

# Datasheet

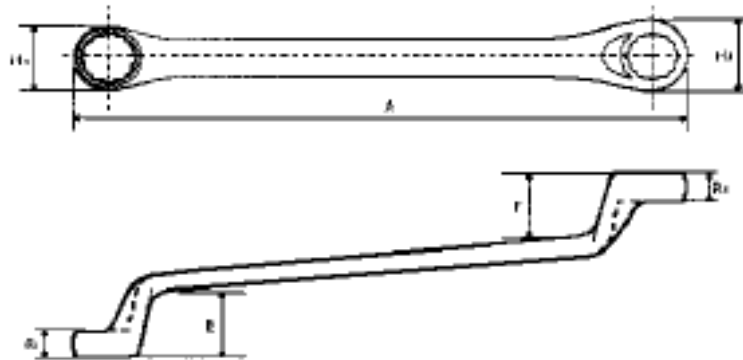
## Ring Spanner 21 x 23mm

RS Stock number 495-3942



1. Material: Drop Forged Chrome Vanadium Steel (CR-V # 6140)
2. Finish: 40° Offset, Flat Panel with Mirror Polish and Chrome Plated
3. Hardness: Heat Treated to HRC: 42° ~ 48°
4. Standard: Hardness Range, Torque Load Test, Gauges, Dimensions Meet ANSI - B107.9M

### Dimensions (mm):



Sizes (MM)	Outside Dimension Small End (H1)		Thickness Small End (R1)		Outside Dimension Large End (H2)		Thickness Large End (R2)		Working Depth Small End (E)		Working Depth Large End (F)		Overall Length (A)	
6 x 7	10.60	+0.8, -1.4	5.50	+0.4, -1.2	13.00	+0.8, -1.4	6.00	+0.4, -1.2	13.20	+0.4, -0.4	13.40	+0.4, -0.4	165.0	+3.0, -1.0
8 x 9	14.50	+0.8, -1.4	6.00	+0.4, -1.2	16.50	+0.8, -1.4	6.50	+0.4, -1.2	13.20	+0.4, -0.4	13.30	+0.4, -0.4	170.0	+3.0, -1.0
10 x 11	15.00	+0.8, -1.4	6.50	+0.4, -1.2	17.50	+0.8, -1.4	7.00	+0.4, -1.2	15.40	+0.4, -0.4	15.50	+0.4, -0.4	180.3	+3.0, -1.0
12 x 13	20.00	+0.8, -1.4	8.00	+0.4, -1.2	22.00	+0.8, -1.4	8.50	+0.4, -1.2	17.20	+0.4, -0.4	18.50	+0.4, -0.4	206.0	+3.0, -1.0
14 x 15	22.00	+0.8, -1.4	8.50	+0.5, -1.3	24.00	+0.8, -1.4	9.00	+0.5, -1.3	18.20	+0.4, -0.4	19.50	+0.4, -0.4	232.0	+3.0, -1.0
16 x 17	24.00	+0.8, -1.4	9.50	+0.5, -1.3	26.00	+0.8, -1.4	10.00	+0.5, -1.3	20.00	+0.4, -0.4	20.30	+0.4, -0.4	237.0	+3.0, -1.0
17 x 19	28.00	+0.8, -1.4	11.00	+0.5, -1.3	29.50	+0.8, -1.4	11.50	+0.5, -1.3	22.00	+0.4, -0.4	22.30	+0.4, -0.4	270.0	+3.0, -1.0
18 x 19	28.00	+0.8, -1.4	11.00	+0.5, -1.3	29.50	+0.8, -1.4	11.50	+0.5, -1.3	22.00	+0.4, -0.4	22.30	+0.4, -0.4	270.0	+3.0, -1.0
19 x 22	29.00	+0.8, -1.4	11.70	+0.5, -1.3	32.50	+0.8, -1.4	12.20	+0.5, -1.3	22.60	+0.4, -0.4	22.60	+0.4, -0.4	292.0	+3.0, -1.0
21 x 23	32.80	+0.8, -1.4	12.50	+0.5, -1.3	34.80	+0.8, -1.4	13.00	+0.5, -1.3	28.45	+0.4, -0.4	28.70	+0.4, -0.4	346.0	+3.0, -1.0
22 x 24	32.80	+0.8, -1.4	12.50	+0.5, -1.3	34.80	+0.8, -1.4	13.00	+0.5, -1.3	28.45	+0.4, -0.4	28.70	+0.4, -0.4	346.0	+3.0, -1.0
30 x 32	44.00	+0.8, -1.4	17.20	+0.5, -1.3	47.00	+0.8, -1.4	17.80	+0.5, -1.3	48.10	+0.4, -0.4	48.40	+0.4, -0.4	462.0	+3.0, -1.0