

## ENGLISH

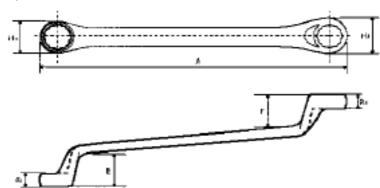
## Datasheet Ring Spanner 12 x 13mm

RS Stock number 495-3879



- 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):**



	Outside		Thickness		Outside		Thickness		Working		Working			
Sizes	Dimension		Small End		Dimension		Large End		Depth Small		Depth Large		Overall Length	
(MM)	Small End (III)		(R1)		Large End (II2)		(R2)		End (E)		End (F)		(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

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