

Accessories

Torque Analyzers and Transducers



AURA ADAPTER (Auto Reversing Run Down Adapter)

Ideal for testing and recording the results of power tools with a torque analyzer or sensor. Not recommended for pulse tools.

Operates in clockwise direction only. Once the tool shuts off, the AURA automatically unwinds for the next run down. Eliminates the need to back it out.

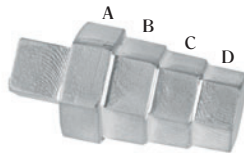
Designed to provide consistent and reliable torque readings for use with power driven torque control tools.

Adapter is mounted in-line between tool drive and transducer.

Compact size and lightweight.

Includes two springs to cover the torque range 1 - 50 lbf.in

Model	Item #	Torque Ranges		Drive Output	Drive Input
		Light Spring	Heavy Spring		
AURA	063292	1 - 25 lbf.in	25 - 50 lbf.in	17mm Hex	1/4 F/Sq.
AURA	063293	1 - 25 lbf.in	25 - 50 lbf.in	1/4 M/Sq.	1/4 F/Sq.



CALIBRATION HEX STEP ADAPTERS

1/4" SQUARE DRIVE

Model	Item #	Dimensions			
		A	B	C	D
American	061500	3/4"	1 1/16"	5/8"	9/16"
American	061501	1/2"	7/16"	3/8"	5/16"
American	061527	1/2"	3/8"	1/4"	1/8"
American	061502	1/4"	7/32"	3/16"	1/8"
Metric	061503	19mm	17mm	16mm	14mm
Metric	061504	13mm	12mm	11mm	10mm
Metric	061505	9mm	8mm	7mm	6mm
Metric	061529	9mm	7mm	5mm	3mm
Metric	061528	8mm	6mm	4mm	2mm
Metric	061506	5.5mm	5mm	4.5mm	4mm

3/8" SQUARE DRIVE

Model	Item #	Dimensions			
		A	B	C	D
American	061537	1"	7/8"	3/4"	5/8"
American	061524	3/4"	1 1/16"	5/8"	9/16"
American	061531	9/16"	7/16"	5/16"	3/16"
American	061525	1/2"	7/16"	3/8"	5/16"
American	061530	1/4"	7/32"	3/16"	1/8"
Metric	061543	19mm	17mm	16mm	14mm
Metric	061542	17mm	15mm	13mm	11mm
Metric	061541	16mm	14mm	12mm	10mm
Metric	061540	13mm	12mm	11mm	10mm
Metric	061539	9mm	8mm	7mm	6mm
Metric	061538	5.5mm	5mm	4.5mm	4mm



RUN DOWN ADAPTERS

Designed to provide consistent and reliable torque readings for use with power driven torque control tools.

Adapter is mounted in-line between tool drive and transducer.

Hardened thread components, increase accuracy and life.

Square drives conform to ASME B107 standards for proper fit.

Non-rotating body for improved safety.

Compact size and lightweight.

Operates in clockwise direction only. After each rundown, the RDA should be completely backed-up.

Model	Item #	Torque Ranges		
		American	S.I.	Sq. Drive
RDA-20z	063969	2 - 20 ozf.in	1.5 - 14 cN.m	1/4"
RDA-10i	063970	1 - 10 lbf.in	11.3 - 113 cN.m	1/4"
RDA-25i	063971	2 - 25 lbf.in	28 - 282.5 cN.m	1/4"
RDA-50i	063972	5 - 50 lbf.in	56.5 - 565 cN.m	1/4"
RDA-100i	063973	10 - 100 lbf.in	113 - 1130 cN.m	1/4"
RDA-250i	063974	25 - 250 lbf.in	282.5 - 2825 cN.m	1/4"
RDA-50F	063978	5 - 50 lbf.ft	6.8 - 67.8 N.m	3/8"
RDA-750i	063977	75 - 750 lbf.in	847 - 8473 cN.m	3/8"
RDA-100F	063981	10 - 100 lbf.ft	13.6 - 135.6 N.m	1/2"
RDA-250F	063982	25 - 250 lbf.ft	33.9 - 339 N.m	1/2"
RDA-500F	063983	50 - 500 lbf.ft	67.8 - 678 N.m	3/4"
RDA-1000F	063991	100 - 1000 lbf.ft	135.6 - 1355 N.m	1"
RDA-2500F	063990	250 - 2500 lbf.ft	339 - 3389 N.m	1 1/2"
RDA-5000F	063992	500 - 5000 lbf.ft	678 - 6779 N.m	1 1/2"