

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

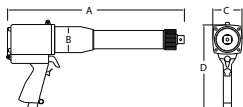


NOSE EXTENSION KIT (-NX)

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.)		RPM	WEIGHT (lbs.)	NOISE LEVEL	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E
			LOW	HIGH								
13495	7GX-R	0.75"	300	700	115	12	80 db	14.5"	2.5"	2.0"	2.75"	9.0"
13691	10GX-NX	0.75"	200	1000	20	8	80 db	8.15"	2.5"	2.5"	2.75"	8.07"
20810	15NDX-R	1.0"	300	1500	10	16	80 db	21.35"	2.7"	2.7"	2.75"	8.02"
19339	15DX-NX	1.0"	300	1500	10	8.6	80 db	8.0"	2.7"	2.7"	2.75"	8.1"
13477	1800NGX-R	1.0"	500	1800	10	27.5	85 db	21.5"	3.0"	2.0"	3.3"	9.5"



METRIC

PART NUMBER	TOOL MODEL	DRIVE SIZE	TORQUE (Nm)		RPM	WEIGHT (kg)	NOISE LEVEL	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E
			LOW	HIGH				(mm)	(mm)	(mm)	(mm)	(mm)
13541	10GX-R	0.75"	400	950	115	5.4	80 db	368	63	50	70	228
14550	14GX-NX	0.75"	275	1350	20	3.6	80 db	207	63	64	70	205
20809	20NDX-R	1.0"	400	2000	10	7.2	80 db	542	68	68	70	203
19340	20DX-NX	1.0"	400	2000	10	3.9	80 db	203	68	69	70	205
13563	2400NGX-R	1.0"	700	2400	10	12.4	85 db	546	76	50	83	241

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

PNEUMATIC

