

# Spanners - Combination

Hand Tools

### Wall Drive Ring End Feature

The wall drive ring end feature has no points on the internal bi-hexagon ring end. This is achieved by a series of radii that gives a wavy look to the internal bi-hexagon ring end. The internal radii design promotes the use of higher torque loads to be applied to the fastener through increased surface contact areas.

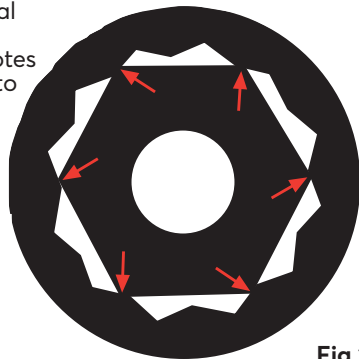


Fig.1

Fig.1 shows the point loads that occur with standard contact wrenches.

Fig.2 shows the increased surface contact area loads of wrenches with wall drive feature. The increased contact surface area has three main advantages: helps to reduce stress to the tool, prolonging tool life. Increases the tightening torque transmission force that can be applied to fasteners. Prevents fastener damage, e.g. 'rounding off'.



Fig.2

## **KENNEDY PROFESSIONAL** Professional Combination Spanners

Manufactured from chrome vanadium steel with highly polished mirror finish. Mirror finish prevents oil and dirt from adhering to the spanner making for easier cleaning and preventing rust. Long reach, wall drive. Conform with **ASME B107.6**.



Metric	Size (mm)	Overall Length	Weight each	Order Code KEN-582	Price/1 THB
6	130	26g	-3060K	201.00	
7	136	30g	-3070K	214.00	
8	148	35g	-3080K	214.00	
9	167	53g	-3090K	247.00	
10	172	57g	-3100K	278.00	
11	186	70g	-3110K	278.00	
12	197	80g	-3120K	311.00	
13	207	88g	-3130K	311.00	
14	223	119g	-3140K	368.00	
15	233	133g	-3150K	424.00	
16	243	145g	-3160K	424.00	
17	261	179g	-3170K	480.00	
18	270	199g	-3180K	536.00	
19	280	220g	-3190K	536.00	
20	290	323g	-3200K	656.00	
21	301	323g	-3210K	656.00	
22	318	361g	-3220K	680.00	
23	325	400g	-3225K	744.00	
24	338	443g	-3230K	752.00	
25	350	540g	-3231K	888.00	
26	350	525g	-3232K	1024.00	
27	370	610g	-3233K	1144.00	
28	370	585g	-3234K	1216.00	
29	400	715g	-3235K	1272.00	
30	400	735g	-3236K	1456.00	
32	430	915g	-3237K	1520.00	

AF	Size (AF)	Overall Length	Weight each	Order Code KEN-582	Price/1 THB
1 1/32"	143	32g	-3239K	383.00	
1/4"	130	26g	-3240K	257.00	
5/16"	148	35g	-3250K	266.00	
3/8"	167	53g	-3260K	307.00	
7/16"	186	70g	-3270K	347.00	
1/2"	207	88g	-3280K	389.00	
9/16"	223	119g	-3290K	460.00	
5/8"	243	145g	-3300K	530.00	
1 1/16"	261	179g	-3310K	600.00	
3/4"	280	220g	-3320K	670.00	
13/16"	297	296g	-3330K	780.00	
7/8"	320	350g	-3340K	850.00	
15/16"	340	435g	-3350K	970.00	
1"	355	510g	-3360K	1100.00	

### Sets

**14 Piece Metric:** 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm.

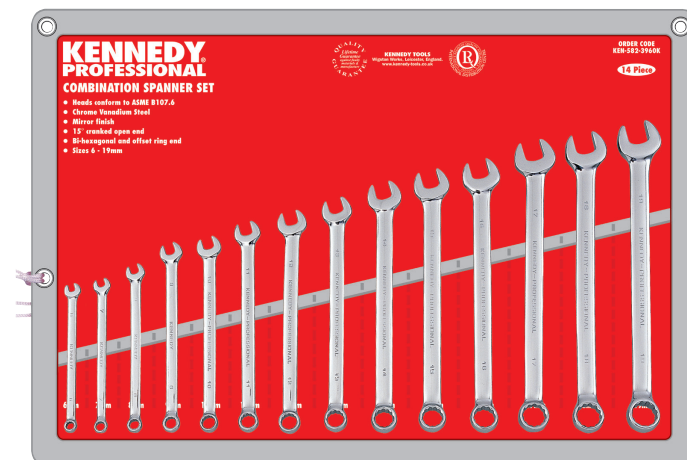
**14\* Piece Metric:** 6, 8, 9, 10, 13, 14, 15, 17, 19, 22, 24, 27, 30 and 32mm.

**18 Piece Metric:** 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, and 24mm.

**26 Piece Metric:** 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30 and 32mm.

**9 Piece AF:** 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 1 1/16" and 3/4".

**13 Piece AF:** 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 1 1/16", 3/4", 13/16", 7/8", 15/16" and 1".



Number of Pieces	Weight each	Order Code KEN-582	Price/1 THB
14 Metric	1.65kg	-3960K	5960.00
14* Metric	4.60kg	-3972K	8200.00
18 Metric	2.85kg	-3970K	8550.00
26 Metric	8.90kg	-3974K	14410.00
9 AF	1.00kg	-3920K	3950.00
13 AF	1.95kg	-3930K	8180.00