

KENNEDY Aluminium-Bronze Spark Resistant PROFESSIONAL Safety Tools



Spark resistant tools are used to eliminate the chances of accidental fires or explosions in potentially combustible or explosive environments. They resist the sparks that a standard tool could potentially create when striking hard surfaces. The use of spark resistant tools is essential in many industrial applications such as petroleum and chemical manufacturing, spray booth operations, the marine industry, the mining industry, the paper industries, or any location where flammable vapors or combustible residues are present. Aluminium-bronze spark resistant safety tools are manufactured to 25 HRC and offer a breaking strain of 75 - 85kgf/mm².

Spark resistant tools must be maintained with special care. Frequent cleaning/re-dressing to remove ferrous particles or contaminants, which may impair the spark resistant properties, is essential.

Flat Cold Chisels



Size (mm)	Overall Length (mm)	Weight each	Order Code KEN-575
14	160	160g	-2020K
16	160	210g	-2040K
18	200	345g	-2060K
20	200	430g	-2080K
20	300	645g	-2100K
25	240	800g	-2120K
25	300	1000g	-2140K
25	400	1360g	-2160K

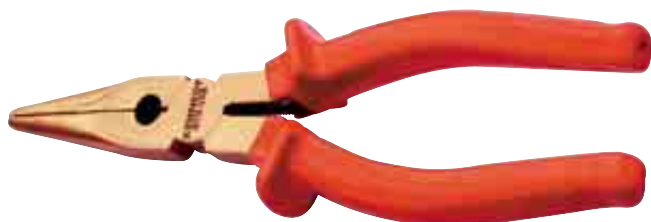
Screwdrivers



Type	Tip Size	Blade Length	Weight each	Order Code KEN-575
CROSSPOINT	No.1	75	55g	-4520K
	No.2	100	60g	-4540K
	No.3	150	100g	-4560K
	No.4	200	120g	-4580K
PARALLEL	6.0mm	100	60g	-4020K
	6.0mm	150	80g	-4040K
	7.5mm	200	120g	-4060K
	9.0mm	250	180g	-4080K
	9.0mm	300	200g	-4100K

Long Nose Pliers

With side cutter, serrated jaws and safety grips.



Overall Length	Weight each	Order Code KEN-575
200mm (8")	155g	-3880K

Groove Joint Pliers

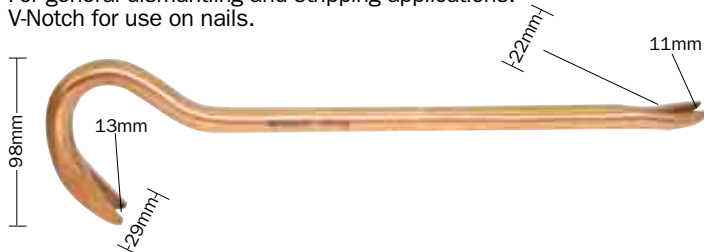
Serrated jaws with sliding pivot joint which allows a wide range of jaw opening.



Overall Length	Maximum Capacity	Weight each	Order Code KEN-575
250mm	45mm	415g	-3900K

Wrecking Bar

For general dismantling and stripping applications. V-Notch for use on nails.



Overall Length	Weight each	Order Code KEN-575
400mm	685g	-2520K

Ball Pein Hammers

For use with cold chisels, punches, rivets and for shaping metal. Fine grain hardwood shaft.



Head Weight	Overall Length (mm)	Weight each	Order Code KEN-575
1lb	310	680g	-3020K
1½lb	340	950g	-3040K
2lb	350	1205g	-3060K

Linesman Pliers

Serrated jaws for gripping nuts, bolts, studs etc. with side cutter and slip guard safety handles.



Overall Length	Weight each	Order Code KEN-575
150mm (6")	165g	-3800K
180mm (7")	310g	-3810K
200mm (8")	370g	-3820K

Diagonal Cutting Nippers

The cutting edge is offset at a slight angle to allow close cuts to a flat surface. Slip guard safety handles.



Overall Length	Weight each	Order Code KEN-575
150mm (6")	190g	-3850K
200mm (8")	285g	-3860K

Hand Tools



KENNEDY Adjustable PROFESSIONAL Combination Pliers

Serrated teeth with sliding pivot joint.
Length: 203mm (8").



Overall Length	Weight each	Order Code
200mm (8")	335g	-3940K

Marking Tool

Double ended spark resistant marking tool.
Ideal for marking out in hard to get to places e.g. grooves.
Overall length: 190mm.



Overall Length	Weight each	Order Code
190mm (7½")	20g	-1800K

Putty Knife

Spark resistant putty knife with a chisel point.
Blade length: 100mm (4")
Overall length: 200mm (8").



Blade Length	Blade Width	Overall Length	Order Code
100mm (4")	25mm (1")	200mm (8")	-2740K

Sledge Hammers

Spark resistant sledge hammers with wooden handles.



Head Size	Length Capacity	Weight each	Order Code
1.0kg	400mm (16")	1.30kg	-3200K
2.5kg	900mm (35")	3.41kg	-3240K
3.0kg	900mm (35")	3.91kg	-3260K
8.0kg	900mm (35")	8.91kg	-3300K

Spark Resistant Wedges



Dimensions	Weight each	Order Code
80 x 13 x 6mm	25g	-0500K
135 x 50 x 18mm	497g	-0510K
150 x 25 x 13mm	205g	-0520K
180 x 32 x 13mm	305g	-0540K
180 x 50 x 19mm	700g	-0560K
200 x 50 x 13mm	500g	-0580K
200 x 30 x 30mm	1315g	-0600K
200 x 40 x 40mm	1200g	-0620K

Chisel Cross

4-point spark resistant chisel with 20mm wide hexagon shaft.
Length: 200mm



Size	Overall Length	Weight each	Order Code
7mm	200mm (8")	290g	-2300K

Drift Punch

Tapered punch, used for the purpose of aligning holes between two structural members so that they can be fastened or bolted together.
Overall length: 160mm. Tip size: 3mm.



Size	Overall Length	Weight each	Order Code
3mm	160mm (6")	290g	-1600K

Square Shovel

Spark resistant shovel with square mouth, polypropylene 'YD' handle and wooden shaft.
Blade size: 235 x 185mm.
Overall length: 950mm.



Head Type	Head Size	Overall Length	Weight each	Order Code
Square	235 x 185mm	950mm (37")	1.80kg	-9240K

GROUP 575 SAFETY TOOLS

KENNEDY Pipe PROFESSIONAL Wrenches

Serrated jaws with knurled adjusting nut.



Heavy Duty

Overall Length	Jaw Capacity	Weight each	Order Code KEN-575
250mm	30mm	0.80kg	-3580K
300mm	40mm	1.20kg	-3600K
350mm	50mm	1.55kg	-3620K
450mm	60mm	2.45kg	-3640K
600mm	75mm	3.65kg	-3660K

Open End Slogging Wrench

With flat striking faces to allow hammer blows to be used to loosen or tighten stubborn fasteners.



