

**Metso/Neles/Jamesbury VPVL to Rotex Crossover List**  
**(Rotex torque at least 95% of VPVL torque)**

REV 0, January 16, 2012

| Typical Air Pressure (psi) | AirTorque Model | Spring End Torque (in-lb) | Lower Mounting | Upper Mounting (mm) | Rotex Model                                 | Spring End Torque (in-lb) | Lower Mounting | Upper Mounting (mm) |
|----------------------------|-----------------|---------------------------|----------------|---------------------|---|---------------------------|----------------|---------------------|
| 60                         | 051 SR4/5       | 53                        | F03/F05/11mm   | 80X30X20            | ECV50SR-6                                   | 65                        | F3/F5/11mm     | 80X30X20            |
| 80                         | 051 SR6         | 71                        | F03/F05/11mm   | 80X30X20            | ECV40SR-8                                   | 67                        | F3/F5/11mm     | 80X30X20            |
| 60                         | 100 SR4/5       | 89                        | F5/F7/14mm     | 80X30X20            | ECV63SR-6                                   | 133                       | F5/F7/14mm     | 80X30X20            |
| 80                         | 100 SR6         | 118                       | F5/F7/14mm     | 80X30X20            | ECV63SR-8                                   | 196                       | F5/F7/14mm     | 80X30X20            |
| 60                         | 200 SR4/5       | 176                       | F5/F7/14mm     | 80X30X20            | ECV80SR-20                                  | 230                       | F5/F7/17mm     | 80X30X20            |
| 80                         | 200 SR6         | 235                       | F5/F7/14mm     | 80X30X20            | ECV80SR-26                                  | 320                       | F5/F7/17mm     | 80X30X20            |
| 60                         | 250SR4/5        | 292                       | F5/F7/19mm     | 80X30X20            | ECV90SR-20                                  | 350                       | F5/F7/17mm     | 80X30X20            |
| 80                         | 250 SR6         | 390                       | F5/F7/19mm     | 80X30X20            | ECV90SR-26                                  | 487                       | F5/F7/17mm     | 80X30X20            |
| 60                         | 300 SR4/5       | 403                       | F7/F10/19mm    | 80X30X20            | ECV100SR-20                                 | 495                       | F7/F10/22mm    | 80X30X20            |
| 80                         | 300 SR6         | 539                       | F7/F10/19mm    | 80X30X20            | ECV100SR-26                                 | 689                       | F7/F10/22mm    | 80X30X20            |
| 60                         | 350 SR4/5       | 653                       | F7/F10/22mm    | 80X30X30            | ECV125SR-20                                 | 840                       | F7/F10/22mm    | 80X30X20            |
| 80                         | 350 SR6         | 871                       | F7/F10/22mm    | 80X30X30            | ECV110SR-26                                 | 854                       | F7/F10/22mm    | 80X30X20            |
| 60                         | 400 SR4/5       | 836                       | F7/F10/22mm    | 80X30X30            | ECV125SR-20                                 | 840                       | F7/F10/22mm    | 80X30X20            |
| 80                         | 400 SR6         | 1,116                     | F7/F10/22mm    | 80X30X30            | ECV125SR-26                                 | 1,174                     | F7/F10/22mm    | 80X30X20            |
| 60                         | 450 SR4/5       | 1,308                     | F10/F12/27mm   | 80X30X30            | ECV150SR-67                                 | 1,430                     | F10/F12/27mm   | 80X30X20            |
| 80                         | 450 SR6         | 1,752                     | F10/F12/27mm   | 80X30X30            | ECV150SR-80                                 | 1,917                     | F10/F12/27mm   | 80X30X20            |
| 60                         | 500 SR4/5       | 1,788                     | F10/F12/27mm   | 80X30X30            | ECV175SR-67                                 | 2,048                     | F10/F12/27mm   | 80X30X20            |
| 80                         | 500 SR6         | 2,388                     | F10/F12/27mm   | 80X30X30            | ECV175SR-80                                 | 2,756                     | F10/F12/27mm   | 80X30X20            |
| 60                         | 550 SR4/5       | 2,520                     | F14/36mm       | 130X30X50           | ECV200SR-67                                 | 3,570                     | F10/F14/36mm   | 130X30X30           |
| 80                         | 550 SR6         | 3,360                     | F14/36mm       | 130X30X50           | ECV200SR-80                                 | 4,900                     | F10/F14/36mm   | 130X30X30           |
| 60                         | 600 SR4/5       | 3,384                     | F14/36mm       | 130X30X50           | ECV200SR-67                                 | 3,570                     | F10/F14/36mm   | 130X30X30           |
| 80                         | 600 SR6         | 4,512                     | F14/36mm       | 130X30X50           | ECV200SR-80                                 | 4,900                     | F10/F14/36mm   | 130X30X30           |
| 60                         | 650 SR4/5       | 5,748                     | F16/46mm       | 130X30X50           | ECV300SR-67                                 | 8,220                     | F16/46mm       | 130X30X30           |
| 80                         | 650 SR6         | 7,656                     | F16/46mm       | 130X30X50           | ECV300SR-80                                 | 11,705                    | F16/46mm       | 130X30X30           |
| 60                         | 700 SR4/5       | 8,688                     | F16/46mm       | 130X30X50           | ECV300SR-67                                 | 8,780                     | F16/55mm       | 130X30X30           |
| 80                         | 700 SR6         | 11,592                    | F16/46mm       | 130X30X50           | ECV350SR-80                                 | 11,707                    | F16/46mm       | 130X30X30           |
| 60                         | 800 SR4/5       | 14,652                    | F16/F25/55mm   | 130X30X50           | Too large to cross over to Rotex ECV Series |                           |                |                     |
| 80                         | 800 SR6         | 19,536                    | F16/F25/55mm   | 130X30X50           | Too large to cross over to Rotex ECV Series |                           |                |                     |

For reference only. Information subject to change without notice.