

**NPK<sup>®</sup>**

**rcd**



**AVVITATORI A STALLO IN COPPIA – SINGOLA / DOPPIA VELOCITA' - REVERSIBILI**  
**PISTOL GRIP NUTRUNNERS STALL TYPE SINGLE OR DOUBLE SPEED - REVERSIBLE**



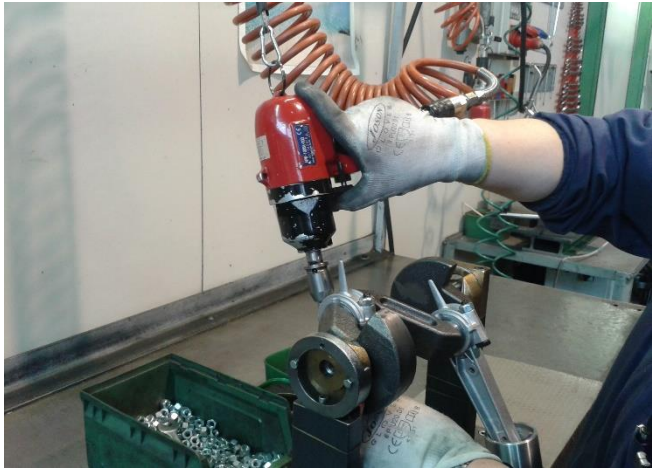
| MODELLO<br>MODEL | DESCRIZIONE<br>DESCRIPTION | ATTACCO QUADRO<br>SQUARE DRIVE | COPPIA SERRAGGIO<br>TORQUE RANGE |         | CAPACITA' BULLONE<br>BOLT SIZE CAPACITY | VELOCITA'<br>SPEED | PESO SENZA<br>BARRA REAZIONE<br>WEIGHT WITHOUT<br>REACTION BAR |
|------------------|----------------------------|--------------------------------|----------------------------------|---------|---|--------------------|--|
|                  |                            |                                | MIN                              | MAX     |   |                    |  |
| Y200510          | ZF500                      | 3/4"                           | 90 Nm                            | 500 Nm  | M22                                     | 40 rpm             | 4,8 Kg   |
| Y250510          | ZF502                      | 3/4"                           | 250 Nm                           | 500 Nm  | M22                                     | 220 rpm            | 5,7 Kg   |
| Y201110          | ZF1100                     | 3/4"                           | 200 Nm                           | 1000 Nm | M27                                     | 25 rpm             | 5,0 Kg   |
| Y251110          | ZF1102                     | 3/4"                           | 350 Nm                           | 1000 Nm | M27                                     | 150 rpm            | 5,9 Kg   |
| Y212210          | ZF2200                     | 1"                             | 550 Nm                           | 2500 Nm | M36                                     | 7 rpm              | 8,2 Kg   |



|                   | MODEL        | Capacity<br>(Bolt size) | Torque range<br>(reference) | Free<br>speed | Overall<br>length | Weight | square<br>shank size |
|-------------------|--------------|-------------------------|-----------------------------|---------------|-------------------|--------|----------------------|
|                   |              | mm                      | N · m                       | rpm           | mm                | Kg     | in                   |
| STALL<br>PISTOLA  | NPP-06       | 6                       | 22 – 35                     | 6500          | 146               | 0.85   | 3/8                  |
|                   | NPP-08       | 8                       | 30 – 45                     | 6500          | 153               | 0.89   | 3/8                  |
|                   | NPW-450A000  | 6                       | 22 – 42                     | 7000          | 154               | 0.93   | 3/8                  |
|                   | NPW-550A000  | 8                       | 26 – 52                     | 7000          | 159               | 1.0    | 3/8                  |
|                   | NPW-650A000  | 8 – 10                  | 45 – 66                     | 6500          | 172               | 1.06   | 3/8                  |
|                   | NPW-800B000  | 10                      | 64 – 93                     | 6200          | 178               | 1.45   | 3/8                  |
|                   | NPW-1000A000 | 12                      | 72 – 110                    | 5300          | 192               | 1.9    | 1/2                  |
|                   | NPW-1200A000 | 12 – 14                 | 90 – 137                    | 4500          | 195               | 2.3    | 1/2                  |
|                   | NPW-1400A000 | 14                      | 118 – 167                   | 3500          | 218               | 2.8    | 1/2                  |
|                   | NPW-1600A000 | 16                      | 129 – 210                   | 3500          | 240               | 3.6    | 3/4                  |
| STALL<br>COPPIA   | NPW-180      | 18                      | 165 – 235                   | 4000          | 220               | 3.8    | 3/4                  |
|                   | NPW-200      | 20                      | 310 – 450                   | 4000          | 240               | 6.7    | 3/4                  |
|                   | CIA-010N     | 4 – 5                   | 5 – 10                      | 4200          | 219               | 0.88   | 3/8                  |
|                   | CIA-021N     | 6 – 8                   | 10 – 20                     | 5300          | 232               | 0.88   | 3/8                  |
|                   | CIA-045N     | 8 – 10                  | 30 – 45                     | 5300          | 243               | 1.0    | 3/8                  |
|                   | CIA-056N     | 10                      | 40 – 56                     | 6000          | 238               | 1.20   | 3/8                  |
|                   | CIA-167N     | 10 – 12                 | 50 – 67                     | 4700          | 262               | 1.60   | 1/2                  |
|                   | NPW450EA-000 | 6                       | 19 – 35                     | 6000          | 242               | 0.88   | 3/8                  |
|                   | CIA-022N     | 6 – 8                   | 16 – 22                     | 6000          | 265               | 1.4    | 3/8                  |
|                   | CIA-033N     | 8                       | 20 – 33                     | 5000          | 276               | 1.5    | 3/8                  |
| STALL<br>ANGOLARI | CIA-044N     | 8 – 10                  | 30 – 44                     | 5800          | 271               | 1.7    | 3/8                  |
|                   | CIA-172N     | 10 – 12                 | 40 – 72                     | 2700          | 307               | 2.5    | 1/2                  |