Size	Overall Length	Weight each	Order Code KEN-575
24mm	165mm	275g	-6400K
27mm	175mm	350g	-6410K
30mm	185mm	470g	-6420K
32mm	195mm	535g	-6430K
36mm	210mm	780g	-6440K
41mm	225mm	965g	-6450K
46mm	240mm	1140g	-6460K
50mm	255mm	1445g	-6470K
55mm	270mm	1705g	-6480K
60mm	285mm	2015g	-6490K
65mm	305mm	3060g	-6500K
70mm	325mm	3620g	-6510K
75mm	345mm	3905g	-6520K

Single Open Ended Spanners



Size	Overall Length	Weight each	Order Code KEN-575
10mm	103mm		-5020K
14mm	125mm		-5040K
17mm	143mm		-5060K
19mm	157mm		-5080K
24mm	195mm		-5100K
27mm	221mm		-5120K
30mm	258mm		-5140K
32mm	272mm		-5160K
36mm	300mm		-5180K

Adjustable Wrenches

Smooth jaw adjustment with self locking design which prevents the jaws opening unintentionally under load.



Overall Length	Opening Capacity	Weight each	Order Code KEN-575
150mm	18mm	120g	-1060K
200mm	24mm	255g	-1080K
250mm	30mm	410g	-1100K
300mm	36mm	655g	-1120K

Ratchet Handle

Disc type adjustment with knurled grip and spring loaded ball bearing socket retainer.



Square Drive	Overall Length	Weight each	Order Code KEN-575
1/2"	245mm	615g	-7000K
3/4"	320mm	1430g	-8000K

1/2" Square Drive Swivel Handle

The hinged link allows operation at varied angles to aid access in restricted areas. Fitted with a spring loaded ball bearing socket retainer.



Overall Length	Weight each	Order Code KEN-575
250mm	310g	-7100K

Ring End Slogging Wrench

With flat striking faces to allow hammer blows to be used to loosen or tighten stubborn fasteners.



Size	Overall length	Weight each	Order Code KEN-575
24mm	140mm	250g	-6600K
27mm	150mm	350g	-6610K
30mm	165mm	460g	-6620K
32mm	180mm	610g	-6630K
36mm	210mm	780g	-6640K
41mm	225mm	985g	-6650K
46mm	245mm	1275g	-6660K
50mm	255mm	1545g	-6670K
55mm	265mm	1720g	-6680K
60mm	275mm	2080g	-6690K
65mm	290mm	2440g	-6700K
70mm	300mm	2735g	-6710K
75mm	315mm	3190g	-6720K

Combination Spanners



Size	Overall Length	Weight each	Order Code KEN-575
8mm	125mm	40g	-6020K
10mm	138mm	59g	-6040K
11mm	141mm	65g	-6060K
12mm	146mm	78g	-6080K
13mm	156mm	89g	-6100K
14mm	168mm	98g	-6120K
15mm	176mm	100g	-6140K
16mm	185mm	130g	-6160K
17mm	197mm	148g	-6180K
18mm	205mm	168g	-6200K
19mm	216mm	190g	-6220K
21mm	235mm	235g	-6240K
22mm	248mm	260g	-6260K
24mm	268mm	335g	-6280K
27mm	288mm	444g	-6300K
32mm	330mm	703g	-6320K
36mm	345mm	1002g	-6340K

Hand Tools



KENNEDY Safety PROFESSIONAL Tools

Extensions

Fitted with a spring loaded ball bearing socket retainer.



Square Drive	Overall Length	Weight each	Order Code KEN-575
1/2"	125mm	230g	-7040K
1/2"	250mm	455g	-7060K
3/4"	200mm	870g	-8040K

Universal Joint 1/2" Square Drive

Hinged through 180° in both directions for operation at varying angles. Fitted with a spring loaded ball bearing socket retainer.



Overall Length	Weight each	Order Code KEN-575
50mm	170g	-7120K

Sliding T Handles

The sliding bar gives many options for leverage within a given space. Fitted with a spring loaded ball bearing socket retainer.



Square Drive	Overall Length	Weight each	Order Code KEN-575
1/2"	250mm	310g	-7020K
3/4"	400mm	980g	-8020K

Speed Brace 1/2" Square Drive

Revolving grip, ideal for nut spinning. Fitted with a spring loaded ball bearing socket retainer.



Overall Length	Weight each	Order Code KEN-575
400mm	700g	-7080K

Socket Set 1/2" Square Drive

Contents:

Sockets:

10, 11, 12, 14, 17, 19, 22, 24, 27, 30 & 32mm

Accessories:

250mm ratchet wrench, 250mm sliding T-handle, 400mm speed brace, 125 & 250mm socket extensions.



Number of Pieces	Weight each	Order Code KEN-575
17		-7500K

Sockets

12 point bi-hexagon.



Size	Overall Length	Weight each	Order Code KEN-575
1/2" Drive			
10mm	40mm	71g	-7220K
11mm	40mm	72g	-7200K
12mm	40mm	72g	-7230K
13mm	40mm	73g	-7240K
14mm	40mm	73g	-7260K
17mm	40mm	80g	-7280K
19mm	42mm	100g	-7300K
21mm	43mm	125g	-7320K
22mm	43mm	130g	-7330K
24mm	43mm	170g	-7340K
27mm	43mm	215g	-7380K
30mm	46mm	260g	-7400K
32mm	46mm	290g	-7420K
3/4" Drive			
21mm	55mm	245g	-8220K
24mm	55mm	280g	-8240K
27mm	55mm	285g	-8260K
30mm	60mm	370g	-8280K
32mm	60mm	410g	-8300K
34mm	60mm	440g	-8320K
36mm	60mm	465g	-8340K
38mm	60mm	510g	-8360K
41mm	65mm	640g	-8380K
46mm	65mm	705g	-8400K
50mm	70mm	840g	-8420K

Impact Sockets

12-point, for additional torque grip.



Size	Overall Length	Weight each	Order Code KEN-575
3/4" Drive			
27mm	55mm	360g	-8530K
36mm	60mm	565g	-8560K
40mm	65mm	765g	-8580K
50mm	70mm	1003g	-8590K
1" Drive			
24mm	60mm	663g	-8820K
27mm	60mm	672g	-8830K
29mm	60mm	690g	-8840K
34mm	70mm	772g	-8870K
35mm	70mm	825g	-8880K
36mm	70mm	835g	-8890K
38mm	70mm	855g	-8900K

Socket Set 3/4" Square Drive

Contents:

Sockets:

21, 24, 27, 30, 32, 34, 36, 38, 41, 46 & 50mm

Accessories:

320mm ratchet wrench, 400mm sliding T-handle, 200mm socket extension.



Number of Pieces	Weight each	Order Code KEN-575
14		-8500K

GROUP 580 BLACK SPANNERS

KENNEDY Open Jaw Spanners
QUALITY INDUSTRIAL TOOLING

Made from chrome vanadium steel with a black oxidised finish. Conform to **DIN 894**.

Single Ended



Size (mm)	Overall Length	Weight each	Order Code KEN-580
6	77	10g	-1060K
7	78	10g	-1070K
8	95	20g	-1080K
9	100	20g	-1090K
10	105	25g	-1100K
11	125	34g	-1110K
12	125	36g	-1120K
13	135	44g	-1130K
14	140	52g	-1140K
15	140	49g	-1150K
17	160	57g	-1170K
18	160	65g	-1180K
19	170	86g	-1190K
22	195	118g	-1220K
24	205	145g	-1240K
27	235	225g	-1270K
30	260	285g	-1300K
32	265	330g	-1320K
36	300	428g	-1360K
38	300	424g	-1380K
41	345	545g	-1410K
46	375	800g	-1460K
50	410	980g	-1500K
55	455	1260g	-1550K
60	490	1650g	-1600K
65	575	1895g	-1650K
70	570	2340g	-1700K
75	610	2610g	-1750K
80	645	3330g	-1800K
85	690	3490g	-1850K
90	850	3455g	-1900K
95	900	3500g	-1950K

Double Ended
Conform to **DIN 895**.



