN.79871 | GN 214.6-8-16 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 16 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.37161 | GN 214.6-8-20 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 20 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.37162 | GN 214.6-8-25 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 25 | 8.4 | 38 | 2.8 | 0.6 | 35 | 27 |
| GN.37163 | GN 214.6-8-30 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 30 | 8.4 | 38 | 2.8 | 0.6 | 35 | 29 |
| GN.79873 | GN 214.6-8-35 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 35 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.37164 | GN 214.6-8-40 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 40 | 8.4 | 38 | 2.8 | 0.6 | 35 | 32 |
| GN.79875 | GN 214.6-8-45 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 45 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.37165 | GN 214.6-8-50 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 50 | 8.4 | 38 | 2.8 | 0.6 | 35 | 36 |
| GN.79877 | GN 214.6-8-60 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 60 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.79879 | GN 214.6-8-70 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 70 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.79881 | GN 214.6-8-80 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 80 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.79883 | GN 214.6-8-90 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 90 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |
| GN.79885 | GN 214.6-8-100 | 8 | 10 +0.5 | 7.9 | 12 | 23 | 100 | 8.4 | 38 | 2.8 | 0.6 | 35 | 25 |




Alla design rättigheter förbehållna i enlighet med lagen. Ange alltid källan vid reproduktion av våra ritningar.
Ganter Norm

INOX STAINLESS STEEL

| Kod | Benämning | d1 -0.01 | d2 | d3 | d4 | d5 | l1 +0.4 | l2 | l3 | a | b | Dubbelsidig klippkraft [KN] | ⚖ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GN.79891 | GN 214.6-10-15 | 10 | 12 +1 | 9.9 | 16 | 28 | 15 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.37171 | GN 214.6-10-20 | 10 | 12 +1 | 9.9 | 16 | 28 | 20 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.37172 | GN 214.6-10-25 | 10 | 12 +1 | 9.9 | 16 | 28 | 25 | 9.8 | 42 | 3.3 | 1 | 47 | 52 |
| GN.37173 | GN 214.6-10-30 | 10 | 12 +1 | 9.9 | 16 | 28 | 30 | 9.8 | 42 | 3.3 | 1 | 47 | 55 |
| GN.79893 | GN 214.6-10-35 | 10 | 12 +1 | 9.9 | 16 | 28 | 35 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.37174 | GN 214.6-10-40 | 10 | 12 +1 | 9.9 | 16 | 28 | 40 | 9.8 | 42 | 3.3 | 1 | 47 | 60 |
| GN.79895 | GN 214.6-10-45 | 10 | 12 +1 | 9.9 | 16 | 28 | 45 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.37175 | GN 214.6-10-50 | 10 | 12 +1 | 9.9 | 16 | 28 | 50 | 9.8 | 42 | 3.3 | 1 | 47 | 66 |
| GN.79897 | GN 214.6-10-60 | 10 | 12 +1 | 9.9 | 16 | 28 | 60 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79899 | GN 214.6-10-70 | 10 | 12 +1 | 9.9 | 16 | 28 | 70 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79901 | GN 214.6-10-80 | 10 | 12 +1 | 9.9 | 16 | 28 | 80 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79903 | GN 214.6-10-90 | 10 | 12 +1 | 9.9 | 16 | 28 | 90 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79905 | GN 214.6-10-100 | 10 | 12 +1 | 9.9 | 16 | 28 | 100 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79907 | GN 214.6-10-110 | 10 | 12 +1 | 9.9 | 16 | 28 | 110 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.79909 | GN 214.6-10-120 | 10 | 12 +1 | 9.9 | 16 | 28 | 120 | 9.8 | 42 | 3.3 | 1 | 47 | 49 |
| GN.37181 | GN 214.6-12-25 | 12 | 14 +1 | 11.9 | 16 | 28 | 25 | 11.3 | 42 | 3.8 | 1 | 75 | 61 |
| GN.37182 | GN 214.6-12-30 | 12 | 14 +1 | 11.9 | 16 | 28 | 30 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79921 | GN 214.6-12-35 | 12 | 14 +1 | 11.9 | 16 | 28 | 35 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.37183 | GN 214.6-12-40 | 12 | 14 +1 | 11.9 | 16 | 28 | 40 | 11.3 | 42 | 3.8 | 1 | 75 | 73 |
| GN.79923 | GN 214.6-12-45 | 12 | 14 +1 | 11.9 | 16 | 28 | 45 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.37184 | GN 214.6-12-50 | 12 | 14 +1 | 11.9 | 16 | 28 | 50 | 11.3 | 42 | 3.8 | 1 | 75 | 82 |
| GN.37185 | GN 214.6-12-60 | 12 | 14 +1 | 11.9 | 16 | 28 | 60 | 11.3 | 42 | 3.8 | 1 | 75 | 91 |
| GN.79925 | GN 214.6-12-70 | 12 | 14 +1 | 11.9 | 16 | 28 | 70 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79927 | GN 214.6-12-80 | 12 | 14 +1 | 11.9 | 16 | 28 | 80 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79929 | GN 214.6-12-90 | 12 | 14 +1 | 11.9 | 16 | 28 | 90 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79931 | GN 214.6-12-100 | 12 | 14 +1 | 11.9 | 16 | 28 | 100 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79933 | GN 214.6-12-110 | 12 | 14 +1 | 11.9 | 16 | 28 | 110 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.79935 | GN 214.6-12-120 | 12 | 14 +1 | 11.9 | 16 | 28 | 120 | 11.3 | 42 | 3.8 | 1 | 75 | 65 |
| GN.37191 | GN 214.6-16-30 | 16 | 19 +1 | 15.9 | 20 | 32 | 30 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 119 |
| GN.37192 | GN 214.6-16-35 | 16 | 19 +1 | 15.9 | 20 | 32 | 35 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.37193 | GN 214.6-16-40 | 16 | 19 +1 | 15.9 | 20 | 32 | 40 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 135 |
| GN.79941 | GN 214.6-16-45 | 16 | 19 +1 | 15.9 | 20 | 32 | 45 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.37194 | GN 214.6-16-50 | 16 | 19 +1 | 15.9 | 20 | 32 | 50 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 150 |
| GN.37195 | GN 214.6-16-60 | 16 | 19 +1 | 15.9 | 20 | 32 | 60 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 165 |
| GN.37196 | GN 214.6-16-70 | 16 | 19 +1 | 15.9 | 20 | 32 | 70 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 183 |
| GN.79943 | GN 214.6-16-80 | 16 | 19 +1 | 15.9 | 20 | 32 | 80 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79945 | GN 214.6-16-90 | 16 | 19 +1 | 15.9 | 20 | 32 | 90 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79947 | GN 214.6-16-100 | 16 | 19 +1 | 15.9 | 20 | 32 | 100 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79949 | GN 214.6-16-110 | 16 | 19 +1 | 15.9 | 20 | 32 | 110 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79951 | GN 214.6-16-120 | 16 | 19 +1 | 15.9 | 20 | 32 | 120 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79953 | GN 214.6-16-130 | 16 | 19 +1 | 15.9 | 20 | 32 | 130 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79955 | GN 214.6-16-140 | 16 | 19 +1 | 15.9 | 20 | 32 | 140 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |
| GN.79957 | GN 214.6-16-150 | 16 | 19 +1 | 15.9 | 20 | 32 | 150 | 14.2 | 46.5 | 4.8 | 1.2 | 138 | 128 |





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