| MODEL  |  | Capacity     | Torque range | Free      | Overall | Weight | square     |        |
|--|--|--------------|--------------|-----------|---------|--------|------------|--------|
|  |  | (Bolt size)  | (reference)  | speed     | length  |        | shank size |        |
| A<br>R<br>R<br>E<br>S<br>T<br>O<br><br>P<br>I<br>S<br>T<br>O<br><br>A<br>U<br>T<br>O<br>M<br>A<br>T<br>I<br>C<br>O<br><br>/<br><br>S<br>H<br>U<br>T<br><br>O<br>F<br>F | P<br>I<br>S<br>T<br>O<br><br>A<br><br>A<br>N<br>G<br>O<br>L<br>A<br>R<br>E<br><br>D<br>R<br>I<br>T<br>T<br>I | mm           | N · m        | rpm       | mm      | Kg     | in         |        |
|  |  | NPR-05A      | 5            | 9 – 15    | 4000    | 165    | 1.0        | 3/8    |
|  |  | NPR-06A      | 6            | 15 – 25   | 5000    | 171    | 1.1        | 3/8    |
|  |  | NPR-07A      | 6 – 8        | 25 – 35   | 6000    | 171    | 1.1        | 3/8    |
|  |  | NPR-08A      | 8 – 10       | 40 – 55   | 5800    | 178    | 1.4        | 3/8    |
|  |  | NPR-09A      | 10 – 12      | 55 – 75   | 5500    | 195    | 1.7        | 1/2    |
|  |  | NPR-10A      | 12 – 14      | 75 – 120  | 5000    | 195    | 2.0        | 1/2    |
|  |  | NPW-120T     | 10 – 12      | 49 – 94.5 | 5500    | 216    | 2.6        | 1/2    |
|  |  | NPW-140T     | 14           | 82 – 141  | 4700    | 226    | 3.2        | 1/2    |
|  |  | NPW-160T     | 16           | 108 – 176 | 4000    | 246    | 3.7        | 1/2    |
|  |  | NPW-180T     | 18           | 180 – 233 | 3600    | 254    | 4.2        | 3/4    |
|  |  | NPW-200T     | 20           | 208 – 405 | 3500    | 278    | 7.2        | 3/4    |
|  | A<br>N<br>G<br>O<br>L<br>A<br>R<br>E<br><br>D<br>R<br>I<br>T<br>T<br>I                                       | NPW-450A-TDX | 6            | 14 – 25   | 6500    | 195    | 1.3        | 1/4 Ex |
|  |  | NPW-550A-TDX | 6 – 8        | 25 – 46   | 6500    | 195    | 1.3        | 1/4 Ex |
|  |  | CIA-012A     | 5 – 6        | 6 – 12    | 6000    | 265    | 1.5        | 3/8    |
|  |  | CIA-018A     | 6            | 10 – 18   | 5000    | 276    | 1.5        | 3/8    |
|  |  | CIA-030A     | 8            | 15 – 30   | 5800    | 271    | 1.7        | 3/8    |
|  |  | CIA-158A     | 8 – 10       | 30 – 58   | 2700    | 307    | 2.5        | 1/2    |
| D<br>R<br>I<br>T<br>T<br>I   | CIA-008S   | 4 – 5        | 4 – 8        | 4200      | 219     | 0.88   | 3/8        |        |
|  | CIA-010S   | 5 – 6        | 6 – 10       | 5000      | 232     | 0.88   | 3/8        |        |
|  | CIA-015S   | 6            | 10 – 15      | 6300      | 233     | 0.98   | 3/8        |        |
|  | CIA-030S   | 8            | 15 – 30      | 5300      | 243     | 1.0    | 3/8        |        |
|  | CIA-004S   | 8 – 10       | 24 – 42      | 6000      | 238     | 1.2    | 3/8        |        |
|  | CIA-163S   | 10           | 35 – 63      | 4700      | 262     | 1.6    | 1/2        |        |



**MISURATORE DI COPPIA**  
**TORQUE METERS**

**BASSA RUMOROSITA'**  
**RIDOTTE VIBRAZIONI**  
**ALTA PRODUTTIVITA'**  
**ELEVATA TECNOLOGIA**  
**ERGONOMIA**  
**CONTROLLO DI COPPIA**  
**QUALITA'**  
**SEMPLICE REGOLAZIONE**  
**LEGGEREZZA**  
**COMPATTEZZA**  
**FUNZIONALITA'**  
**RAPIDA MANUTENZIONE**  
**SICUREZZA**  
**ELEVATA PRECISIONE**  
**CONFORTEVOLE**  
**AFFIDABILITA'**  
**ARRESTO AUTOMATICO**

**LOW NOISE**  
**LOW VIBRATION**  
**HIGH OUTPUT RETURN**  
**HIGH TECHNOLOGY**  
**ERGONOMIC**  
**TORQUE CONTROL**  
**QUALITY**  
**EASY SETUP**  
**LIGHTNESS**  
**COMPACT**  
**FUNCTIONALITY**  
**QUICK SERVICE**  
**SAFETY**  
**HIGH ACCURACY**  
**COMFORTABLE**  
**DURABILITY**  
**SHUT OFF**

