

# 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.

## FRL UNIT

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

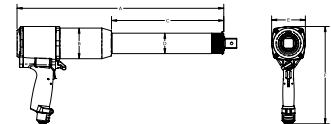


## NOSE EXTENSION (-R)

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.

## 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	115	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	10	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	115	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	10	12.4	85 db	515	76	279	51	84	242

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



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