



Wrenches

ANGLE OPEN END WRENCHES - FULL POLISH

- Full polish finish provides corrosion and easy to clean surfaces.
- Double nickel strike for rust resistance and prolonged life.
- 15° and 60° angle heads combined with the same size opening on both ends allow wrench to be used in four different turning angles for greater access in tight work areas.



Product ID No.	15°	60°	B	C	D	L	Weight lbs.	ASME Spec.
J3112	3/8"	3/8"	13/32"	3/4"	13/64"	4-3/4"	0.06 lbs.	ASME B107.100
J3114	7/16"	7/16"	15/32"	7/8"	13/64"	5"	0.08 lbs.	ASME B107.100
J3116	1/2"	1/2"	35/64"	1"	15/64"	5-1/4"	0.10 lbs.	ASME B107.100
J3118	9/16"	9/16"	39/64"	1-7/64"	15/64"	5-5/8"	0.14 lbs.	ASME B107.100
J3120	5/8"	5/8"	21/32"	1-7/32"	17/64"	6"	0.17 lbs.	ASME B107.100
J3122	11/16"	11/16"	23/32"	1-21/64"	17/64"	6-1/2"	0.21 lbs.	ASME B107.100
J3124	3/4"	3/4"	25/32"	1-7/16"	9/32"	7"	0.26 lbs.	ASME B107.100
J3126	13/16"	13/16"	27/32"	1-9/16"	19/64"	7-1/2"	0.50 lbs.	ASME B107.100
J3128	7/8"	7/8"	57/64"	1-21/32"	5/16"	8"	0.61 lbs.	ASME B107.100
J3130	15/16"	15/16"	31/32"	1-25/32"	21/64"	8-3/4"	0.71 lbs.	ASME B107.100
J3132	1"	1"	1-1/32"	1-59/64"	11/32"	9-1/2"	0.88 lbs.	ASME B107.100
J3134	1-1/16"	1-1/16"	1-1/16"	2-1/64"	23/64"	10-1/4"	1.04 lbs.	ASME B107.100
J3136	1-1/8"	1-1/8"	1-1/8"	2-1/8"	3/8"	11"	1.20 lbs.	ASME B107.100
J3140	1-1/4"	1-1/4"	1-1/4"	2-11/32"	13/32"	12-1/4"	1.47 lbs.	ASME B107.100
J3142	1-5/16"	1-5/16"	1-5/16"	2-29/64"	27/64"	13-1/8"	1.87 lbs.	ASME B107.100
J3144	1-3/8"	1-3/8"	1-13/32"	2-37/64"	7/16"	13-3/4"	2.17 lbs.	ASME B107.100
J3146	1-7/16"	1-7/16"	1-13/32"	2-5/8"	29/64"	14"	2.48 lbs.	ASME B107.100
J3148	1-1/2"	1-1/2"	1-31/64"	2-3/4"	15/32"	14-1/2"	2.77 lbs.	ASME B107.100
J3152	1-8/8"	1-8/8"	1-43/64"	3-1/64"	1/2"	15"	3.07 lbs.	ASME B107.100
J3156	1-3/4"	1-3/4"	1-31/32"	3-31/64"	33/64"	17"	3.81 lbs.	ASME B107.100
J3158	1-13/16"	1-13/16"	1-63/64"	3-31/64"	33/64"	18-3/8"	4.56 lbs.	ASME B107.100
J3160	1-7/8"	1-7/8"	2-7/32"	3-29/32"	21/32"	19-3/4"	5.24 lbs.	ASME B107.100
J3164	2"	2"	2-9/32"	3-29/32"	21/32"	21-1/4"	5.92 lbs.	ASME B107.100

