

Kuulalukitustapit • yksitoimiset - standardin NAS / MS 17985 mukaiset EH 4211.



Tuotekuvaus

Standardin MS17985 / NAS1333-1343 mukaisia kuulalukitustappeja käytetään kiinnitykseen, lukitsemiseen, säätämisen ja vaihtamiseen. Irrottavissa nopeasti ja helposti. Halderin Flight-Pins-kuulalukitustapit (-pikairrotustapit) on valmistettu MS / NAS mukaisesti ja testattu standardin NAS 1332 mukaisesti.

Pintakäsittely:

- Kaikki osat ruostumatonta terästä, passivoitu AMS2700:n mukaisesti
- Kaikki osat alumiinia, anodisoitu MIL-A-8625:n mukaisesti

Lämpökäsittely:

- Runko: Rc. 40 min. (AMS2759, olosuhde H900)
- Tappi: Rc. 40 min. (AMS2759, olosuhde H900)
- Kuula: Rc. 58-62 min. (AMS2759)

Materiaali

Runko

- Ruostumaton teräs, kovapinnoitettu, passivoitu - CRES 17-4PH (erittely AMS5643)

Tappi

- Ruostumaton teräs, kovapinnoitettu, passivoitu - CRES 17-4PH (erittely AMS5643)

Jousi

- Ruostumaton teräs, passivoitu - CRES 302 (erittely ASTM-A-313)

Kahva

- Alumiini, mustaksi anodisoitu - Alum.Alloy 380 (erittely ASTM B85/B85)

Avainrenkas

- Ruostumaton teräs, passivoitu - CRES 302 (erittely ASTM A-313/A313M)

Painonappi

- Ruostumaton teräs, passivoitu - CRES 303 (erittely ASTM A484/484M)

Kuula

- Ruostumaton teräs, kovapinnoitettu, passivoitu - CRES 440C (erittely AMS5630)

Toiminto

Yksitoimiset kuulalukitustapit ovat itselukittuvia. Kuulat vapautetaan painiketta painamalla.

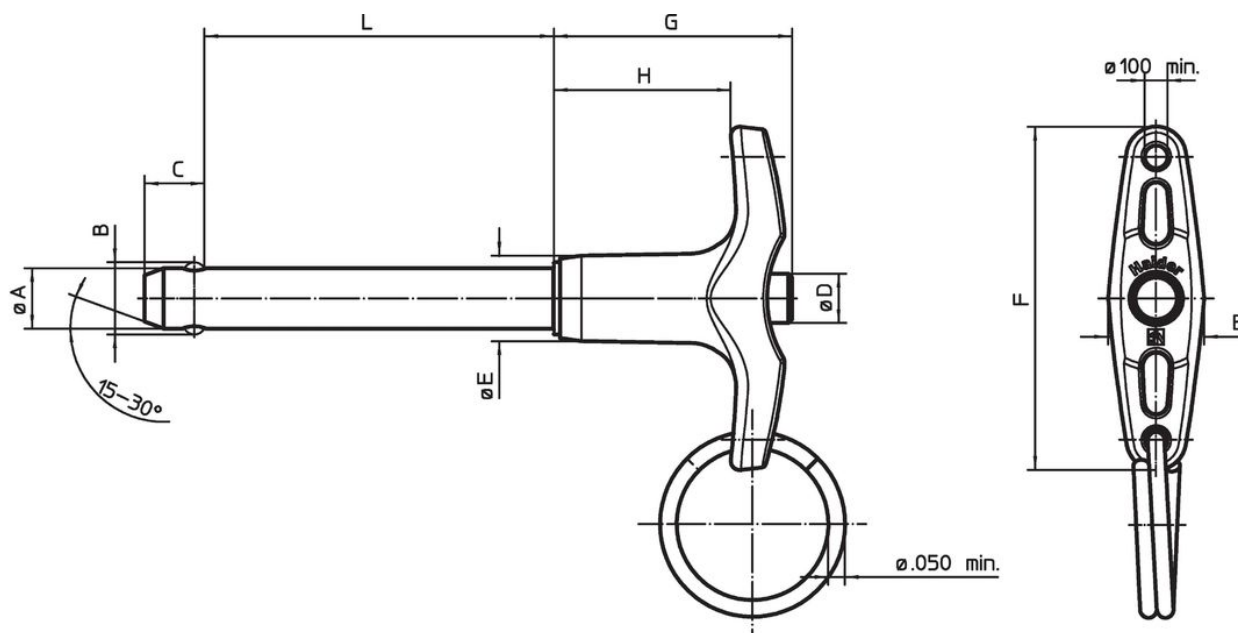
Lisätietoja

Huomioi



Kaikki muut mittatiedot saatavilla pyynnöstä. Other diameter / length combinations not listed which comply with the standard can be produced at short notice on customer request. Erikoismalleja tilauksesta.



- Tämä tuote on valmistettu tuumamitoituksella.



