

Wrenches



COMBINATION WRENCHES - 12 POINT - PROTOBLACK™

- Non-reflective ProtoBlack™ finish for use where non-plated products are required.
- 12 point box end allows for fine indexing, helping to improve speed and access. Fits 4, 6 and 12 point fasteners.
- The box end is countersunk for easy application to the fastener.
- 15° angled offset box end helps keep shank clear of obstructions.
- Inch sizes 1-5/16" and larger do not have ASD feature.
- Box ends incorporate the TorquePlus™ system.
- Proto® TorquePlus™ wrenches are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- The TorquePlus™ design is a high performance drive configuration which allows for quick and easy wrench engagement to the fastener flats, not the corners.
- The TorquePlus™ configuration employs a radius-corner design, shifting contact area and stress away from the fastener corners and distributing contact stresses over a large area of the box end, minimizing slippage.
- The TorquePlus™ internal design minimizes fastener rounding, helps to extend fastener life, and allows the user to more easily turn worn, rounded, or rusted fasteners.



Product ID No.	in.	B	C	D	C1	D1	L	Weight lbs.	ASME Spec.
J1212BASD	3/8"	27/64"	13/16"	7/32"	39/64"	5/16"	6"	0.10 lbs.	ASME B107.100
J1214BASD	7/16"	17/32"	15/16"	1/4"	43/64"	21/64"	7"	0.22 lbs.	ASME B107.100
J1216BASD	1/2"	39/64"	1-5/64"	17/64"	49/64"	11/32"	8-7/8"	0.26 lbs.	ASME B107.100
J1218BASD	9/16"	11/16"	1-3/16"	19/64"	27/32"	23/64"	8-7/8"	0.21 lbs.	ASME B107.100
J1220BASD	5/8"	3/4"	1-21/64"	5/16"	15/16"	13/32"	9-1/2"	0.29 lbs.	ASME B107.100
J1222BASD	11/16"	13/16"	1-29/64"	11/32"	1-1/4"	7/16"	10-1/4"	0.35 lbs.	ASME B107.100
J1224BASD	3/4"	57/64"	1-37/64"	23/64"	1-3/32"	15/32"	11"	0.41 lbs.	ASME B107.100
J1226BASD	13/16"	31/32"	1-11/16"	3/8"	1-11/64"	1/2"	11-7/8"	0.54 lbs.	ASME B107.100
J1228BASD	7/8"	1-1/16"	1-13/16"	13/32"	1-1/4"	17/32"	12-1/2"	0.64 lbs.	ASME B107.100
J1230BASD	15/16"	1-1/8"	1-29/32"	1/8"	1-11/32"	9/16"	13-1/4"	0.74 lbs.	ASME B107.100
J1232BASD	1"	1-13/64"	2-1/64"	29/64"	1-13/32"	19/32"	14"	0.95 lbs.	ASME B107.100
J1234BASD	1-1/16"	1-9/32"	2-9/64"	15/32"	1-31/64"	5/8"	15-1/4"	1.13 lbs.	ASME B107.100
J1236BASD	1-1/8"	1-23/64"	2-17/64"	33/64"	1-21/32"	41/64"	15-7/8"	1.38 lbs.	ASME B107.100
J1240BASD	1-1/4"	1-1/2"	2-33/64"	17/32"	1-3/4"	45/64"	16-7/8"	1.89 lbs.	ASME B107.100
J1242B	1-5/16"	1-37/64"	2-41/64"	17/32"	2-1/8"	47/64"	17-5/8"	2.15 lbs.	ASME B107.100
J1244B	1-3/8"	1-21/32"	2-49/64"	35/64"	1-15/76"	25/32"	18-1/2"	2.34 lbs.	ASME B107.100
J1246B	1-7/16"	1-47/64"	2-57/64"	37/64"	23/64"	51/64"	19-3/8"	2.67 lbs.	ASME B107.100
J1248B	1-1/2"	1-3/4"	3"	5/8"	2-1/8"	53/64"	20-1/8"	2.15 lbs.	ASME B107.100
J1252B	1-5/8"	1-63/64"	3-25/64"	21/32"	2-13/32"	29/32"	23"	4.64 lbs.	ASME B107.100
J1254B	1-11/16"	1-63/64"	3-25/64"	21/32"	2-13/32"	29/32"	23"	4.74 lbs.	ASME B107.100
J1256B	1-3/4"	2-11/64"	3-41/64"	45/64"	2-39/64"	31/32"	25"	5.64 lbs.	ASME B107.100
J1258B	1-13/16"	2-11/64"	3-41/64"	45/64"	2-39/64"	31/32"	25"	5.59 lbs.	ASME B107.100
J1260B	1-7/8"	2-25/64"	4-1/64"	49/64"	2-57/64"	1-1/16"	28"	7.46 lbs.	ASME B107.100
J1264B	2"	2-25/64"	4-1/64"	49/64"	2-57/64"	1-1/16"	28"	7.35 lbs.	ASME B107.100