Size (mm)	Overall Length	Weight each	Order Code KEN-580
6x7	95	12g	-3060K
7x8	108	20g	-3080K
8x9	117	28g	-3100K
8x10	115	28g	-3140K
9x10	123	31g	-3160K
9x11	122	28g	-3180K
10x11	122	31g	-3200K
10x13	123	45g	-3240K
11x13	140	54g	-3280K
12x13	140	50g	-3300K
12x14	142	55g	-3320K
13x14	142	53g	-3340K
13x15	160	69g	-3360K
13x17	160	74g	-3380K
14x15	160	74g	-3420K
14x17	160	70g	-3460K
16x18	170	104g	-3540K
17x19	170	99g	-3580K
19x22	195	119g	-3700K
19x24	205	191g	-3740K
22x24	220	216g	-3820K
24x27	244	257g	-3900K
24x29	265	283g	-3950K
24x30	265	283g	-4000K
30x32	273	450g	-4100K
30x36	305	528g	-4150K
32x36	305	534g	-4200K
36x41	340	705g	-4250K
41x46	380	985g	-4300K
46x50	420	1170g	-4350K
50x55	460	1530g	-4400K
55x60	500	1645g	-4500K
65x70	580	2865g	-4600K
75x80	660	3960g	-4700K

Reversible Ratchet Podger Spanners



Manufactured from chrome vanadium steel. Suitable for heavy-duty construction applications. Ratchet action for use in confined spaces. Reversible head has two internal bi-hexagon sizes. Lever reversible for instant direction change without removing wrench from the fastener. Podger wrenches have a tapered handle for assisting with alignment of fixing holes on jigs and fabrications.



Size	Order Code KEN-580
13 & 17mm	-8430K
17 & 19mm	-8450K
19 & 24mm	-8460K
24 & 27mm	-8470K
27 & 30mm	-8480K
30 & 32mm	-8490K

Podger Spanners

Open ended

Open jaw spanners are designed to engage the nut from the side and as it only engages on two faces of the fastener, care must be taken to ensure that the correct size spanner is always used. Podger wrenches have a tapered handle for assisting with alignment of fixing holes on jigs and fabrications.



Size	Overall Length	Order Code KEN-580
17mm	220	-8510K
19mm	240	-8520K
24mm	280	-8530K
27mm	300	-8540K
30mm	320	-8550K
32mm	340	-8560K
36mm	355	-8570K
46mm	390	-8590K

Ring ended

Cranked handle assists with location of spanner on to fixings within a recess.



Size	Overall Length	Order Code KEN-580
17mm	275	-8710K
19mm	305	-8720K
24mm	345	-8730K
27mm	365	-8740K
30mm	400	-8750K
32mm	425	-8760K
36mm	460	-8770K
46mm	505	-8790K

Slogging Spanners

Manufactured from forged and hardened steel with machined drive faces to ensure good contact with the fastener. With flat striking faces to allow hammer blows to be used to loosen or tighten stubborn fasteners.

Ring Slogging Spanners

Manufactured to **DIN 7444**.



Size (mm)	Overall Length	Weight each	Order Code KEN-580
Metric			
24	165	0.40kg	-7010K
27	180	0.40kg	-7020K
30	190	0.50kg	-7030K
32	190	0.50kg	-7040K
36	205	0.50kg	-7050K
41	230	0.80kg	-7060K
46	240	1.00kg	-7070K
50	225	1.10kg	-7080K
55	270	1.50kg	-7090K
60	280	1.80kg	-7100K
65	300	2.20kg	-7110K
70	330	3.30kg	-7120K
75	330	3.30kg	-7130K
80	360	4.00kg	-7140K
85	360	4.00kg	-7150K
90	390	5.50kg	-7160K
95	420	5.30kg	-7170K
100	420	6.50kg	-7180K
105	420	6.50kg	-7190K
110	450	8.00kg	-7200K
115	450	7.80kg	-7210K
120	480	10.0kg	-7220K
125	480	9.70kg	-7230K
130	520	13.2kg	-7240K
135	520	13.0kg	-7250K
140	520	18.5kg	-7260K
145	580	18.5kg	-7270K
150	580	18.2kg	-7280K
Inch			
1 1/16"	180	0.40kg	-7500K
1 1/8"	180	0.40kg	-7510K
1 3/16"	190	0.50kg	-7520K
1 1/4"	190	0.50kg	-7530K
1 5/16"	190	0.50kg	-7540K
1 3/8"	205	0.50kg	-7550K
1 7/16"	205	0.50kg	-7560K
1 1/2"	205	0.50kg	-7570K
1 9/16"	230	0.80kg	-7580K
1 5/8"	230	0.80kg	-7590K
1 11/16"	230	0.80kg	-7600K
1 3/4"	240	1.00kg	-7610K
1 13/16"	240	1.00kg	-7620K
1 7/8"	240	1.00kg	-7630K
1 15/16"	225	1.10kg	-7640K
2"	225	1.10kg	-7650K
2 1/16"	225	1.10kg	-7660K
2 1/8"	270	1.50kg	-7670K
2 3/16"	270	1.50kg	-7680K
2 1/4"	270	1.50kg	-7690K
2 5/16"	280	1.80kg	-7700K
2 3/8"	280	1.80kg	-7710K
2 7/16"	280	1.80kg	-7720K
2 1/2"	300	2.20kg	-7730K
2 9/16"	300	2.20kg	-7740K
2 5/8"	300	2.20kg	-7750K
2 3/4"	330	3.30kg	-7760K
2 13/16"	330	3.30kg	-7770K
2 7/8"	330	3.30kg	-7780K
2 15/16"	330	3.30kg	-7790K
3"	330	3.30kg	-7800K
3 1/8"	360	4.50kg	-7810K
3 1/4"	360	4.50kg	-7820K
3 1/2"	390	5.50kg	-7840K
3 5/8"	420	5.30kg	-7850K
3 7/8"	420	6.50kg	-7870K
4 1/4"	450	8.00kg	-7900K
4 5/8"	450	7.80kg	-7920K
5"	480	9.70kg	-7940K

Hand Tools



BLACK SPANNERS/SCAFFOLDING TOOLS

KENNEDY Slogging Spanners
QUALITY INDUSTRIAL TOOLING

Manufactured from forged and hardened steel with machined drive faces to ensure good contact with the fastener. With flat striking faces to allow hammer blows to be used to loosen or tighten stubborn fasteners.

Open Jaw Slogging Spanners

Manufactured to **DIN 133**.

