Screw Run Down Adapters April 2021



SCREW RUN DOWN ADAPTERS

- The screw RDA is designed to be used with EZ-TorQ torque analyzers
- The screw run adapter is designed to provide run down simulation for a "hard joint" application.
- It is intended to serve as a joint simulator for testing power-driven torque control tools. It provides consistent and reliable torque readings







- The adapter is mounted inline between the tool's drive and the transducer
- Operates in clockwise direction only. After each run down, the RDA should be completely backed-up

Torque Ranges

				Input	Output
Models	Item #	American	S.I.	Drive	Drive
Screw RDA-M2Q	070837	0.3 - 3 lbf.in	3.4- 33.9 cN.m	1.5mm Hex	1/4" M/Sq
Screw RDA-M3Q	070838	0.5 - 5 lbf.in	5.6 - 56.5 cN.m	2.5mm Hex	1/4" M/Sq
Screw RDA-M2	070820	1 - 4 lbf.in	11.3 - 45.2 cN.m	1.5mm Hex	17mm M/Hex
Screw RDA-M3	070821	4 - 10 lbf.in	45.2 - 113 cN.m	2.5mm Hex	17mm M/Hex
Screw RDA-M4	070822	10 - 50 lbf.in	113 - 565 cN.m	3mm Hex	17mm M/Hex
Screw RDA-M6	070823	10 - 100 lbf.in	113 - 1130 cN.m	5mm Hex	17mm M/Hex
Screw RDA-M8	070824	15 - 150 lbf.in	169.5 - 1695 cN.m	6mm Hex	17mm M/Hex
Screw RDA-M12	070825	30 - 300 lbf.in	339 - 3390 cN.m	10mm Hex	17mm M/Hex

Related Products



Electric Screwdrivers Electric torque screwdrivers increase productivity and enhance product quality through precision torque control and user comfort. The electric screwdriver automatically shuts off once the preset torque is achieved.



Torque Analyzers Measure and calibrate tools with a torque analyzer.