Piirustus







Tilastiedot



| Nimellis- halkaisija A | A | | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|---------|---------|---------------------------------------|-------------|-----------------|-----------|-----------|-----------|-----------|------------------------------|-----------------------------|--|------|--|-------------------------|-----------------------------|----------|
| | min. | max. | | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | G max. | | | H min. | [°F] | | | | |
| [tuuma] | [tuuma] | [tuuma] | [tuuma] | [tuuma] | | | | | | [tuuma] | [lbf] | [°F] | | [g] | | | |
| 3/16 | 0,1870 | 0,1885 | 0,3 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 18,5 | MS17985C303 / NAS1333A2C03D | 4211.A03 |
| 3/16 | 0,1870 | 0,1885 | 0,4 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 18,8 | MS17985C304 / NAS1333A2C04D | 4211.A04 |
| 3/16 | 0,1870 | 0,1885 | 0,5 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 19,1 | MS17985C305 / NAS1333A2C05D | 4211.A05 |
| 3/16 | 0,1870 | 0,1885 | 0,6 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 19,5 | MS17985C306 / NAS1333A2C06D | 4211.A06 |
| 3/16 | 0,1870 | 0,1885 | 0,7 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 19,8 | MS17985C307 / NAS1333A2C07D | 4211.A07 |
| 3/16 | 0,1870 | 0,1885 | 0,8 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 20,2 | MS17985C308 / NAS1333A2C08D | 4211.A08 |
| 3/16 | 0,1870 | 0,1885 | 1,0 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 20,8 | MS17985C310 / NAS1333A2C10D | 4211.A10 |
| 3/16 | 0,1870 | 0,1885 | 1,1 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 21,2 | MS17985C310 / NAS1333A2C11D | 4211.A11 |
| 3/16 | 0,1870 | 0,1885 | 1,2 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 21,5 | MS17985C312 / NAS1333A2C12D | 4211.A12 |
| 3/16 | 0,1870 | 0,1885 | 1,3 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 21,9 | MS17985C313 / NAS1333A2C13D | 4211.A13 |
| 3/16 | 0,1870 | 0,1885 | 1,4 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 22,2 | MS17985C314 / NAS1333A2C14D | 4211.A14 |
| 3/16 | 0,1870 | 0,1885 | 1,5 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 22,5 | MS17985C315 / NAS1333A2C15D | 4211.A15 |
| 3/16 | 0,1870 | 0,1885 | 1,6 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | - | MS17985C316 / NAS1333A2C16D | 4211.A16 |
| 3/16 | 0,1870 | 0,1885 | 2,0 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 24,2 | MS17985C320 / NAS1333A2C20D | 4211.A20 |
| 3/16 | 0,1870 | 0,1885 | 2,1 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 24,6 | MS17985C321 / NAS1333A2C21D | 4211.A21 |
| 3/16 | 0,1870 | 0,1885 | 2,2 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 24,9 | MS17985C322 / NAS1333A2C22D | 4211.A22 |
| 3/16 | 0,1870 | 0,1885 | 2,3 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 25,3 | MS17985C323 / NAS1333A2C23D | 4211.A23 |
| 3/16 | 0,1870 | 0,1885 | 2,5 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 25,9 | MS17985C325 / NAS1333A2C25D | 4211.A25 |
| 3/16 | 0,1870 | 0,1885 | 2,6 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 26,3 | MS17985C326 / NAS1333A2C26D | 4211.A26 |
| 3/16 | 0,1870 | 0,1885 | 4,5 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 32,7 | MS17985C345 / NAS1333A2C45D | 4211.A45 |
| 3/16 | 0,1870 | 0,1885 | 5,5 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | - | MS17985C355 / NAS1333A2C55D | 4211.A55 |
| 3/16 | 0,1870 | 0,1885 | 6,0 | 0,220 | 0,260 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,1940 | 5.150 | -65 | 200 | 37,8 | MS17985C360 / NAS1333A2C60D | 4211.A60 |
| 1/4 | 0,2470 | 0,2485 | 0,5 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 21,5 | MS17985C405 / NAS1334A2C05D | 4211.B05 |
| 1/4 | 0,2470 | 0,2485 | 0,6 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 22,1 | MS17985C406 / NAS1334A2C06D | 4211.B06 |
| 1/4 | 0,2470 | 0,2485 | 0,7 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 22,7 | MS17985C407 / NAS1334A2C07D | 4211.B07 |
| 1/4 | 0,2470 | 0,2485 | 0,8 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 23,3 | MS17985C408 / NAS1334A2C08D | 4211.B08 |
| 1/4 | 0,2470 | 0,2485 | 0,9 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 23,9 | MS17985C409 / NAS1334A2C09D | 4211.B09 |
| 1/4 | 0,2470 | 0,2485 | 1,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 24,5 | MS17985C410 / NAS1334A2C10D | 4211.B10 |
| 1/4 | 0,2470 | 0,2485 | 1,1 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 25,2 | MS17985C411 / NAS1334A2C11D | 4211.B11 |
| 1/4 | 0,2470 | 0,2485 | 1,2 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 25,8 | MS17985C412 / NAS1334A2C12D | 4211.B12 |



| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-----------|-------------|-----------------|-----------|-----------|-----------|------------------------------|-----------------------------|---|-----------|--|-------------------------|-----------------------------|----------|
| | [tuuma] | [tuuma] | | [tuuma] | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | | | G max. | H min. | | | | [tuuma] |
| 1/4 | 0,2470 | 0,2485 | 1,3 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 26,4 | MS17985C413 / NAS1334A2C13D | 4211.B13 |
| 1/4 | 0,2470 | 0,2485 | 1,4 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 27,0 | MS17985C414 / NAS1334A2C14D | 4211.B14 |
| 1/4 | 0,2470 | 0,2485 | 1,5 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 27,6 | MS17985C415 / NAS1334A2C15D | 4211.B15 |
| 1/4 | 0,2470 | 0,2485 | 1,6 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 28,2 | MS17985C416 / NAS1334A2C16D | 4211.B16 |
| 1/4 | 0,2470 | 0,2485 | 1,7 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 28,8 | MS17985C417 / NAS1334A2C17D | 4211.B17 |
| 1/4 | 0,2470 | 0,2485 | 1,8 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 29,5 | MS17985C418 / NAS1334A2C18D | 4211.B18 |
| 1/4 | 0,2470 | 0,2485 | 2,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 30,7 | MS17985C420 / NAS1334A2C20D | 4211.B20 |
| 1/4 | 0,2470 | 0,2485 | 2,1 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 31,3 | MS17985C421 / NAS1334A2C21D | 4211.B21 |
| 1/4 | 0,2470 | 0,2485 | 2,3 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 32,5 | MS17985C423 / NAS1334A2C23D | 4211.B23 |
| 1/4 | 0,2470 | 0,2485 | 2,4 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 33,1 | MS17985C424 / NAS1334A2C24D | 4211.B24 |
| 1/4 | 0,2470 | 0,2485 | 2,5 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 33,8 | MS17985C425 / NAS1334A2C25D | 4211.B25 |
| 1/4 | 0,2470 | 0,2485 | 2,6 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 34,4 | MS17985C426 / NAS1334A2C26D | 4211.B26 |
| 1/4 | 0,2470 | 0,2485 | 2,7 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 35,0 | MS17985C427 / NAS1334A2C27D | 4211.B27 |
| 1/4 | 0,2470 | 0,2485 | 2,8 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 35,6 | MS17985C428 / NAS1334A2C28D | 4211.B28 |
| 1/4 | 0,2470 | 0,2485 | 2,9 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 36,2 | MS17985C429 / NAS1334A2C29D | 4211.B29 |
| 1/4 | 0,2470 | 0,2485 | 3,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 36,8 | MS17985C430 / NAS1334A2C30D | 4211.B30 |
| 1/4 | 0,2470 | 0,2485 | 3,1 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 37,4 | MS17985C431 / NAS1334A2C31D | 4211.B31 |
| 1/4 | 0,2470 | 0,2485 | 3,2 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 38,1 | MS17985C432 / NAS1334A2C32D | 4211.B32 |
| 1/4 | 0,2470 | 0,2485 | 3,3 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 39,0 | MS17985C433 / NAS1334A2C33D | 4211.B33 |
| 1/4 | 0,2470 | 0,2485 | 3,5 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 39,9 | MS17985C435 / NAS1334A2C35D | 4211.B35 |
| 1/4 | 0,2470 | 0,2485 | 4,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 43,0 | MS17985C440 / NAS1334A2C40D | 4211.B40 |
| 1/4 | 0,2470 | 0,2485 | 5,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 49,1 | MS17985C450 / NAS1334A2C50D | 4211.B50 |
| 1/4 | 0,2470 | 0,2485 | 5,2 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 50,4 | MS17985C452 / NAS1334A2C52D | 4211.B52 |
| 1/4 | 0,2470 | 0,2485 | 6,0 | 0,289 | 0,290 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,2540 | 9.200 | -65 | 200 | 55,3 | MS17985C460 / NAS1334A2C60D | 4211.B60 |
| 5/16 | 0,3095 | 0,3110 | 0,3 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 23,1 | MS17985C503 / NAS1335A2C03D | 4211.C03 |
| 5/16 | 0,3095 | 0,3110 | 0,4 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 24,0 | MS17985C504 / NAS1335A2C04D | 4211.C04 |
| 5/16 | 0,3095 | 0,3110 | 0,5 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 25,0 | MS17985C505 / NAS1335A2C05D | 4211.C05 |
| 5/16 | 0,3095 | 0,3110 | 0,6 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 26,0 | MS17985C506 / NAS1335A2C06D | 4211.C06 |
| 5/16 | 0,3095 | 0,3110 | 0,8 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 27,8 | MS17985C508 / NAS1335A2C08D | 4211.C08 |
| 5/16 | 0,3095 | 0,3110 | 0,9 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 28,8 | MS17985C509 / NAS1335A2C09D | 4211.C09 |
| 5/16 | 0,3095 | 0,3110 | 1,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 29,7 | MS17985C510 / NAS1335A2C10D | 4211.C10 |
| 5/16 | 0,3095 | 0,3110 | 1,1 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 30,7 | MS17985C511 / NAS1335A2C11D | 4211.C11 |



| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-----------|-------------|-----------------|-----------|-----------|-----------|------------------------------|-----------------------------|--|-----------|--|-------------------------|--------------------------------|----------|
| | [tuuma] | [tuuma] | | [tuuma] | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | | | G max. | H min. | | | | [tuuma] |
| 5/16 | 0,3095 | 0,3110 | 1,2 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 31,6 | MS17985C512 / NAS1335A2C12D | 4211.C12 |
| 5/16 | 0,3095 | 0,3110 | 1,3 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 32,6 | MS17985C513 / NAS1335A2C13D | 4211.C13 |
| 5/16 | 0,3095 | 0,3110 | 1,5 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 34,5 | MS17985C515 / NAS1335A2C15D | 4211.C15 |
| 5/16 | 0,3095 | 0,3110 | 1,6 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 35,4 | MS17985C516 / NAS1335A2C16D | 4211.C16 |
| 5/16 | 0,3095 | 0,3110 | 1,8 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 37,3 | MS17985C518 / NAS1335A2C18D | 4211.C18 |
| 5/16 | 0,3095 | 0,3110 | 2,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 39,2 | MS17985C520 / NAS1335A2C20D | 4211.C20 |
| 5/16 | 0,3095 | 0,3110 | 2,2 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 41,1 | MS17985C522 / NAS1335A2C22D | 4211.C22 |
| 5/16 | 0,3095 | 0,3110 | 2,3 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 42,0 | MS17985C523 / NAS1335A2C23D | 4211.C23 |
| 5/16 | 0,3095 | 0,3110 | 2,4 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 43,0 | MS17985C524 / NAS1335A2C24D | 4211.C24 |
| 5/16 | 0,3095 | 0,3110 | 2,5 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 43,9 | MS17985C525 / NAS1335A2C25D | 4211.C25 |
| 5/16 | 0,3095 | 0,3110 | 2,6 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 44,9 | MS17985C526 / NAS1335A2C26D | 4211.C26 |
| 5/16 | 0,3095 | 0,3110 | 2,7 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 46,0 | MS17985C527 / NAS1335A2C27D | 4211.C27 |
| 5/16 | 0,3095 | 0,3110 | 2,8 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 46,8 | MS17985C528 / NAS1335A2C28D | 4211.C28 |
| 5/16 | 0,3095 | 0,3110 | 2,9 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 47,7 | MS17985C529 / NAS1335A2C29D | 4211.C29 |
| 5/16 | 0,3095 | 0,3110 | 3,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 48,7 | MS17985C530 / NAS1335A2C30D | 4211.C30 |
| 5/16 | 0,3095 | 0,3110 | 3,2 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 50,6 | MS17985C532 / NAS1335A2C32D | 4211.C32 |
| 5/16 | 0,3095 | 0,3110 | 3,3 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 51,5 | MS17985C533 / NAS1335A2C33D | 4211.C33 |
| 5/16 | 0,3095 | 0,3110 | 3,4 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 52,4 | MS17985C534 / NAS1335A2C34D | 4211.C34 |
| 5/16 | 0,3095 | 0,3110 | 3,5 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 53,4 | MS17985C535 / NAS1335A2C35D | 4211.C35 |
| 5/16 | 0,3095 | 0,3110 | 3,8 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 56,2 | MS17985C538 / NAS1335A2C38D | 4211.C38 |
| 5/16 | 0,3095 | 0,3110 | 4,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 58,1 | MS17985C540 / NAS1335A2C40D | 4211.C40 |
| 5/16 | 0,3095 | 0,3110 | 4,1 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 59,1 | MS17985C541 / NAS1335A2C41D | 4211.C41 |
| 5/16 | 0,3095 | 0,3110 | 4,2 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 60,0 | MS17985C542 / NAS1335A2C42D | 4211.C42 |
| 5/16 | 0,3095 | 0,3110 | 4,3 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 61,0 | MS17985C543 / NAS1335A2C43D | 4211.C43 |
| 5/16 | 0,3095 | 0,3110 | 5,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 67,6 | MS17985C550 / NAS1335A2C50D | 4211.C50 |
| 5/16 | 0,3095 | 0,3110 | 6,0 | 0,375 | 0,330 | 0,310 | 0,500 | 1,815 | 1,27 | 0,800 | 0,3165 | 14.400 | -65 | 200 | 77,1 | MS17985C560 / NAS1335A2C60D | 4211.C60 |
| 3/8 | 0,3720 | 0,3735 | 0,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 38,1 | MS17985C605 / NAS1336A2C05D | 4211.D05 |
| 3/8 | 0,3720 | 0,3735 | 0,7 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 40,8 | MS17985C607 / NAS1336A2C07D | 4211.D07 |
| 3/8 | 0,3720 | 0,3735 | 0,8 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 42,2 | MS17985C608 / NAS1336A2C08D | 4211.D08 |
| 3/8 | 0,3720 | 0,3735 | 0,9 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 43,5 | MS17985C609 / NAS1336A2C09D | 4211.D09 |
| 3/8 | 0,3720 | 0,3735 | 1,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 44,9 | MS17985C610 / NAS1336A2C10D | 4211.D10 |
| 3/8 | 0,3720 | 0,3735 | 1,1 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 46,3 | MS17985C611 / NAS1336A2C11D | 4211.D11 |

| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. [tuuma] | Leikkaus- lujuus min. [lbf] |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-----------|-------------|-----------------|-----------|-----------|-----------|---|--------------------------------------|--|-----------|--|-------------------------|-----------------------------|----------|
| | [tuuma] | [tuuma] | | [tuuma] | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | | | G max. | H min. | | | | [°F] |
| 3/8 | 0,3720 | 0,3735 | 1,2 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 47,6 | MS17985C612 / NAS1336A2C12D | 4211.D12 |
| 3/8 | 0,3720 | 0,3735 | 1,3 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 49,0 | MS17985C613 / NAS1336A2C13D | 4211.D13 |
| 3/8 | 0,3720 | 0,3735 | 1,4 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 50,3 | MS17985C614 / NAS1336A2C14D | 4211.D14 |
| 3/8 | 0,3720 | 0,3735 | 1,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 51,7 | MS17985C615 / NAS1336A2C15D | 4211.D15 |
| 3/8 | 0,3720 | 0,3735 | 1,6 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 53,1 | MS17985C616 / NAS1336A2C16D | 4211.D16 |
| 3/8 | 0,3720 | 0,3735 | 1,7 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 54,4 | MS17985C617 / NAS1336A2C17D | 4211.D17 |
| 3/8 | 0,3720 | 0,3735 | 1,8 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 55,8 | MS17985C618 / NAS1336A2C18D | 4211.D18 |
| 3/8 | 0,3720 | 0,3735 | 1,9 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 57,1 | MS17985C619 / NAS1336A2C19D | 4211.D19 |
| 3/8 | 0,3720 | 0,3735 | 2,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 58,5 | MS17985C620 / NAS1336A2C20D | 4211.D20 |
| 3/8 | 0,3720 | 0,3735 | 2,1 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 59,9 | MS17985C621 / NAS1336A2C21D | 4211.D21 |
| 3/8 | 0,3720 | 0,3735 | 2,2 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 61,2 | MS17985C622 / NAS1336A2C22D | 4211.D22 |
| 3/8 | 0,3720 | 0,3735 | 2,3 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 63,0 | MS17985C623 / NAS1336A2C23D | 4211.D23 |
| 3/8 | 0,3720 | 0,3735 | 2,4 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 63,9 | MS17985C624 / NAS1336A2C24D | 4211.D24 |
| 3/8 | 0,3720 | 0,3735 | 2,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 65,3 | MS17985C625 / NAS1336A2C25D | 4211.D25 |
| 3/8 | 0,3720 | 0,3735 | 2,6 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 66,7 | MS17985C626 / NAS1336A2C26D | 4211.D26 |
| 3/8 | 0,3720 | 0,3735 | 2,7 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 68,0 | MS17985C627 / NAS1336A2C27D | 4211.D27 |
| 3/8 | 0,3720 | 0,3735 | 2,8 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 69,4 | MS17985C628 / NAS1336A2C28D | 4211.D28 |
| 3/8 | 0,3720 | 0,3735 | 3,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 72,1 | MS17985C630 / NAS1336A2C30D | 4211.D30 |
| 3/8 | 0,3720 | 0,3735 | 3,1 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 73,5 | MS17985C631 / NAS1336A2C31D | 4211.D31 |
| 3/8 | 0,3720 | 0,3735 | 3,2 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 74,8 | MS17985C632 / NAS1336A2C32D | 4211.D32 |
| 3/8 | 0,3720 | 0,3735 | 3,4 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 77,5 | MS17985C634 / NAS1336A2C34D | 4211.D34 |
| 3/8 | 0,3720 | 0,3735 | 3,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 78,9 | MS17985C635 / NAS1336A2C35D | 4211.D35 |
| 3/8 | 0,3720 | 0,3735 | 4,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 85,7 | MS17985C640 / NAS1336A2C40D | 4211.D40 |
| 3/8 | 0,3720 | 0,3735 | 4,2 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 89,0 | MS17985C642 / NAS1336A2C42D | 4211.D42 |
| 3/8 | 0,3720 | 0,3735 | 4,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 92,5 | MS17985C645 / NAS1336A2C45D | 4211.D45 |
| 3/8 | 0,3720 | 0,3735 | 4,8 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 96,6 | MS17985C648 / NAS1336A2C48D | 4211.D48 |
| 3/8 | 0,3720 | 0,3735 | 5,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 99,3 | MS17985C650 / NAS1336A2C50D | 4211.D50 |
| 3/8 | 0,3720 | 0,3735 | 5,5 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 106,0 | MS17985C655 / NAS1336A2C55D | 4211.D55 |
| 3/8 | 0,3720 | 0,3735 | 6,0 | 0,440 | 0,365 | 0,390 | 0,625 | 2,065 | 1,45 | 0,850 | 0,3790 | 20.700 | -65 | 200 | 113,0 | MS17985C660 / NAS1336A2C60D | 4211.D60 |
| 7/16 | 0,4345 | 0,4360 | 0,8 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 48,1 | MS17985C708 / NAS1337A2C08D | 4211.E08 |
| 7/16 | 0,4345 | 0,4360 | 1,0 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 51,8 | MS17985C710 / NAS1337A2C10D | 4211.E10 |
| 7/16 | 0,4345 | 0,4360 | 1,1 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 53,6 | MS17985C711 / NAS1337A2C11D | 4211.E11 |

| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-------------|-----------------|-----------|-----------|-----------|-----------|------------------------------|-----------------------------|--|------|--|-------------------------|-----------------------------|----------|
| | | | | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | G max. | | | H min. | [°F] | | | | |
| [tuuma] | [tuuma] | [tuuma] | [tuuma] | [tuuma] | | | | | | [tuuma] | [lbf] | [°F] | | [g] | | | |
| 7/16 | 0,4345 | 0,4360 | 1,2 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 55,5 | MS17985C712 / NAS1337A2C12D | 4211.E12 |
| 7/16 | 0,4345 | 0,4360 | 1,5 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 61,1 | MS17985C715 / NAS1337A2C15D | 4211.E15 |
| 7/16 | 0,4345 | 0,4360 | 1,6 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 62,9 | MS17985C716 / NAS1337A2C16D | 4211.E16 |
| 7/16 | 0,4345 | 0,4360 | 1,8 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 66,7 | MS17985C718 / NAS1337A2C18D | 4211.E18 |
| 7/16 | 0,4345 | 0,4360 | 2,0 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 70,4 | MS17985C720 / NAS1337A2C20D | 4211.E20 |
| 7/16 | 0,4345 | 0,4360 | 2,1 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 72,2 | MS17985C721 / NAS1337A2C21D | 4211.E21 |
| 7/16 | 0,4345 | 0,4360 | 2,3 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 75,9 | MS17985C723 / NAS1337A2C23D | 4211.E23 |
| 7/16 | 0,4345 | 0,4360 | 2,4 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 77,8 | MS17985C724 / NAS1337A2C24D | 4211.E24 |
| 7/16 | 0,4345 | 0,4360 | 2,5 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 79,6 | MS17985C725 / NAS1337A2C25D | 4211.E25 |
| 7/16 | 0,4345 | 0,4360 | 2,6 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 81,5 | MS17985C726 / NAS1337A2C26D | 4211.E26 |
| 7/16 | 0,4345 | 0,4360 | 2,7 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 83,0 | MS17985C727 / NAS1337A2C27D | 4211.E27 |
| 7/16 | 0,4345 | 0,4360 | 2,8 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 85,2 | MS17985C728 / NAS1337A2C28D | 4211.E28 |
| 7/16 | 0,4345 | 0,4360 | 2,9 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 87,1 | MS17985C729 / NAS1337A2C29D | 4211.E29 |
| 7/16 | 0,4345 | 0,4360 | 3,0 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 88,9 | MS17985C730 / NAS1337A2C30D | 4211.E30 |
| 7/16 | 0,4345 | 0,4360 | 3,1 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 90,8 | MS17985C731 / NAS1337A2C31D | 4211.E31 |
| 7/16 | 0,4345 | 0,4360 | 3,2 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 92,6 | MS17985C732 / NAS1337A2C32D | 4211.E32 |
| 7/16 | 0,4345 | 0,4360 | 3,3 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 94,5 | MS17985C733 / NAS1337A2C33D | 4211.E33 |
| 7/16 | 0,4345 | 0,4360 | 3,6 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 100,0 | MS17985C736 / NAS1337A2C36D | 4211.E36 |
| 7/16 | 0,4345 | 0,4360 | 4,0 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 107,0 | MS17985C740 / NAS1337A2C40D | 4211.E40 |
| 7/16 | 0,4345 | 0,4360 | 4,2 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 111,0 | MS17985C742 / NAS1337A2C42D | 4211.E42 |
| 7/16 | 0,4345 | 0,4360 | 4,6 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 119,0 | MS17985C746 / NAS1337A2C46D | 4211.E46 |
| 7/16 | 0,4345 | 0,4360 | 5,0 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 126,0 | MS17985C750 / NAS1337A2C50D | 4211.E50 |
| 7/16 | 0,4345 | 0,4360 | 5,3 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 132,0 | MS17985C753 / NAS1337A2C53D | 4211.E53 |
| 7/16 | 0,4345 | 0,4360 | 5,5 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 135,0 | MS17985C755 / NAS1337A2C55D | 4211.E55 |
| 7/16 | 0,4345 | 0,4360 | 5,6 | 0,509 | 0,380 | 0,390 | 0,625 | 2,065 | 1,47 | 0,850 | 0,4425 | 28.500 | -65 | 200 | 137,0 | MS17985C756 / NAS1337A2C56D | 4211.E56 |
| 1/2 | 0,4970 | 0,4985 | 0,8 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 69,6 | MS17985C808 / NAS1338A2C08D | 4211.F08 |
| 1/2 | 0,4970 | 0,4985 | 0,9 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 72,1 | MS17985C809 / NAS1338A2C09D | 4211.F09 |
| 1/2 | 0,4970 | 0,4985 | 1,0 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 74,4 | MS17985C810 / NAS1338A2C10D | 4211.F10 |
| 1/2 | 0,4970 | 0,4985 | 1,1 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 76,9 | MS17985C811 / NAS1338A2C11D | 4211.F11 |
| 1/2 | 0,4970 | 0,4985 | 1,2 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 79,3 | MS17985C812 / NAS1338A2C12D | 4211.F12 |
| 1/2 | 0,4970 | 0,4985 | 1,3 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 81,8 | MS17985C813 / NAS1338A2C13D | 4211.F13 |
| 1/2 | 0,4970 | 0,4985 | 1,4 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 84,2 | MS17985C814 / NAS1338A2C14D | 4211.F14 |

| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro |
|------------------------------|-----------|-----------|---------------------------------------|-----------|-------------|-----------------|-----------|-----------|-----------|------------------------------|-----------------------------|--|-----------|--|-----------------------------|----------|
| | [tuuma] | [tuuma] | | [tuuma] | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | | | G max. | H min. | | | |
| 1/2 | 0,4970 | 0,4985 | 1,5 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 86,6 | MS17985C815 / NAS1338A2C15D | 4211.F15 |
| 1/2 | 0,4970 | 0,4985 | 1,6 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 89,1 | MS17985C816 / NAS1338A2C16D | 4211.F16 |
| 1/2 | 0,4970 | 0,4985 | 1,7 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 91,5 | MS17985C817 / NAS1338A2C17D | 4211.F17 |
| 1/2 | 0,4970 | 0,4985 | 1,8 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 94,0 | MS17985C818 / NAS1338A2C18D | 4211.F18 |
| 1/2 | 0,4970 | 0,4985 | 1,9 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 96,4 | MS17985C819 / NAS1338A2C19D | 4211.F19 |
| 1/2 | 0,4970 | 0,4985 | 2,0 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 98,8 | MS17985C820 / NAS1338A2C20D | 4211.F20 |
| 1/2 | 0,4970 | 0,4985 | 2,1 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 101,0 | MS17985C821 / NAS1338A2C21D | 4211.F21 |
| 1/2 | 0,4970 | 0,4985 | 2,2 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 104,0 | MS17985C822 / NAS1338A2C22D | 4211.F22 |
| 1/2 | 0,4970 | 0,4985 | 2,3 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 106,0 | MS17985C823 / NAS1338A2C23D | 4211.F23 |
| 1/2 | 0,4970 | 0,4985 | 2,4 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 109,0 | MS17985C824 / NAS1338A2C24D | 4211.F24 |
| 1/2 | 0,4970 | 0,4985 | 2,5 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 111,0 | MS17985C825 / NAS1338A2C25D | 4211.F25 |
| 1/2 | 0,4970 | 0,4985 | 2,6 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 114,0 | MS17985C826 / NAS1338A2C26D | 4211.F26 |
| 1/2 | 0,4970 | 0,4985 | 2,8 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 118,0 | MS17985C828 / NAS1338A2C28D | 4211.F28 |
| 1/2 | 0,4970 | 0,4985 | 2,9 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 121,0 | MS17985C829 / NAS1338A2C29D | 4211.F29 |
| 1/2 | 0,4970 | 0,4985 | 3,0 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 123,0 | MS17985C830 / NAS1338A2C30D | 4211.F30 |
| 1/2 | 0,4970 | 0,4985 | 3,1 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 126,0 | MS17985C831 / NAS1338A2C31D | 4211.F31 |
| 1/2 | 0,4970 | 0,4985 | 3,2 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 128,0 | MS17985C832 / NAS1338A2C32D | 4211.F32 |
| 1/2 | 0,4970 | 0,4985 | 3,3 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 138,0 | MS17985C833 / NAS1338A2C33D | 4211.F33 |
| 1/2 | 0,4970 | 0,4985 | 3,4 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 133,0 | MS17985C834 / NAS1338A2C34D | 4211.F34 |
| 1/2 | 0,4970 | 0,4985 | 3,5 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 135,0 | MS17985C835 / NAS1338A2C35D | 4211.F35 |
| 1/2 | 0,4970 | 0,4985 | 3,6 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 138,0 | MS17985C836 / NAS1338A2C36D | 4211.F36 |
| 1/2 | 0,4970 | 0,4985 | 3,7 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 140,0 | MS17985C837 / NAS1338A2C37D | 4211.F37 |
| 1/2 | 0,4970 | 0,4985 | 4,0 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 148,0 | MS17985C840 / NAS1338A2C40D | 4211.F40 |
| 1/2 | 0,4970 | 0,4985 | 4,2 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 153,0 | MS17985C842 / NAS1338A2C42D | 4211.F42 |
| 1/2 | 0,4970 | 0,4985 | 4,3 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 155,0 | MS17985C843 / NAS1338A2C43D | 4211.F43 |
| 1/2 | 0,4970 | 0,4985 | 4,4 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 157,0 | MS17985C844 / NAS1338A2C44D | 4211.F44 |
| 1/2 | 0,4970 | 0,4985 | 4,5 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 160,0 | MS17985C845 / NAS1338A2C45D | 4211.F45 |
| 1/2 | 0,4970 | 0,4985 | 4,6 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 162,0 | MS17985C846 / NAS1338A2C46D | 4211.F46 |
| 1/2 | 0,4970 | 0,4985 | 4,7 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 165,0 | MS17985C847 / NAS1338A2C47D | 4211.F47 |
| 1/2 | 0,4970 | 0,4985 | 4,8 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 167,0 | MS17985C848 / NAS1338A2C48D | 4211.F48 |
| 1/2 | 0,4970 | 0,4985 | 5,0 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 172,0 | MS17985C850 / NAS1338A2C50D | 4211.F50 |
| 1/2 | 0,4970 | 0,4985 | 5,5 | 0,594 | 0,460 | 0,5650,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 184,0 | MS17985C855 / NAS1338A2C55D | 4211.F55 |

| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  [g] | Standard description | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-----------|-------------|-----------------|-----------|-----------|-----------|------------------------------|-----------------------------|--|-----------|--|-------------------------|---------------------------------|----------|
| | [tuuma] | [tuuma] | | [tuuma] | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | | | G max. | H min. | | | | [tuuma] |
| 1/2 | 0,4970 | 0,4985 | 6,0 | 0,594 | 0,460 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5050 | 36.900 | -65 | 200 | 196,0 | MS17985C860 / NAS1338A2C60D | 4211.F60 |
| 9/16 | 0,5595 | 0,5610 | 1,0 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 84,9 | MS17985C910 / NAS1339A2C10D | 4211.G10 |
| 9/16 | 0,5595 | 0,5610 | 1,2 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 91,2 | MS17985C912 / NAS1339A2C12D | 4211.G12 |
| 9/16 | 0,5595 | 0,5610 | 1,7 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 107,0 | MS17985C917 / NAS1339A2C17D | 4211.G17 |
| 9/16 | 0,5595 | 0,5610 | 2,4 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 128,0 | MS17985C924 / NAS1339A2C24D | 4211.G24 |
| 9/16 | 0,5595 | 0,5610 | 2,5 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 132,0 | MS17985C925 / NAS1339A2C25D | 4211.G25 |
| 9/16 | 0,5595 | 0,5610 | 3,2 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 153,0 | MS17985C932 / NAS1339A2C32D | 4211.G32 |
| 9/16 | 0,5595 | 0,5610 | 3,6 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 166,0 | MS17985C936 / NAS1339A2C36D | 4211.G36 |
| 9/16 | 0,5595 | 0,5610 | 4,0 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 178,0 | MS17985C940 / NAS1339A2C40D | 4211.G40 |
| 9/16 | 0,5595 | 0,5610 | 5,0 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 209,0 | MS17985C950 / NAS1339A2C50D | 4211.G50 |
| 9/16 | 0,5595 | 0,5610 | 5,5 | 0,666 | 0,510 | 0,565 | 0,800 | 2,345 | 1,60 | 0,885 | 0,5675 | 46.700 | -65 | 200 | 225,0 | MS17985C955 / NAS1339A2C55D | 4211.G55 |
| 5/8 | 0,6220 | 0,6240 | 1,4 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 147,0 | MS17985C1014 / NAS1340A2C14D | 4211.H14 |
| 5/8 | 0,6220 | 0,6240 | 1,5 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 151,0 | MS17985C1015 / NAS1340A2C15D | 4211.H15 |
| 5/8 | 0,6220 | 0,6240 | 1,8 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 162,0 | MS17985C1018 / NAS1340A2C18D | 4211.H18 |
| 5/8 | 0,6220 | 0,6240 | 2,0 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 170,0 | MS17985C1020 / NAS1340A2C20D | 4211.H20 |
| 5/8 | 0,6220 | 0,6240 | 2,5 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 190,0 | MS17985C1025 / NAS1340A2C25D | 4211.H25 |
| 5/8 | 0,6220 | 0,6240 | 2,6 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 193,0 | MS17985C1026 / NAS1340A2C26D | 4211.H26 |
| 5/8 | 0,6220 | 0,6240 | 3,2 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 216,0 | MS17985C1032 / NAS1340A2C32D | 4211.H32 |
| 5/8 | 0,6220 | 0,6240 | 3,5 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 228,0 | MS17985C1035 / NAS1340A2C35D | 4211.H35 |
| 5/8 | 0,6220 | 0,6240 | 4,0 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 247,0 | MS17985C1040 / NAS1340A2C40D | 4211.H40 |
| 5/8 | 0,6220 | 0,6240 | 4,5 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 267,0 | MS17985C1045 / NAS1340A2C45D | 4211.H45 |
| 5/8 | 0,6220 | 0,6240 | 6,0 | 0,750 | 0,580 | 0,580 | 0,975 | 3,100 | 1,70 | 0,980 | 0,6300 | 57.800 | -65 | 200 | 324,0 | MS17985C1060 / NAS1340A2C60D | 4211.H60 |
| 3/4 | 0,7470 | 0,7485 | 1,6 | 0,887 | 0,670 | 0,700 | 1,000 | 3,100 | 1,72 | 1,030 | 0,7570 | 83.200 | -65 | 200 | 198,0 | MS17985C1216 / NAS1341A2C16D | 4211.K16 |
| 3/4 | 0,7470 | 0,7485 | 2,5 | 0,887 | 0,670 | 0,700 | 1,000 | 3,100 | 1,72 | 1,030 | 0,7570 | 83.200 | -65 | 200 | 248,0 | MS17985C1225 / NAS1341A2C25D | 4211.K25 |
| 3/4 | 0,7470 | 0,7485 | 3,0 | 0,887 | 0,670 | 0,700 | 1,000 | 3,100 | 1,72 | 1,030 | 0,7570 | 83.200 | -65 | 200 | 276,0 | MS17985C1230 / NAS1341A2C30D | 4211.K30 |
| 3/4 | 0,7470 | 0,7485 | 4,0 | 0,887 | 0,670 | 0,700 | 1,000 | 3,100 | 1,72 | 1,030 | 0,7570 | 83.200 | -65 | 200 | 331,0 | MS17985C1240 / NAS1341A2C40D | 4211.K40 |
| 3/4 | 0,7470 | 0,7485 | 5,0 | 0,887 | 0,670 | 0,700 | 1,000 | 3,100 | 1,72 | 1,030 | 0,7570 | 83.200 | -65 | 200 | 387,0 | MS17985C1250 / NAS1341A2C50D | 4211.K50 |
| 7/8 | 0,8720 | 0,8735 | 4,0 | 1,046 | 0,760 | 0,840 | 1,320 | 3,520 | 2,17 | 1,310 | 0,8820 | 112.500 | -65 | 200 | 506,0 | MS17985C1440 / NAS1342A2C40D | 4211.L40 |
| 1 | 0,9970 | 0,9985 | 1,0 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 333,0 | MS17985C1610 / NAS1343A2C10D | 4211.M10 |
| 1 | 0,9970 | 0,9985 | 1,5 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 383,0 | MS17985C1615 / NAS1343A2C15D | 4211.M15 |
| 1 | 0,9970 | 0,9985 | 2,9 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 522,0 | MS17985C1629 / NAS1343A2C29D | 4211.M29 |
| 1 | 0,9970 | 0,9985 | 3,1 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 541,0 | MS17985C1631 / NAS1343A2C31D | 4211.M31 |

