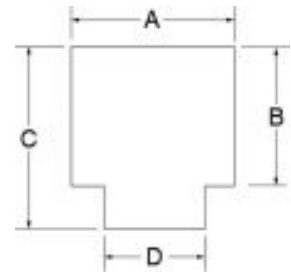


Smart Socket™

The Smart Socket™ uses RAD Torque's transducer technology combined with custom sockets to measure the torque applied to the socket during a torque cycle. Its compact size and innovative technology make the Smart Socket™ a perfect audit tool for inspecting bolted joints and can function as a master calibration for various torque tools. With special reducers from M-PT the tool assortment can be expanded.



- Socket with built in transducer
- Accuracy of transducer $\pm 1,0\%$
- Measures and displays peak torque
- Graphical display of torque curve
- Data logging software
- Bolting specific field calibration of torque wrenches
- Bluetooth adapter and tablet included
- Variable width across flats via hex reducer inserts



Type	Drive size	Torque [Nm]		Wrench size [mm]	Weight [kg]	Dimensions [mm]			
		min.	max.			A	B	C	D
Smart Socket™ 32 mm	1"	100	2.034	32	1,2	72	70	100	42
Smart Socket™ 33 mm	1"	100	2.034	33	1,2	72	70	100	42
Smart Socket™ 36 mm	1"	100	2.034	36	1,2	72	65	100	54
Smart Socket™ 41 mm	1"	100	2.034	41	1,2	72	65	87	54
Smart Socket™ 46 mm	1"	100	2.034	46	1,2	72	65	87	54
Smart Socket™ 50 mm	1"	200	4.050	50	1,5	86	69	89	54
Smart Socket™ 55 mm	1"	200	4.050	55	1,5	86	69	89	54
Smart Socket™ 60 mm	1"	200	4.050	60	1,5	86	69	89	54
Smart Socket™ 65 mm	1½"	500	10.800	65	4,0	115	90	121	87
Smart Socket™ 70 mm	1½"	500	10.800	70	4,0	115	90	121	87
Smart Socket™ 80 mm	1½"	500	10.800	80	4,0	115	90	121	87
Smart Socket™ 90 mm	1½"	1.100	16.200	90	5,8	131	99	115	99
Smart Socket™ 100 mm	1½"	1.100	16.200	100	7,2	146	99	120	99
Smart Socket™ 110 mm	1½"	1.100	16.200	110	7,2	146	99	120	99

OPTIONS

- Weatherproof and robust case for the tablet
- Electric torque wrench E-RAD BLU communicates directly with the Smart Socket™

ACCESSORIES



SCOPE OF DELIVERY

- Smart Socket™
- O-Ring and pin for securing the socket
- Tablet with installed data collection software
- USB charging cable
- Calibration certificate
- Operation manual
- Tool case