







TOOLS@HEIGHT SUPERCOMBO® COMBINATION WRENCHES

High Polish Chrome and Satin Chrome Finish, 12 Point, SAE

		A Overall	B Open End	C Open End	D Box End	E Box End	W
Product Code	Size (Inches)	Length (Inches)	Width (Inches)	Thickness (Inches)	Diameter (Inches)	Thickness (Inches)	Weight (lbs)
1208SC-TH +	1/4	4 1/4	9/16	1/8	13/32	3/16	0.04
1210SC-TH +	5/16	5 3/4	11/16	5/32	1/2	7/32	0.08
1212SC-TH ++	3/8	6 1/2	13/16	3/16	9/16	1/4	0.12
1214SC-TH ++	7/16	7 1/4	15/16	7/32	11/16	9/32	0.17
1216SC-TH ++	1/2	8	1 1/16	1/4	3/4	11/32	0.23
1218SC -TH ++	9/16	8 3/4	1 1/4	1/4	7/8	3/8	0.31
1220SC -TH ++	5/8	9 1/2	1 %	9/32	15/16	13/32	0.43
1222SC -TH ++	11/16	10 1/4	1 1/2	5/16	1 1/32	7/16	0.51
1224SC-TH ++	3/4	11	1 %	5/16	1 1/8	1/2	0.62
1226SC-TH ++	13/16	11 3/4	1 3/4	3/8	1 7/32	17/32	0.79
1228SC-TH ++	7/8	12 1/2	1 1/8	13/32	1 5/16	9/16	0.96
1230SC -TH ++	15/16	13 1/4	2	7/16	1 3/8	19/32	1.20
1232SC-TH ++	1	14	2 1/8	15/32	1 ¹⁵ / ₃₂	5/8	1.48
1234SC -TH ++	1 1/16	14 ¾	2 1/4	1/2	1 %16	21/32	1.65
1236SC-TH ++	1 1/8	15 ½	2 13/32	17/32	1 21/32	11/16	1.94
1240SC -TH ++	1 1/4	17	2 21/32	9/16	1 ¹³ / ₁₆	3/4	2.58
1242-TH **	1 5/16	17 3/4	2 ¹³ / ₁₆	19/32	1 29/32	3/4	2.96
1244 -TH **	1 %	18 ½	2 ¹⁵ / ₁₆	5/8	2	3/4	3.45
1246-TH **	1 7/16	19 ½	3 1/16	5/8	2 ³ / ₃₂	7/8	3.85
1248-TH **	1 ½	20 1/32	3 3/16	11/16	2 ³ / ₁₆	7/8	4.29
1180-TH **	1 %	21 ½	3 5/16	11/16	2 11/32	7/8	3.70
1182-TH **	1 11/16	22 %32	3 7/16	23/32	2 ½16	7/8	5.22
1184-TH **	1 3/4	22	3 %16	23/32	2 17/32	1 1/32	5.62
1186-TH **	1 ¹³ / ₁₆	23 ¹⁵ / ₃₂	3 11/16	3/4	2 %	1 1/32	6.34
1188-TH **	1 1/8	24 1/32	3 ¹³ / ₁₆	25/32	2 ²³ / ₃₂	1 1/32	6.92
1190-TH **	2	25 1/4	4 1/16	27/32	2 1/8	1 1/32	8.20

WS-6-TH 6 Piece Supercombo Combination Wrench Set 2.27 LBS Contents Include:

Ounteins include:									
Product Code	Size (Inches)	Product Code	Size (Inches)	Product Code	Size (Inches)				
1214SC-TH	7/16	1218SC-TH	9/16	1222SC-TH	11/16				
1216SC-TH	1/2	1220SC-TH	5/8	1224SC-TH	3/4				

- + High Polish Chrome Finish with SUPERTORQUE® Box End.
- ++ High Polish Chrome Finish with SUPERCOMBO® Open End and SUPERTORQUE® Box End.
- ** Satin Chrome Finish with SUPERTORQUE® Box End and Standard Open End.
- * Satin Chrome Finish with Standard Open and Box Ends.

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.