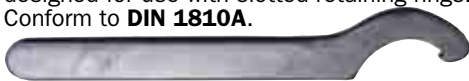


Size (mm)	Overall Length	Weight each	Order Code KEN-580
Metric			
24	180	0.40kg	-6010K
27	180	0.40kg	-6020K
30	190	0.50kg	-6030K
32	190	0.50kg	-6040K
36	215	0.50kg	-6050K
41	235	0.90kg	-6060K
46	225	1.20kg	-6070K
50	275	1.20kg	-6080K
55	300	1.90kg	-6090K
60	320	2.60kg	-6100K
65	340	3.40kg	-6110K
70	375	4.40kg	-6120K
75	375	4.40kg	-6130K
80	410	6.30kg	-6140K
85	410	6.30kg	-6150K
90	445	7.30kg	-6160K
95	445	7.30kg	-6170K
100	485	12.2kg	-6180K
105	485	12.2kg	-6190K
110	510	13.5kg	-6200K
115	510	13.5kg	-6210K

Inch			
1 ¹ / ₁₆ "	180	0.40kg	-6500K
1 ¹ / ₈ "	180	0.40kg	-6510K
1 ³ / ₁₆ "	190	0.40kg	-6520K
1 ¹ / ₄ "	190	0.50kg	-6530K
1 ⁵ / ₁₆ "	215	0.50kg	-6540K
1 ³ / ₈ "	215	0.50kg	-6550K
1 ⁷ / ₁₆ "	215	0.55kg	-6560K
1 ¹ / ₂ "	235	0.55kg	-6570K
1 ⁹ / ₁₆ "	235	0.55kg	-6580K
1 ⁵ / ₈ "	235	0.90kg	-6590K
1 ¹¹ / ₁₆ "	255	0.90kg	-6600K
1 ³ / ₄ "	225	0.90kg	-6610K
1 ¹³ / ₁₆ "	225	1.20kg	-6620K
1 ⁷ / ₈ "	225	1.20kg	-6630K
1 ¹⁵ / ₁₆ "	275	1.50kg	-6640K
2"	275	1.50kg	-6650K
2 ¹ / ₁₆ "	275	1.50kg	-6660K
2 ¹ / ₈ "	300	1.70kg	-6670K
2 ³ / ₁₆ "	300	1.90kg	-6680K
2 ¹ / ₄ "	300	1.90kg	-6690K
2 ⁵ / ₁₆ "	320	2.60kg	-6700K
2 ³ / ₈ "	320	2.60kg	-6710K
2 ⁷ / ₁₆ "	320	2.60kg	-6720K
2 ¹ / ₂ "	340	3.40kg	-6730K
2 ⁹ / ₁₆ "	340	3.40kg	-6740K
2 ⁵ / ₈ "	340	3.40kg	-6750K
2 ³ / ₄ "	375	4.40kg	-6760K
2 ¹³ / ₁₆ "	375	4.40kg	-6770K
2 ⁷ / ₈ "	375	4.40kg	-6780K
2 ¹⁵ / ₁₆ "	375	4.40kg	-6790K
3"	375	4.40kg	-6800K

C-Hook Spanners

Manufactured from chrome vanadium steel with a black oxidised finish. Specifically designed for use with slotted retaining rings. Conform to **DIN 1810A**.



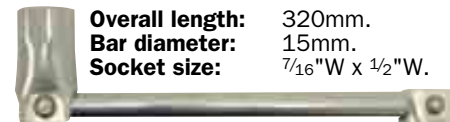
Range (mm)	Overall Length	Weight each	Order Code KEN-580
16/20	108	20g	-5160K
25/28	135	45g	-5250K
34/36	170	90g	-5340K
40/42	170	95g	-5400K
45/50	205	160g	-5450K
52/55	205	165g	-5520K
58/62	240	270g	-5580K
68/75	240	270g	-5680K
80/90	280	410g	-5800K

Scaffolding Tools

Manufactured to surpass the performance test **BS2558: 1954**. The sockets locate directly onto the handle relieving stress on the rivet. All sockets are plated, hardened and stress relieved to ensure they retain their shape.

Double Ended Swing Over Spanner

Swingover handle spanner with a ⁷/₁₆" Whitworth socket end and ¹/₂" socket end for use on fixings. Suitable for use with all popular scaffold fixings used in the UK.



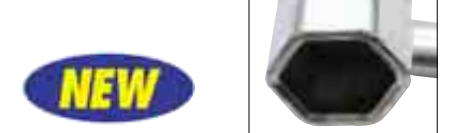
Overall length: 320mm.
Bar diameter: 15mm.
Socket size: ⁷/₁₆"W x ¹/₂"W.



Socket Size	Weight each	Order Code KEN-580
⁷ / ₁₆ "W x ¹ / ₂ "W	545g	-9040K

Spinner Head Spanner

The handle is produced from a one piece drop forging with a ⁷/₁₆" and ¹/₂" Whitworth double ended socket for use on fixings. Features a taper podger end used to line up holes and manipulate fixings. Rotating socket offers a single tool for two fastener sizes.

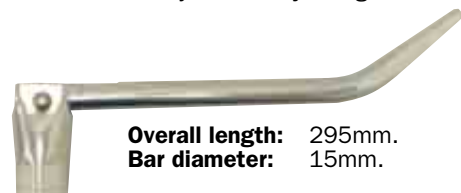


Overall length: 245mm.
Socket size: ⁷/₁₆"W x ¹/₂"W.

Socket Size	Weight each	Order Code KEN-580
⁷ / ₁₆ "W x ¹ / ₂ "W	490g	-9080K

Combination Podger Spanner

Swingover handle spanner with a ⁷/₁₆" Whitworth socket end for use on fixings. Features a cranked taper square podger end for use on eyebolt and jacking collars.



Overall length: 295mm.
Bar diameter: 15mm.



Socket Size	Weight each	Order Code KEN-580
⁷ / ₁₆ "W	430g	-9060K

Podger Hammer

Manufactured from a one piece forging. Features a hammer end and cranked round taper podger end used to line up holes and manipulate fixings.



Overall length: 275mm.
Bar diameter: 15mm.
Head diameter: 35mm.
Head length: 45mm.



Head Diameter	Weight each	Order Code KEN-580
35mm	660g	-9100K

Scaffold Key

Manufactured with a hook end and cranked taper square podger end for aligning and tightening eyebolts, jacking collars and loop fixings, both ends are hardened and tempered to improve tool life.



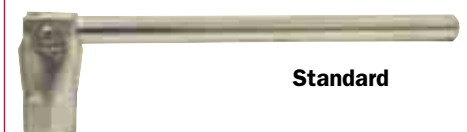
Overall length: 305mm.
Bar diameter: 15mm.
Head width: 20mm.



Head Width	Weight each	Order Code KEN-580
20mm	460g	-9070K

Single Ended Swing Over Spanners

Single ended swingover handle spanners. Available in ⁷/₁₆" or ¹/₂" Whitworth socket end size for use on fixings.



Standard



Heavy Duty



Chunky



Size	Bar Dia.	Type	Order Code KEN-580
⁷ / ₁₆ "	15mm	Standard	-9020K
⁷ / ₁₆ "	15mm	Heavy Duty	-9010K
⁷ / ₁₆ "	15mm	Chunky	-9050K
¹ / ₂ "	20mm	Standard	-9030K

GROUP 581 BOX SPANNERS

KENNEDY Box
QUALITY INDUSTRIAL TOOLING **Spanners**

Manufactured from high quality steel tube. Zinc plated for corrosion resistance, each supplied with tommy bar.



EXTENDED RANGE



Metric			
Size	Length (mm)	Weight each	Order Code
6 x 7	102	40g	-1060K
8 x 9	105	60g	-1080K
10 x 11	103	70g	-1100K
12 x 13	102	80g	-1120K
14 x 15	125	140g	-1140K
16 x 17	127	175g	-1160K
18 x 19	130	190g	-1180K
20 x 21	127	190g	-1200K
22 x 23	150	415g	-1220K
24 x 25	150	420g	-1240K
26 x 27	150	425g	-1270K

AF			
Size	Length (mm)	Weight each	Order Code
1/4" x 5/16"	103	60g	-1530K
5/16" x 3/8"	100	60g	-1550K
3/8" x 7/16"	100	60g	-1560K
1/2" x 9/16"	125	145g	-1580K
9/16" x 5/8"	127	150g	-1600K
11/16" x 3/4"	125	185g	-1630K

BA			
Size	Length (mm)	Weight each	Order Code
2 x 3	76	45g	-2220K
4 x 5	76	35g	-2240K
6 x 7	79	25g	-2260K
8 x 9	79	20g	-2280K
10 x 10	79	15g	-2300K

Sets
7 Piece Metric: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm.
6 Piece AF: 1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 1/2" x 9/16", 9/16" x 5/8" and 11/16" x 3/4".
6 Piece BA: 0 x 1, 2 x 3, 4 x 5, 6 x 7, 8 x 9, 10BA.



