

RAD Smart Socket™ series

- ◆ Revolutionary socket for measuring torque directly on the bolt up to 16.000 Nm with an accuracy of < 1%



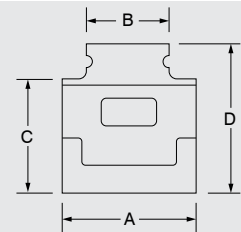
Smart Socket video



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
- Including pre-installed tablet



Toolkit Number	Tool Model	Drive size Inches	Torque (Nm)		Weight Kg	Dimensions (mm)			
			Min	Max		A	B	C	D
20879	33 mm Smart Socket™	¾" or 1"	200	2.034	1,2	72	42	70	100
21363	36 mm Smart Socket™	1"	200	2.034	1,2	72	54	65	100
22158	41 mm Smart Socket™	1"	200	2.034	1,2	72	54	65	87
20880	46 mm Smart Socket™	1"	200	2.034	1,2	72	54	65	87
20881	50 mm Smart Socket™	1"	400	4.050	1,4	86	54	69	89
20882	55 mm Smart Socket™	1"	400	4.050	1,5	86	54	69	89
20883	60 mm Smart Socket™	1"	400	4.050	1,5	86	54	69	89
22394	65 mm Smart Socket™	1½"	1.100	10.800	4,0	115	87	90	121
20884	70 mm Smart Socket™	1½"	1.100	10.800	4,0	115	87	90	121
20885	80 mm Smart Socket™	1½"	1.100	10.800	4,0	115	87	90	121
25657	90 mm Smart Socket™	1½"	1.100	16.000	n/a	131	n/a	n/a	n/a
25658	100 mm Smart Socket™	1½"	1.100	16.000	n/a	146	n/a	n/a	n/a

Accuracy < 1%

Other sizes are available on request.