

RAD WHEEL NUT & OTR MINING



Precision Wheel Nut Bolting for Mining

RAD Wheel Nut Bolting & Off-The-Road (OTR) tools were designed with one job in mind – to secure wheel nuts on OTR mining trucks. This pneumatic torque wrench comes with a nose extension that is ideal for reaching wheel nut studs that are recessed and have tight clearances.

FEATURES

- 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.

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.

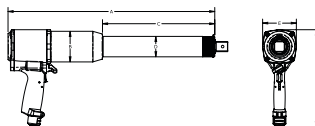
FRL UNIT

- Low weight tool holder made from high-density polypropylene
- Includes pressure gauge, filter, regulator and oiler



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.



IMPERIAL

PART NUMBER	TOOL MODEL	DRIVE SIZE	TORQUE (ft. lbs.) LOW	TORQUE (ft. lbs.) HIGH	RPM	WEIGHT (lbs.)	NOISE LEVEL	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E	DIMENSION F
13495	RAD 7GX-R	0.75"	300	700	106	12	80 db	13.61"	2.48"	3.06"	1.68"	2.75"	8.98"
13691	RAD 10GX-NX	0.75"	200	1000	20	8	80 db	20.4"	2.48"	9.55"	1.68"	2.75"	8.98"
20810	RAD 15NDX-R	1.0"	300	1500	10	16	80 db	20.19"	2.7"	12.1"	1.75"	2.75"	8.98"
19339	RAD 15DX-NX	1.0"	300	1500	10	8.6	80 db	20.2"	2.7"	9.77"	1.75"	2.75"	8.98"
13477	RAD 1800NGX-R	1.0"	500	1800	13	27.5	85 db	20.26"	3"	11"	2"	3.31"	9.53"

METRIC

PART NUMBER	TOOL MODEL	DRIVE SIZE	TORQUE (Nm) LOW	TORQUE (Nm) HIGH	RPM	WEIGHT (Kg)	NOISE LEVEL	DIMENSION A (mm)	DIMENSION B (mm)	DIMENSION C (mm)	DIMENSION D (mm)	DIMENSION E (mm)	DIMENSION F (mm)
13541	RAD 10GX-R-M	0.75"	400	1000	106	5.4	80 db	345	63	78	43	70	228
14550	RAD 14GX-NX-M	0.75"	275	1400	20	3.6	80 db	518	63	243	43	70	228
20809	RAD 20NDX-R-M	1.0"	400	2000	10	7.2	80 db	513	69	307	44	70	228
19340	RAD 20DX-NX-M	1.0"	400	2000	10	3.9	80 db	513	69	248	44	70	228
13563	RAD 2400NGX-R-M	1.0"	700	2400	13	12.4	85 db	515	76	279	51	84	242

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

PNEUMATIC