No. of Pieces	Weight each	Order Code
7 Metric	600g	-1450K
6 Inch	475g	-1950K
6 BA	175g	-2350K

Hand Tools



KENNEDY Industrial
QUALITY INDUSTRIAL TOOLING **Combination Spanners**

Manufactured from chrome vanadium steel (**except * which is made from drop forged carbon steel**) with a satin finish body and highly polished heads. 15° open jaw angle to shank and ring end offset.

DIN 3113: 5.5mm - 25mm, 1/4" - 1" AF.

ASME B107.6: 26mm - 50mm, 1 1/16" - 2" AF.

DIN 3113 & BS192:1982: 1/8" - 1/2" Whitworth.

ASME B107.6 & BS192:1982: 9/16" - 7/8" Whitworth.



Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
5.5	93	10g	-2560K
6	100	14g	-2570K
7	110	18g	-2580K
8	120	27g	-2590K
9	130	33g	-2600K
10	140	36g	-2610K
11	150	47g	-2630K
12	160	55g	-2640K
13	170	66g	-2660K
14	180	82g	-2670K
15	190	90g	-2680K
16	200	107g	-2690K
17	210	130g	-2700K
18	220	138g	-2710K
19	230	159g	-2720K
20	240	185g	-2730K
21	250	193g	-2740K
22	260	225g	-2750K
23	260	265g	-2760K
24	280	294g	-2770K
25	295	330g	-2780K
26	295	435g	-2790K
27	310	387g	-2800K
28	340	675g	-2810K
29	340	1280g	-2850K
30	340	675g	-2820K
32	360	485g	-2830K
36	410	600g	-2840K
38	430	1280g	-2860K
41	460	1800g	-2870K
46	500	1900g	-2880K
50	540	2350g	-2890K

AF

Size (AF)	Overall Length	Weight each	Order Code KEN-582
1/4"	100	14g	-2260K
5/16"	120	27g	-2270K
3/8"	140	33g	-2280K
7/16"	150	47g	-2290K
1/2"	170	66g	-2300K
9/16"	180	82g	-2310K
5/8"	200	107g	-2320K
11/16"	210	138g	-2340K
3/4"	230	159g	-2350K
7/8"	260	225g	-2360K
13/16"	250	268g	-2370K
15/16"	280	294g	-2380K
1"	295	330g	-2390K
1 1/16"*	358	540g	-2400K
1 1/8"*	380	675g	-2410K
1 1/4"*	418	820g	-2420K
1 5/16"*	461	972g	-2430K
1 3/8"*	461	972g	-2440K
1 7/16"*	486	1280g	-2450K
1 1/2"*	486	1280g	-2460K
1 5/8"*	540	1800g	-2470K
1 3/4"*	611	1900g	-2480K
1 7/8"*	611	2350g	-2490K
2"*	611	2350g	-2500K

Whitworth

Size (Whit)	Overall Length	Weight each	Order Code KEN-582
1/8"	140	30g	-3370K
3/16"	160	50g	-3380K
1/4"	180	65g	-3390K
5/16"	200	97g	-3400K
3/8"	220	150g	-3410K
7/16"	250	200g	-3420K
1/2"	280	228g	-3430K
9/16"*	332	430g	-3440K
5/8"*	380	690g	-3450K
11/16"*	418	885g	-3460K
3/4"*	461	850g	-3470K
7/8"*	486	930g	-3480K

Sets

11 Piece Metric: 26, 27, 28, 29, 30, 32, 36, 38, 41, 46 & 50mm

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

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

18 Piece Metric: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 & 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 & 32mm.

9 Piece AF :

1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4"

11 Piece AF:

*1 1/16", *1 1/8", *1 1/4", *1 5/16", *1 3/8", *1 7/16", *1 1/2", *1 5/8", *1 3/4", *1 7/8" and *2".

12 Piece AF: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8", 15/16" and 1".

7 Piece Whitworth: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16" and 1/2".



No. of Pieces	Weight each	Order Code KEN-582
11 Metric	25.7kg	-2980K
14 Metric		-2900K
14 Metric	1.20kg	-2960K
18 Metric	2.20kg	-2970K
26 Metric		-2910K
9 AF	0.80kg	-2920K
11 AF	26.3kg	-2940K
12 AF	1.80kg	-2930K
7 Whitworth	0.95kg	-2950K

GROUP 582 SPANNERS

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.

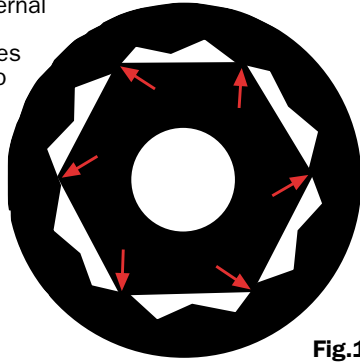


Fig.1

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'.

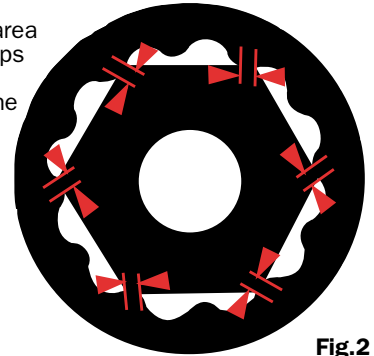


Fig.2

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 ANSE B107.6.



EXTENDED RANGE

Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6	130	26g	-3060K
7	136	30g	-3070K
8	148	35g	-3080K
9	167	53g	-3090K
10	172	57g	-3100K
11	186	70g	-3110K
12	197	80g	-3120K
13	207	88g	-3130K
14	223	119g	-3140K
15	233	133g	-3150K
16	243	145g	-3160K
17	261	179g	-3170K
18	270	199g	-3180K
19	280	220g	-3190K
20	290	323g	-3200K
21	301	323g	-3210K
22	318	361g	-3220K
23			-3225K
24	338	443g	-3230K
25			-3231K
26			-3232K
27			-3233K
28			-3234K
29			-3235K
30			-3236K
32			-3237K

AF

Size (AF)	Overall Length	Weight each	Order Code KEN-582
11/32"	143	32g	-3239K
1/4"	130	26g	-3240K
5/16"	148	35g	-3250K
3/8"	167	53g	-3260K
7/16"	186	70g	-3270K
1/2"	207	88g	-3280K
9/16"	223	119g	-3290K
5/8"	243	145g	-3300K
11/16"	261	179g	-3310K
3/4"	280	220g	-3320K
13/16"	297	296g	-3330K
7/8"	320	350g	-3340K
15/16"	340	435g	-3350K
1"	355	510g	-3360K

Sets

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

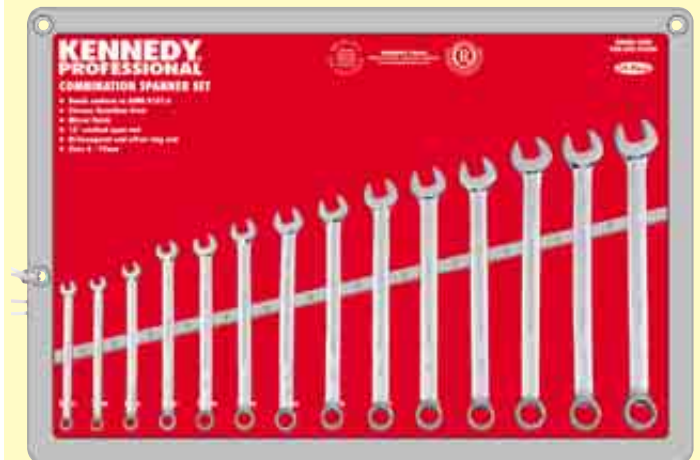
14* Piece Metric: 6, 8, 9, 10, 13, 14, 15, 17, 19, 22, 24, 27, 30 and 32mm.

