

B-RAD 4000-S

Part Number: 31807



400 - 4.000 NM

MAX SPEED 3,0 RPM

TORQUE + ANGLE LIMITS

**DATA LOGGING WITH
GPS LOCATION**

TORQUE CHECK FUNCTION

TRANSDUCER CONTROLLED

DOUBLE SAFETY TRIGGER

OPTION

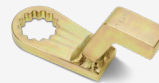
SPECIFICATIONS

- **TORQUE RANGE:** 400 - 4.000 Nm
- **SPEED:** 3,0 RPM
- **WEIGHT:** 7,2 Kg with battery, excluding reaction arm and impact socket
- **SQUARE DRIVE:** 1 inch square drive
- **BATTERY:** 1x 18V 8.0 Ah/144 Wh and 1x 5.5 Ah/99 Wh Lithium-ion battery
- **NOISE LEVEL:** Maximum 65 dB
- **TORQUE SETTING:** Steps of 1 Nm
- **REPEATABILITY ON SAME JOINT*:** +/- 2%.

* Test results from certified calibration lab

SUITABLE REACTION ARMS

Standard
PN: 27022



Deep socket
PN: 24814



Double ended
PN: 25437



Blank
PN: 24813



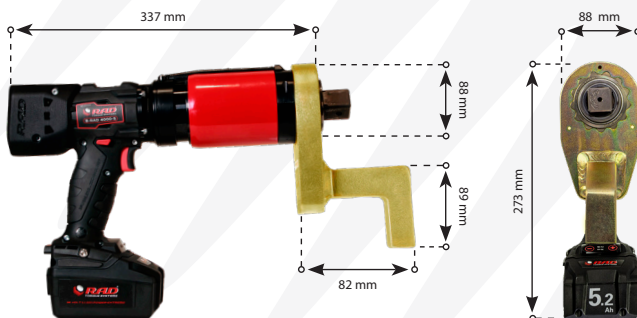
Double ended blank
PN: 25016



Safety sliding
PN: 25987



DIMENSIONS IN MM



TOOL KIT INCLUDING

- B-RAD 4000-S
- Standard reaction arm (PN: 27022)
- Two retaining rings (PN: 21474)
- 1 x 5.5 Ah and 1 x 8.0 Ah battery with quick charger
- QR code for Safety instructions
- Weatherproof storage case



IMPERIAL VERSION

- **MODEL:** B-RAD 3000-S
- **PART NUMBER:** 31806
- **TORQUE RANGE:** 300 - 3000 ft.lbs
- **WEIGHT:** 15.9 lbs.



Non Impacting



Safe & Reliable



Lithium-ion battery



According to European standards



Bluetooth connectivity



Torque + angle function



Torque + angle function



LABORATORY
ACCREDITATION
BUREAU
ACCREDITED ISO/IEC 17025

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RAD
TORQUE SYSTEMS

WWW.RADIALTORQUE.EU

BATTERY SERIES

Accessories

Drop prevention

Prod. Nr.	Model
200476	B-RAD Drop prevention



Double Safety Button

Prod. Nr.	Double Safety Button model	Note	Suitable for
25949	B-RAD Double Safety Button	Hardware only	All B-RADs
25950	B-RAD Double Safety Button	Mounted on tool	All B-RADs
33501	B-RAD Smart Safety Button	Hardware only	All B-RADs
33502	B-RAD Smart Safety Button	Hardware only	Upgrade for all B-RADs with PN: 25950



Impact Sockets

Prod. Nr.	Hex size	Square drive	Bolt size	Suitable for
300153	24MM	1/2"	M16	B-RAD 700-S & 1400-S
200682	27MM	1/2"	M18	B-RAD 700-S & 1400-S
200683	30MM	1/2"	M20	B-RAD 700-S & 1400-S
300097	32MM	1/2"	M22	B-RAD 700-S & 1400-S
200190	24MM	3/4"	M16	B-RAD 700-S & 1400-S
200210	27MM	3/4"	M18	B-RAD 700-S & 1400-S
200211	30MM	3/4"	M20	B-RAD 700-S & 1400-S
200212	32MM	3/4"	M22	B-RAD 700-S & 1400-S
200004	36MM	3/4"	M24	B-RAD 700-S & 1400-S
200215	38MM	3/4"	M24	B-RAD 1400-S
200005	41MM	3/4"	M27	B-RAD 1400-S
200006	46MM	3/4"	M30	B-RAD 1400-S
200216	50MM	3/4"	M33	B-RAD 1400-S
200227	36MM	1"	M24	B-RAD 2000-S & 4000-S
200229	41MM	1"	M27	B-RAD 2000-S & 4000-S
200230	46MM	1"	M30	B-RAD 2000-S & 4000-S
200007	50MM	1"	M33	B-RAD 2000-S & 4000-S
200008	55MM	1"	M36	B-RAD 2000-S & 4000-S
200009	60MM	1"	M39	B-RAD 4000-S
200238	55MM	1 1/2"	M36	B-RAD 7000-S
200297	60MM	1 1/2"	M39	B-RAD 7000-S
300052	70MM	1 1/2"	M45	B-RAD 7000-S
200197	75MM	1 1/2"	M48	B-RAD 7000-S
200241	80MM	1 1/2"	M49	B-RAD 7000-S
200298	90MM	1 1/2"	M52	B-RAD 7000-S



Battery packs

Prod. Nr.	Model
31275	5.5 Ah LiHD battery pack
200473	8.0 Ah LiHD battery pack