| Nimellis- halkaisija A | A min. | A max. | Lukitus- pituus L +0,02 0 | Ulkomitat | | | | | | | Kiinnitys- poraus max. | Leikkaus- lujuus min. |  min. max. | |  Standard description [g] | Til.nro | |
|------------------------------|-----------|-----------|---------------------------------------|-------------|-----------------|-----------|-----------|-----------|-----------|-----------|------------------------------|-----------------------------|--|-----|---|---------------------------------|----------|
| | | | | B ±0,005 | C 0 -0,04 | D max. | E max. | F max. | G max. | H min. | | | [°F] | [g] | | | |
| [tuuma] | [tuuma] | [tuuma] | [tuuma] | [tuuma] | | | | | | | [tuuma] | [lbf] | [°F] | | [g] | | |
| 1 | 0,9970 | 0,9985 | 3,3 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 561,0 | MS17985C1633 / NAS1343A2C33D | 4211.M33 |
| 1 | 0,9970 | 0,9985 | 4,0 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 631,0 | MS17985C1640 / NAS1343A2C40D | 4211.M40 |
| 1 | 0,9970 | 0,9985 | 5,0 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 581,0 | MS17985C1650 / NAS1343A2C50D | 4211.M50 |
| 1 | 0,9970 | 0,9985 | 5,5 | 1,219 | 0,810 | 0,950 | 1,320 | 3,520 | 2,17 | 1,310 | 1,0100 | 147.200 | -65 | 200 | 779,0 | MS17985C1655 / NAS1343A2C55D | 4211.M55 |

Vaatimuksenmukaisuus

RoHS-yhteensopiva

Täyttävät direktiivin 2011/65/EU ja direktiivin 2015/863 vaatimukset

Ei sisällä SVHC-aineita

Ei sisällä yli 0,1 % w/w SVHC-aineita - SVHC-luettelo 23.01.2024.

Ei sisällä Prop 65 aineita

Ei sisällä Prop 65 -aineita
<https://www.P65Warnings.ca.gov/>

Ei sisällä konfliktimineraaleja

Tämä tuote ei sisällä "konfliktimineraaleiksi" luokiteltuja aineita, kuten tantaalia, tinaa, kulta tai volframia Kongon demokraattisesta tasavallasta tai sen naapurimaista."