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", 11/16" and 3/4".

13 Piece AF: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1".



No of Pieces	Weight each	Order Code KEN-582
14 Metric	1.65kg	-3960K
14* Metric		-3972K
18 Metric	2.85kg	-3970K
26 Metric		-3974K
9 AF	1.00kg	-3920K
13 AF	1.95kg	-3930K

Hand Tools



KENNEDY *Offset Combination Spanners*
QUALITY INDUSTRIAL TOOLING

Chrome Vanadium Steel. 15° cranked open end. Offset ring end. Up to 25% longer than conventional **DIN 3113** combination spanners. Conform to **DIN 3113B**.

Metric



Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6	127	20g	-3880K
7	135	25g	-3881K
8	145	35g	-3882K
9	155	40g	-3883K
10	167	50g	-3884K
11	173	55g	-3885K
12	180	65g	-3886K
13	195	80g	-3887K
14	210	95g	-3888K
15	215	110g	-3889K
16	230	135g	-3890K
17	240	160g	-3891K

Size (mm)	Overall Length	Weight each	Order Code KEN-582
18	255	170g	-3892K
19	265	190g	-3893K
21	280	240g	-3894K
22	300	275g	-3895K
24	320	350g	-3896K
27	340	565g	-3897K
30	360	665g	-3878K
32	380	821g	-3879K

Set

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



No. of Pieces	Weight each	Order Code KEN-582
14 Metric	1.50kg	-3898K

YAMOTO *Industrial Combination Spanners*
QUALITY INDUSTRIAL TOOLING



Made from chrome vanadium steel with polished head and 15° offset. Conform to **ASME B107.6**.



Size (mm)	Overall Length	Weight each	Order Code YMT-582
6	100	14g	-2570K
7	110	18g	-2580K
8	120	27g	-2590K
9	130	33g	-2600K
10	140	36g	-2610K
11	150	47g	-2630K
12	160	55g	-2640K
13	170	66g	-2660K
14	180	82g	-2670K
15	190	90g	-2680K
16	200	107g	-2690K
17	210	130g	-2700K
18	220	138g	-2710K
19	230	159g	-2720K

Set

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



No. of Pieces	Weight each	Order Code YMT-582
14 Metric	1.60kg	-2960K

SENATOR *Combination Spanners*
QUALITY TOOLING



Manufactured from drop forged steel with 15° cranked heads. Conform to **ASME B107.6**.



Size (mm)	Overall Length	Weight each	Order Code SEN-582
6	100	10g	-2570K
7	110	14g	-2580K
8	120	18g	-2590K
9	130	33g	-2600K
10	140	36g	-2610K
11	150	47g	-2630K
12	160	55g	-2640K
13	170	66g	-2660K
14	180	82g	-2670K
15	190	90g	-2680K
16	200	107g	-2690K
17	210	130g	-2700K
18	220	138g	-2710K
19	230	159g	-2720K

Set

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



No. of Pieces	Weight each	Order Code SEN-582
14 Metric	1.30kg	-2960K

GROUP 582 SPANNERS

KENNEDY Professional Ratchet PROFESSIONAL Combination Spanners

Chrome vanadium steel with mirror polish finish, preventing oil and dirt from adhering to the spanner, making for easier cleaning and preventing rust. 72-teeth ratcheting system which needs only 5° movement to operate ratchet. Thin wall design for greater access. Conform to **ASME B107.6**.



Metric			
Size (mm)	Overall Length	Weight each	Order Code KEN-582
8	135	38g	-2158K
10	155	65g	-2160K
11	160	75g	-2162K
12	172	85g	-2164K
13	180	95g	-2166K
14	190	115g	-2168K
15	200	135g	-2170K
16	215	155g	-2172K
17	230	200g	-2174K
18	240	210g	-2175K
19	245	235g	-2176K
21	285	350g	-2177K
22	285	340g	-2178K
24	325	475g	-2179K

AF			
Size (AF)	Overall Length	Weight each	Order Code KEN-582
3/8"	160	60g	-2144K
7/16"	168	70g	-2146K
1/2"	179	90g	-2148K
9/16"	198	115g	-2150K
5/8"	214	150g	-2152K
11/16"	232	185g	-2154K
3/4"	250	225g	-2156K

Set
9 Piece Metric: 10, 11, 12, 13, 14, 15, 16, 17 and 19mm.
7 Piece AF: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4".



Number of Pieces	Weight each	Order Code KEN-582
9 Metric	2560g	-3990K
7 AF	2150g	-2230K

Ratchet Combination Spanner Set With Sockets

Quattro 4-in-1 — Q23M: This wrench set for 10 to 19mm applications comprises open ended wrenches, ratchet ring wrenches, Go-Thru™ single hex ratchet wrenches and 1/4", 3/8" and 1/2" square drive ratchets. All are made from chrome vanadium and are fully plated with a mirror finish. Supplied in a heavy duty fitted metal storage case with locking lid and carry handle.



Ratchet Combination Spanner Set with Sockets

No of Pieces	Weight each	Order Code KEN-582
23	3.00kg	-3980K

Square Drive Adaptors

Size	Order Code KEN-582
1/4" SD (x10mm hex)	-4210K
3/8" SD (x13mm hex)	-5195K
1/2" SD (x19mm hex)	-6705K

Quattro 4-in-1

Ratchet Ring Spanner	Ratchet for use with Go-Thru™ Sockets (supplied)
Open ended spanner	Square Drive Ratchet for use with standard Sockets

Go-Thru™ Sockets

Size	Order Code KEN-582
10mm	-3740K
11mm	-3741K
12mm	-3742K
13mm	-3743K
14mm	-3744K
15mm	-3745K
16mm	-3746K
17mm	-3747K
18mm	-3748K
19mm	-3749K

Hand Tools



KENNEDY Professional Flex-Head PROFESSIONAL Ratchet Combination Spanners

Chrome vanadium steel with mirror polish finish, preventing oil and dirt from adhering to the spanner, making for easier cleaning and preventing rust. 72-teeth ratcheting system which needs only 5° movement to operate ratchet. Thin wall design for greater access. Head flexes up to 90° in either direction. Conform to **ASME B107.6**.



Set

Contains:

Flex Head Ratchet Combination Spanners: 10, 11, 12, 13, 14, 15, 16, 17 and 19mm. **Quick release square drive adaptors** - 1/4" SD (x10mm hex); 3/8" SD (x13mm hex); 1/2" SD (x19mm hex). Supplied in a heavy duty fitted storage case.

