

## OFFSET REVERSIBLE RATCHETING DOUBLE BOX WRENCHES

- › Full polish finish provides corrosion resistance and easy to clean surfaces.
- › 25° offset box end helps keep shank clear of obstructions.
- › Built in retaining ring in each ratchet wheel adds speed and convenience for greater accessibility.
- › Shorter length for access to confined work spaces.
- › 6 point box end allows larger wrench to fastener contact area which helps prevent rounding of the fastener.
- › 12 point box end allows for fine indexing.
- › Fits 4, 6 and 12 point fasteners.
- › Reversing switch lever allows for easy changes in turning direction which helps improve speed.
- › The wrench self-aligns with the fastener.



<b>INCH</b>	<b>6</b>	<b>12</b>	<b>Outside Head Width 1 (in)</b>	<b>Head Thickness 1 (in)</b>	<b>Outside Head Width 2 (in)</b>	<b>Head Thickness 2 (in)</b>	<b>Overall Length (in)</b>	<b>Weight (lbs)</b>
7/32 x 9/32	-	<b>J1179T</b>	19/32	3/8	43/64	3/8	4-1/4	0.15
1/4 x 5/16	<b>J1181-A</b>	<b>J1181T</b>	19/32	3/8	41/64	3/8	4-1/4	0.15
3/8 x 7/16	<b>J1182-A</b>	<b>J1182T</b>	25/32	3/8	7/8	3/8	5-7/16	0.21
1/2 x 9/16	<b>J1183-A</b>	<b>J1183T</b>	1	1/2	1-9/64	1/2	6-3/4	0.43
5/8 x 11/16	-	<b>J1184-A</b>	1-19/64	1/2	1-7/16	1/2	8	0.58
5/8 x 3/4	-	<b>J1186</b>	1-19/64	1/2	1-7/16	1/2	8	0.58
3/4 x 7/8	-	<b>J1185-A</b>	1-13/32	1/2	1-9/16	1/2	9-1/8	0.77

<b>MM</b>	<b>6</b>	<b>12</b>	<b>Outside Head Width 1 (in)</b>	<b>Head Thickness 1 (in)</b>	<b>Outside Head Width 2 (in)</b>	<b>Head Thickness 2 (in)</b>	<b>Overall Length (in)</b>	<b>Weight (lbs)</b>
7 x 8	<b>J1181M-A</b>	-	19/32	3/8	4-5/16	3/8	4-19/64	0.13
9 x 10	<b>J1182M-A</b>	-	25/32	3/8	5-17/32	3/8	5-33/64	0.22
11 x 13	<b>J1183MA-A</b>	-	1-1/64	1/2	1-5/32	1/2	6-17/32	0.32
12 x 14	<b>J1184MA-A</b>	-	1-1/64	1/2	1-5/32	1/2	6-17/32	0.32
15 x 17	-	<b>J1185M-A</b>	1-19/64	1/2	7-27/32	1/2	7-53/64	0.46
16 x 18	-	<b>J1186M-A</b>	1-19/64	1/2	7-27/32	1/2	7-53/64	0.46
19 x 21	-	<b>J1187M-A</b>	1-13/32	1/2	8-23/32	1/2	8-45/64	0.52

