



BLACK OXIDE METRIC OFFSET SLUGGING WRENCHES SUPER HEAVY DUTY - 12 POINT

- › Non-reflective black oxide finish for use where non-plated products are required.
- › 12 point box end allows for fine indexing, helping improve speed and access.
- › Fits most 4, 6 and 12 point fasteners.
- › Designed for heavy use in close quarters where hammer or sledge is required to loosen frozen nuts or set large fasteners.
- › High strength rectangular design withstands heavy sledging.
- › Heavy box walls provide greater transmission of torque to fastener.



MM	12	Outside Head Width 1 (in)	Head Thickness 1 (in)	Offset Height (in)	Overall Length (in)	Weight (lbs)
32	JHD032M	2-23/64	55/64	43/64	8-25/64	1.27
36	JHD036M	2-23/64	55/64	43/64	8-25/64	1.27
41	JHD041M	2-3/4	1-9/64	63/64	10-1/8	1.36
46	JHD046M	2-3/4	1-9/64	63/64	10-1/8	1.31
50	JHD050M	2-63/64	1-17/64	1-7/64	10-3/4	1.80
55	JHD055M	3-37/64	1-3/8	1-17/64	10-63/64	2.27
60	JHD060M	4-9/64	1-39/64	1-1/2	14-31/64	3.63
65	JHD065M	4-9/64	1-39/64	1-1/2	14-31/64	3.50
70	JHD070M	4-9/64	1-39/64	1-1/2	14-31/64	3.36
75	JHD075M	4-41/64	1-57/64	1-47/64	15-3/4	12.15
80	JHD080M	5-15/64	2-1/64	1-27/32	17-23/64	11.35
85	JHD085M	5-15/64	2-1/64	1-27/32	17-23/64	16.96
90	JHD090M	5-33/64	2-33/64	1-57/64	17-3/4	15.16
95	JHD095M	5-33/64	2-33/64	1-57/64	17-3/4	22.75
100	JHD100M	5-63/64	2-7/8	1-31/32	17-63/64	28.51
105	JHD105M	5-63/64	2-7/8	1-31/32	17-63/64	27.26
110	JHD110M	6-1/2	2-63/64	2-3/64	17-63/64	33.22
115	JHD115M	6-1/2	2-63/64	2-3/64	19-49/64	31.89



FACOM® BLACK OXIDE ENGINEER WRENCHES



- › Non-reflective black oxide finish for use where non-plated products are required.
- › Forged in carbon steel and hardened to high torque applications.
- › Hook eye.
- › Long handle for extra leverage.



MM	12	Outside Head Width 1 (in)	Head Thickness 1 (in)	Overall Length (in)	Weight (lbs)
30	45.30	2-7/16	7/16	10-1/4	0.75
32	45.32	2-19/32	15/32	11-7/32	0.92
34	45.34	2-19/32	15/32	12-5/32	1.29
36	45.36	2-29/32	1/2	12-13/32	1.28
38	45.38	2-29/32	1/2	12-19/32	1.63
41	45.41	3-23/64	17/32	13-3/8	1.93
46	45.46	3-49/64	5/8	15-9/16	2.39
50	45.50	4-1/64	5/8	16-23/32	3.05
55	45.55	4-27/64	5/8	16-23/32	3.04
60	45.60	4-53/64	23/32	18-1/2	5.45
65	45.65	5-9/64	23/32	18-1/2	5.43
70	45.70	5-5/8	25/32	19-11/16	7.51
75	45.75	5-15/16	13/16	19-11/16	7.47