Set (shown right) contains spanners and ratchet units which combine to make a set of square drive ratchets for use with standard sockets (supplied separately)



Metric

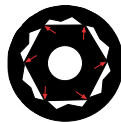
Size (mm)	Overall Length	Weight each	Order Code KEN-582
10	160mm	58g	-2240K
11	168mm	80g	-2241K
12	179mm	90g	-2242K
13	180mm	105g	-2243K
14	192mm	130g	-2244K
15	200mm	152g	-2245K
16	215mm	182g	-2246K
17	233mm	213g	-2247K
18	237mm	230g	-2248K
19	249mm	271g	-2249K



No. of Pieces	Weight each	Order Code KEN-582
10 Metric	2600g	-2250K

Short Arm Combination Spanners

Manufactured from quality chrome vanadium steel with hardened jaws and high polish mirror finish, corrosion-resistant and easy to clean. The jaws and ring are offset at 15 degrees for easier location and application of torque to the fastener. Suitable for use in areas of very restricted access. Conform to **ASME B107.6**.



WALL DRIVE



Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
10	97	30g	-2200K
11	100	40g	-2202K
12	105	43g	-2204K
13	110	51g	-2206K
14	114	65g	-2208K
15	119	75g	-2210K
16	124	85g	-2212K
17	130	95g	-2214K
18	133	110g	-2216K
19	140	130g	-2218K

Set
10 Piece Metric:

10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm.



No. of Pieces	Weight each	Order Code KEN-582
10 Metric	840g	-2225K

Short Arm Ratchet Combination Spanners

Manufactured from quality chrome vanadium steel with hardened jaws and high polish mirror finish, corrosion resistant and easy to clean. Conforms to **ANSI 8107.6**.



Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
10	95	40g	-2188K
11	100	50g	-2189K
12	103	55g	-2190K
13	106	60g	-2191K
14	114	75g	-2192K
15	117	90g	-2193K
16	120	100g	-2194K
17	127	120g	-2195K
19	138	155g	-2197K

AF

Size Inch	Overall Length	Weight each	Order Code KEN-582
3/8"	97mm	45g	-2180K
7/16"	113mm	85g	-2181K
1/2"	108mm	70g	-2182K
9/16"	114mm	85g	-2183K
5/8"	120mm	110g	-2184K
11/16"	127mm	120g	-2185K
3/4"	135mm	155g	-2186K

Set

9 Piece Metric:
10, 11, 12, 13, 14, 15, 16, 17 and 19mm.

7 Piece AF:
3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4".



No. of Pieces	Weight each	Order Code KEN-582
9 Metric	1880g	-2236K
7 AF	770g	-2228K

GROUP 582 SPANNERS

KENNEDY Industrial
QUALITY INDUSTRIAL TOOLING **Open Ended Spanners**



Chrome vanadium steel (except * which are made from drop forged carbon steel) with a satin finish body and highly polished heads, with a 15° offset.

DIN 3110: 4 x 5mm to 32 x 36mm, 1/4" x 5/16" to 1 5/16" x 1 5/8" AF.

ASME B107.39: 36 x 41mm to 46 x 50mm, 1 7/16" x 1 5/8" to 1 13/16" x 2" AF.

DIN 3110 & BS192:1982: 1/8" x 3/16" to 1" x 1 1/8" Whitworth.

EXTENDED RANGE



Metric

Size (mm)	Overall Length	Weight each	Order Code KEN-582
4 x 5	103	12g	-0530K
5 x 5.5	103	15g	-0540K
5.5 x 7	122	25g	-0550K
6 x 7	122	25g	-0570K
7 x 8	122	25g	-0580K
8 x 9	140	32g	-0590K
8 x 10	140	32g	-0600K
10 x 11	156	48g	-0610K
10 x 12	156	48g	-0612K
10 x 13	172	63g	-0620K
11 x 13	172	63g	-0630K
12 x 13	172	63g	-0640K
12 x 14	172	63g	-0644K
13 x 15	186	100g	-0650K
13 x 17	188	96g	-0660K
14 x 15	188	96g	-0670K
14 x 17	188	96g	-0677K
16 x 17	204	120g	-0680K
17 x 19	220	171g	-0690K
18 x 19	220	171g	-0700K
19 x 21	234	198g	-0709K
19 x 22	234	198g	-0710K
19 x 24	234	198g	-0720K
20 x 22	234	198g	-0730K
21 x 23	247	200g	-0740K
22 x 24	247	200g	-0750K
24 x 26	266	311g	-0760K
24 x 27	266	311g	-0770K
24 x 30	285	405g	-0780K
25 x 28	285	405g	-0790K
30 x 32	302	460g	-0810K
27 x 30	302	460g	-0820K
27 x 32	302	460g	-0830K
30 x 36	319	692g	-0840K
32 x 36	319	692g	-0850K
*36 x 41	434	1340g	-0860K
*41 x 46	465	1782g	-0870K
*46 x 50	495	2368g	-0880K

AF

Size AF	Weight each	Order Code KEN-582
1/4" x 5/16"	25g	-0260K
5/16" x 3/8"	32g	-0270K
3/8" x 7/16"	48g	-0280K
7/16" x 1/2"	63g	-0290K
1/2" x 9/16"	80g	-0300K
9/16" x 5/8"	96g	-0310K
5/8" x 11/16"	120g	-0320K
5/8" x 3/4"	170g	-0330K
11/16" x 3/4"	171g	-0340K
3/4" x 7/8"	198g	-0350K
13/16" x 7/8"	220g	-0360K
7/8" x 15/16"	260g	-0370K
15/16" x 1"	311g	-0380K
1" x 1 1/8"	405g	-0400K
1 1/16" x 1 1/4"	460g	-0410K
1 1/8" x 1 5/16"	460g	-0420K
1 3/16" x 1 5/16"	460g	-0430K
1 1/4" x 1 3/8"	692g	-0450K
1 5/16" x 1 1/2"	692g	-0460K
*1 7/16" x 1 5/8"	1340g	-0470K
*1 1/2" x 1 5/8"	1340g	-0480K
*1 11/16" x 1 7/8"	1782g	-0490K
*1 13/16" x 2"	2368g	-0510K

Whitworth

Size Whitworth	Weight each	Order Code KEN-582
1/8" x 3/16"	55g	-0010K
3/16" x 1/4"	70g	-0020K
1/4" x 5/16"	90g	-0030K
5/16" x 3/8"	120g	-0040K
3/8" x 7/16"	225g	-0050K
7/16" x 1/2"	230g	-0060K
1/2" x 9/16"	325g	-0070K
9/16" x 5/8"	385g	-0090K
9/16" x 11/16"	435g	-0100K
5/8" x 1 1/16"	490g	-0110K
5/8" x 3/4"	495g	-0120K
11/16" x 3/4"	495g	-0130K
3/4" x 7/8"	740g	-0140K
7/8" x 1"	910g	-0150K
1" x 1 1/8"	1100g	-0160K

Sets:

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

8 Piece Metric: 24 x 26, 25 x 28, 27 x 30, 27 x 32, 32 x 36, *36 x 41, *41 x 46 and *46 x 50mm.

11 Piece Metric: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27 & 30 x 32mm.

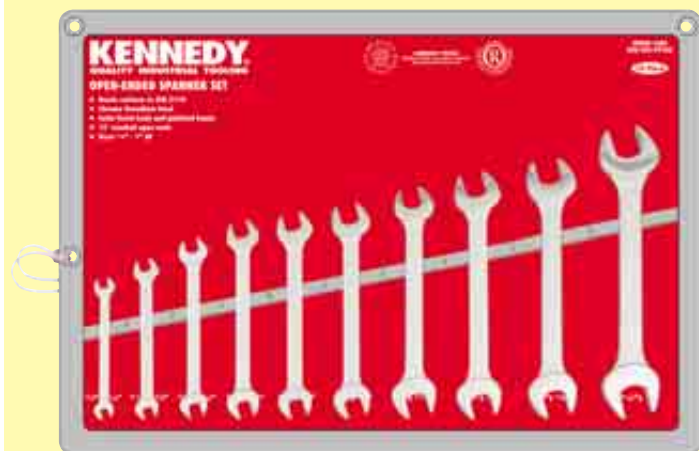
12 Piece Metric: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28 & 30 x 32mm.

