

RAD WHEEL NUT & OTR MINING

Accidents caused by incorrectly tightened wheel nuts are a serious problem. That's why the RAD Wheel Nut Bolting was designed with one job in mind: wheel nut bolting where torque control is a must.

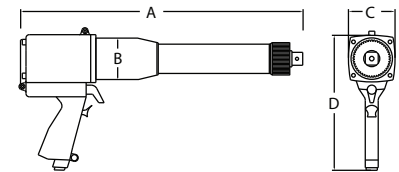
RAD planetary gear torque wrenches are vibration free and have the accuracy to prevent accidental under- and over-tightening. The nose extensions are ideal for reaching wheel nut studs that are recessed and have tight clearances.

- Removable custom reaction arms designed to fit virtually on any wheel configuration
- Extended reaction point for safe and quick operation
- Accuracy to ensure correct tightened wheels



The nose extension (-R) Developed exclusively for extreme duty maintenance of mining haul trucks from 50-400 ton capacities and front-end loaders. The extended nose allows safe access of virtually all wheel configurations found on today's heavy equipment.

The nose extension kit (-NX) Designed with flexibility in mind. Complete with 3 different reaction arms and a nose extension for hard-to-reach areas, the NX Kit is a "go anywhere" tool capable of a variety of applications but especially suitable for off-road construction equipment.



| PART NUMBER | TOOL MODEL | DRIVE SIZE | TORQUE (Nm) | | RPM | WEIGHT (Kg) | NOISE LEVEL | DIMENSION A (mm) | DIMENSION B (mm) | DIMENSION C (mm) | DIMENSION D (mm) | DIMENSION E (mm) |
|-------------|------------|------------|-------------|-------|-----|-------------|-------------|------------------|------------------|------------------|------------------|------------------|
| | | | LOW | HIGH | | | | | | | | |
| 13541 | 10GX-R | 0.75" | 400 | 950 | 115 | 5.4 | 80 db | 368 | 63 | 50 | 70 | 228 |
| 14550 | 14GX-NX | 0.75" | 275 | 1,350 | 20 | 3.6 | 80 db | 207 | 63 | n/a | 70 | 205 |
| 20809 | 20NDX-R | 1.0" | 400 | 2,000 | 10 | 7.2 | 80 db | 542 | 68 | 68 | 70 | 203 |
| 19340 | 20DX-NX | 1.0" | 400 | 2,000 | 10 | 3.9 | 80 db | 203 | 68 | n/a | 70 | 205 |
| 13563 | 2400NGX-R | 1.0" | 700 | 2,400 | 10 | 12.4 | 85 db | 546 | 76 | 50 | 83 | 241 |

Accuracy of +/-4%, Repeatability of +/-2%

RAD TORQUE SYSTEMS