

Version: Drop forged.
Ring end with particularly smooth-running sturdy ring ratchet.
Extremely small working arc of 5°.

Material: Chrome vanadium steel, matt chrome-plated.



614800 / 614825



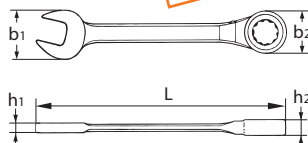
614812



614816



614820



new

Size = Width across flats mm	61B	61B	61B	61B	Overall length (L)		Head thickness (h ₁ / h ₂) mm	Head width (b ₁ / b ₂) mm	Maximum torque loading on the ratchet Nm
	614800	614812	614816	614820	614800 614812 614820	614816			
	Garant® Single open ended / ratchet ring spanner								
		with swivel head	short version	reversible 15° offset					
6	XXX	—	—	XXX	136	—	5.0 / 7.0	18.0 / 17.5	30
7	XXX	—	—	XXX	136	—	5.0 / 7.0	18.0 / 17.5	30
8	XXX	XXX	XXX	XXX	136	88	5.0 / 7.0	18.0 / 17.5	30
9	XXX	XXX	XXX	XXX	143	97	5.0 / 7.6	19.3 / 19.0	40
10	XXX	XXX	XXX	XXX	160	94	5.2 / 7.7	22.0 / 20.8	70
11	XXX	XXX	XXX	XXX	168	99	5.3 / 8.3	24.0 / 22.5	80
12	XXX	XXX	XXX	XXX	174	105	5.8 / 8.7	25.9 / 23.7	90
13	XXX	XXX	XXX	XXX	180	107	6.0 / 9.3	27.1 / 25.5	115
14	XXX	XXX	XXX	XXX	193	112	6.6 / 9.4	30.9 / 27.3	160
15	XXX	XXX	XXX	XXX	200	118	6.9 / 10.0	33.4 / 28.9	200
16	XXX	XXX	XXX	XXX	216	122	7.1 / 10.6	34.0 / 30.3	250
17	XXX	XXX	XXX	XXX	233	126	7.9 / 10.9	36.6 / 33.3	270
18	XXX	XXX	XXX	XXX	239	130	8.1 / 11.2	38.6 / 33.4	300
19	XXX	XXX	XXX	XXX	250	137	8.5 / 11.5	40.3 / 34.5	325
21	XXX	—	—	XXX	286	—	9.6 / 13.0	45.7 / 42.0	375
22	XXX	—	—	XXX	286	—	9.6 / 13.0	45.7 / 42.0	410
24	XXX	—	—	XXX	325	—	10.2 / 14.5	50.8 / 47.1	500
27	XXX	—	—	XXX	359	—	12.5 / 15.0	55.2 / 52.0	670
30	XXX	—	—	XXX	425	—	13.8 / 17.0	65.0 / 60.0	795
32	XXX	—	—	XXX	425	—	13.8 / 17.0	65.0 / 60.0	900
34	XXX	—	—	—	482	—	16.6 / 19.6	76.2 / 65.5	950
36	XXX	—	—	—	482	—	16.6 / 19.6	76.2 / 65.5	1000
38	XXX	—	—	—	482	—	16.6 / 19.6	76.2 / 65.5	1150
41	XXX	—	—	—	550	—	18.0 / 22.0	83.0 / 72.9	1300
46	XXX	—	—	—	640	—	21.0 / 26.5	96.0 / 88.0	1500
50	XXX	—	—	—	640	—	21.0 / 26.5	96.0 / 88.0	1700

Size = Width across flats inches	61B	Width across flats (nominal) mm	Overall length (L) mm	Head thickness (h ₁ / h ₂) mm	Head width (b ₁ / b ₂) mm	Maximum torque loading on the ratchet Nm
	Garant® Single open ended / ratchet ring spanner, inch					
1/4	XXX	6.35	136	4.3 / 7.0	17.1 / 17.3	20
5/16	XXX	7.94	136	4.6 / 7.0	17.7 / 17.3	30
3/8	XXX	9.53	160	5.2 / 7.7	22.0 / 20.8	70
7/16	XXX	11.11	168	5.3 / 8.3	24.0 / 22.5	80
1/2	XXX	12.70	180	6.0 / 9.3	27.1 / 25.5	115
9/16	XXX	14.29	193	6.6 / 9.4	30.9 / 27.3	160
5/8	XXX	15.88	216	7.1 / 10.6	34.0 / 30.3	250
11/16	XXX	17.46	233	7.9 / 10.9	36.6 / 33.3	270
3/4	XXX	19.05	250	8.5 / 11.5	40.3 / 34.5	325
1	XXX	25.40	325	10.2 / 14.5	50.8 / 47.1	500

Open-ended / ratchet ring spanner set

Content:

- Size 4 – 1 each spanner No. 614800
in sizes 10 - 13 - 17 - 19.
- Size 5 – 1 each spanner No. 614800 / 4812 / 4816 / 4820
in sizes 8 - 10 - 13 - 16 - 17.
- Size 10 – 1 each spanner No. 614800 / 4812 / 4816 / 4820
in sizes 8 - 9 - 10 - 11 - 13 - 14 - 16 - 17 - 18 - 19.

Size = Number of spanners	61B	61B	61B	61B
	Garant® Single open ended / ratchet ring spanner set, in a wallet			
		with swivel head	short version	reversible 15° offset
4	XXX	—	—	—
5	XXX	XXX	XXX	XXX
10	XXX	—	XXX	XXX



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