



Combina- tion Wrench

Version: Metric.

Drive: Ring-side POWERDRIV® 12-point.

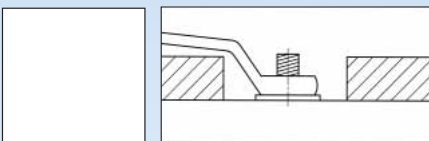
Standard: DIN 3113B/ISO 3318.

Material: Chrome-vanadium-steel.

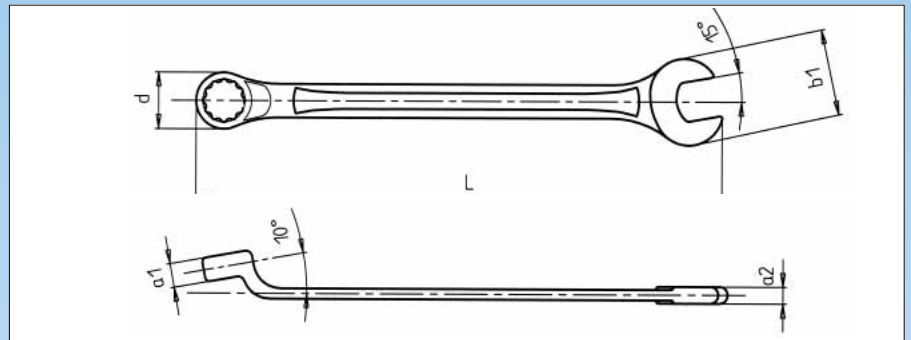
Surface: Chrome-plated, heads and ring polished.

Geometry: Ring side angled down 10°, 15° angle on open side.

Minimized outside dimensions, clear, rounded contours and smoothed edges characterize the narrow design.



Hard-to reach screw connections are reached considerably better both with open-end and with deeply offset ring.



	a ₁ in mm	a ₂ in mm	Dia. d in mm	b ₁ in mm	in mm	Art. No.	
10	148	7,20	5,00	15,60	22,00	0713 302 10	1/10
11	160	7,60	5,30	17,00	24,20	0713 302 11	
12	172	8,00	5,60	18,00	26,30	0713 302 12	
13	184	8,60	6,00	19,40	28,30	0713 302 13	
14	196	9,00	6,20	20,60	30,40	0713 302 14	
15	208	9,60	6,50	22,00	32,40	0713 302 15	
16	220	10,00	6,80	23,20	34,60	0713 302 16	
17	232	10,50	7,20	24,40	36,60	0713 302 17	
18	244	11,00	7,40	25,70	38,70	0713 302 18	
19	256	11,50	7,70	27,00	40,70	0713 302 19	
20	268	12,00	8,00	28,40	42,80	0713 302 20	
21	280	12,40	8,30	29,70	45,00	0713 302 21	
22	292	12,90	8,60	31,00	47,00	0713 302 22	
24	315	13,90	9,20	33,80	51,00	0713 302 24	1/5
27	350	15,30	10,00	37,80	56,70	0713 302 27	
30	386	16,70	11,00	41,80	62,40	0713 302 30	
32	410	17,70	11,50	44,50	66,30	0713 302 32	
34	434	18,70	12,20	47,20	70,00	0713 302 34	
36	458	19,60	12,70	50,00	74,00	0713 302 36	
41	518	22,00	14,30	56,60	83,60	0713 302 41	1/3
46	580	23,80	15,60	67,80	95,60	0713 302 46	

Combination Wrench Set



Pieces	 in mm	Art. No.	
9	10, 13, 16, 17, 18, 19, 21, 22, 24	0713 302 50	1
11	10, 13, 16, 17, 18, 19, 21, 22, 24, 27, 30	0713 302 51	
21	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32, 34, 36, 41, 46	0713 302 52	