



TOOLS@HEIGHT SUPERCOMBO® COMBINATION WRENCHES

High Polish Chrome Finish, 12 Point, Metric



1215MSC-TH

Product Code	Size (Inches)	A	B	C	D	E	Weight (lbs)
		Overall Length (Inches)	Open End Width (Inches)	Open End Thickness (Inches)	Box End Diameter (Inches)	Box End Thickness (Inches)	
1207MSC-TH ++	7	5 5/16	5/8	5/32	15/32	7/32	0.06
1208MSC-TH ++	8	5 25/32	23/32	5/32	1/2	7/32	0.08
1209MSC-TH ++	9	6 9/32	13/16	3/16	9/16	1/4	0.10
1210MSC-TH ++	10	6 3/4	7/8	3/16	5/8	9/32	0.13
1211MSC-TH ++	11	7 1/4	31/32	7/32	11/16	5/16	0.18
1212MSC-TH ++	12	7 11/16	1 1/32	7/32	3/4	5/16	0.20
1213MSC-TH ++	13	8 1/32	1 1/8	1/4	25/32	11/32	0.23
1214MSC-TH ++	14	8 5/8	1 7/32	1/4	27/32	3/8	0.32
1215MSC-TH ++	15	9 3/32	1 9/32	9/32	29/32	13/32	0.35
1216MSC-TH ++	16	9 1/2	1 3/8	9/32	15/16	13/32	0.41
1217MSC-TH ++	17	10 1/16	1 15/32	5/16	1	7/16	0.47
1218MSC-TH ++	18	10 17/32	1 17/32	5/16	1 1/16	15/32	0.56
1219MSC-TH ++	19	11 1/32	1 5/8	11/32	1 1/8	1/2	0.67
1220MSC-TH ++	20	11 1/2	1 29/32	3/8	1 1/16	1/2	0.77
1221MSC-TH ++	21	11 25/32	1 3/4	3/8	1 7/32	17/32	0.82
1222MSC-TH ++	22	12 1/2	1 29/32	19/32	1 9/16	9/16	1.08
1223MSC-TH ++	23	12 7/8	1 31/32	7/16	1 11/32	9/16	1.08
1224MSC-TH ++	24	13 9/32	2	7/16	1 3/8	19/32	1.20
1225MSC-TH ++	25	14 1/32	2 9/32	19/32	1 15/32	5/8	1.49
1226MSC-TH +	26	14 5/16	2 3/16	1/2	1 1/2	21/32	1.51
1227MSC-TH +	27	14 25/32	2 9/32	1/2	1 9/16	11/16	1.64
1229MSC-TH +	29	15 17/32	2 13/32	17/32	1 21/32	23/32	2.00
1230MSC-TH +	30	16 9/32	2 17/32	17/32	1 3/4	3/4	2.30
1232MSC-TH +	32	17 1/32	2 11/16	9/16	1 19/16	3/4	2.76
1234MSC-TH +	34	17 25/32	2 19/16	19/32	1 29/32	3/4	2.92
1236MSC-TH +	36	19 9/32	3 1/16	21/32	2 3/32	7/8	3.86

+ High Polish Chrome Finish with SUPERTORQUE® Box End

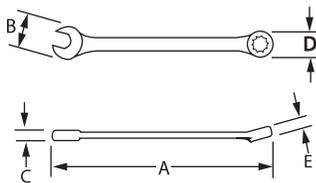
++ High Polish Chrome Finish with SUPERCOMBO® Open End and SUPERTORQUE® Box End

Fed. Spec.: ANSI B107.6; SAE AS 954



Features

- SUPERCOMBO® open end has specially designed grooves that direct wrench force away from fastener corners.
- SUPERTORQUE® box opening design allows application of higher torque without rounding or deforming hex fastener points.
No contact is made at the corners. Instead, wrenching forces are placed on the flat surfaces behind the points.
- Meets or exceeds aerospace specification AS 954 for 12 point fasteners (as defined by AS 870) to provide accurate torque/tension relationship for precision application.
- May be used on all common hex (6 point) fasteners with considerable advantage over conventional box end wrenches to increase both hand tool flexibility and economy.
- Box and open end openings are identical.



Wrench with Safety Coil -

Secure lanyard attachments need to withstand tough site use, including low temperature, so structural integrity is critical

- Superior Design - No welds to fail
- High Performance - Made from polished stainless steel, they have superior flexibility and shock-absorbing qualities over welded attachments
- Seven sizes available to support wrenches up to 1 1/2" or 55mm
- Slides out of the way along the wrenches handle to provide full use of the handle and achieve greatest leverage