

RAD SMART-SOCKET SERIES

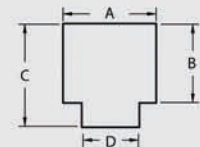
- **Revolutionary socket for measuring torque directly on the bolt up to 10.400NM with an accuracy of +/- 1%**
- **Patented Technology!**



Uses RAD Torque's transducer technology combined with custom sockets to measure the torque applied to the bolt during a torque cycle. By innovative design, the Smart Socket is no larger than a standard socket. It's compact size and innovative technology makes the Smart Socket a perfect audit tool for inspecting bolted joints and can function as a master calibration for various torque tools.

Intelligent Sockets

- Measures and displays peak torque
- Build-in rechargeable battery
- "Pass" or "Fail" indication function
- Data logging – download logs (XLS, CSV, PDF)
- Free software included
- Full traceability of bolted joints
- Optional: Netbook, SDM calibration bench
- Optional: Bluetooth connectivity



Part Number	Model	Drive size	Torque (nm)		Weight (kg)	Dimensions			
			Low	High		A	B	C	D
18933	46MM SMART SOCKET	1"	100	2034	1,2	73MM	60MM	83MM	54MM
18931	50MM SMART SOCKET	1"	200	4050	1,4	86MM	64MM	85MM	54MM
18929	55MM SMART SOCKET	1"	200	4050	1,5	86MM	64MM	85MM	54MM
18768	60MM SMART SOCKET	1"	200	4050	1,5	86MM	64MM	85MM	54MM
19055	80MM SMART SOCKET	1 1/2"	500	10800	4	116MM	83MM	115MM	86MM

Other sizes are available on request

RAD Remote Transducer

- **Tool mounted transducer capable of measuring torque up to 3500NM with an accuracy of +/- 1%**

The Remote Transducer directly mounts on RAD Tools fitted with GX-series gearboxes. The original reaction arm can be fitted on the RT. Ideally suited for applications which require high accuracy, data logging and real time torque graphing.

- Measures and displays peak torque
- Build-in rechargeable battery
- "Pass" or "Fail" indication function
- Data logging – download logs (XLS, CSV, PDF)
- Free software included
- Full traceability of bolted joints
- Optional: Netbook
- Real time graph function
- Optional: Bluetooth connectivity



Part Number	Model	Drive size	Torque (nm)		Suitable for
			Low	High	
19335	Remote Transducer 750SL	1"	77	770	B-RAD475, 475SL, V-RAD 6
19336	Remote Transducer 14GX	1"	140	1400	14GX, 10GX, V-RAD14, B-RAD950, E-RAD950, DB-RAD675, DB-RAD1350, DV-RAD1400
19337	Remote Transducer 34GX	1"	350	3400	E-RAD3400C, DV-RAD3400, V-RAD31