5 Piece AF: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16" and 3/4" x 7/8".

8 Piece AF: 1 x 1 1/8", 1 1/16" x 1 1/4", 1 3/16" x 1 5/16", 1 1/4" x 1 3/8", 1 5/16" x 1 1/2", *1 7/16" x 1 5/8", *1 11/16" x 1 7/8" and *1 13/16" x 2".

10 Piece AF: 1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 11/16", 11/16" x 3/4", 3/4" x 7/8" and 15/16" x 1".

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



No. of Pieces	Weight each	Order Code KEN-582
7 Metric	0.64kg	-0960K
8 Metric	7.70kg	-0990K
11 Metric	1.90kg	-0970K
5 AF	0.55kg	-0920K
8 AF	7.90kg	-0980K
10 AF	1.20kg	-0930K
8 Whit	1.50kg	-0950K

Hand Tools



KENNEDY Professional
PROFESSIONAL Open Ended Spanners

Chrome vanadium steel with a highly polished mirror finish preventing oil and dirt from adhering to the spanner. Made to American Federal Standards, extra thick heads offer higher torque forces to be applied therefore improved performance. Conform to **ASME B107.39**



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

12 Piece Metric:
6 x 7, 8 x 9, 10 x 11,
12 x 13, 14 x 15, 16 x 17,
18 x 19, 20 x 22, 21 x 23,
24 x 27 & 30 x 32mm.



EXTENDED RANGE

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6x7	126	25g	-2990K
8x9	135	45g	-3000K
10x11	146	55g	-3010K
12x13	165	90g	-3020K
14x15	185	120g	-3030K
16x17	185	138g	-3040K
18x19	230	210g	-3050K
20x22	250	280g	-3051K
21x23	250	290g	-3052K
24x27	290	400g	-3053K
30x32	360	750g	-3054K

No. of Pieces	Weight each	Order Code KEN-582
7 Metric	780g	-3900K
12 Metric	2730g	-3910K

YAMOTO Industrial
Open Ended Spanners

Made from chrome vanadium steel with polished head and 15° offset. Conform to **ASME B107.39**.



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



Metric

Size (mm)	Overall Length	Weight each	Order Code YMT-582
6 x 7	122	25g	-0570K
8 x 9	140	32g	-0590K
10 x 11	156	48g	-0610K
12 x 13	172	63g	-0640K
14 x 15	188	96g	-0670K
16 x 17	204	120g	-0680K
18 x 19	220	171g	-0700K

No. of Pieces	Weight each	Order Code YMT-582
7 Metric	0.85kg	-0960K

SENATOR QUALITY TOOLING
Open Ended Spanners

Drop forged steel with 15° cranked open ends. Conform to **ASME B107.39**.



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



Metric

Size (mm)	Overall Length	Weight each	Order Code SEN-582
6 x 7	122	30g	-0570K
8 x 9	140	35g	-0590K
10 x 11	156	50g	-0610K
12 x 13	172	95g	-0640K
14 x 15	188	120g	-0670K
16 x 17	204	180g	-0680K
18 x 19	220	205g	-0700K

No. of Pieces	Weight each	Order Code SEN-582
7 Metric	1.25kg	-0960K

GROUP 582 SPANNERS

KENNEDY Double Ended Ring Spanners
QUALITY INDUSTRIAL TOOLING

Made from chrome vanadium steel with a satin finish body and highly polished heads, with double ended closed jaw bi-hexagon offset. Conform to **DIN 838 Metric & AF, BS 192 : 1982 & BS 3555 : 1998 Whitworth.**



EXTENDED RANGE

Metric			
Size (mm)	Overall Length	Weight each	Order Code KEN-582
6 x 7	180	40g	-1570K
8 x 9	190	60g	-1590K
8 x 10	200	60g	-1600K
10 x 11	205	87g	-1610K
10 x 13	220	120g	-1620K
12 x 13	220	120g	-1640K
13 x 17	270	190g	-1660K
14 x 15	235	152g	-1670K
16 x 17	250	186g	-1680K
17 x 19	270	240g	-1690K
18 x 19	270	240g	-1700K
19 x 22	290	350g	-1710K
19 x 24	330	380g	-1720K
20 x 22	290	320g	-1730K
21 x 23	315	400g	-1740K
22 x 24	330	368g	-1750K
24 x 26	335	465g	-1760K
24 x 27	340	465g	-1770K
24 x 30	362	495g	-1780K
25 x 28	360	545g	-1790K
27 x 30	380	638g	-1800K
30 x 32	380	638g	-1810K
30 x 36	420	820g	-1820K
32 x 36	420	900g	-1830K
36 x 41	430	1100g	-1840K
41 x 46	440	1300g	-1850K
46 x 50	505	1570g	-1860K
55 x 60	635	4000g	-1870K

Whitworth			
Size Whitworth	Weight each	Order Code KEN-582	
3/16" x 1/4"	110g	-2010K	
5/16" x 3/8"	200g	-2030K	
7/16" x 1/2"	354g	-2050K	
9/16" x 5/8"	490g	-2070K	
11/16" x 3/4"	660g	-2100K	

AF			
Size AF	Weight each	Order Code KEN-582	
1/4" x 5/16"	60g	-1260K	
5/16" x 3/8"	75g	-1270K	
3/8" x 7/16"	94g	-1280K	
7/16" x 1/2"	124g	-1290K	
1/2" x 9/16"	152g	-1300K	
9/16" x 5/8"	157g	-1310K	
5/8" x 11/16"	218g	-1320K	
11/16" x 3/4"	250g	-1340K	
3/4" x 7/8"	320g	-1350K	
13/16" x 7/8"	335g	-1360K	
15/16" x 1"	465g	-1380K	
1 1/16" x 1 1/4"	618g	-1410K	

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

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

5 Piece AF: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16" and 3/4" x 7/8".

10 Piece AF: 1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 11/16", 11/16" x 3/4", 3/4" x 7/8" and 15/16" x 1".

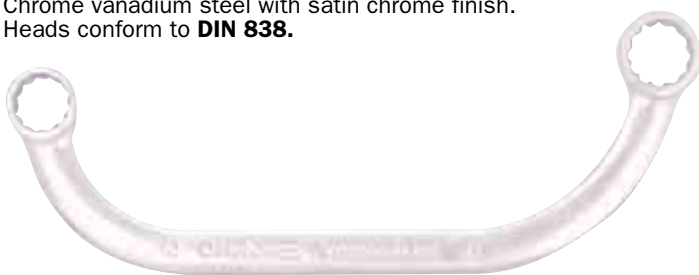
5 Piece BSW: 3/16" x 1/4", 5/16" x 3/8", 7/16" x 1/2", 9/16" x 5/8" and 11/16" x 3/4" BSW.



No. of Pieces	Weight each	Order Code KEN-582
7 Metric	1.20kg	-1960K
11 Metric	1.90kg	-1970K
5 AF	0.92kg	-1920K
10 AF	2.00kg	-1930K
5 BSW	2.75kg	-1950K

Ring Crescent Wrenches

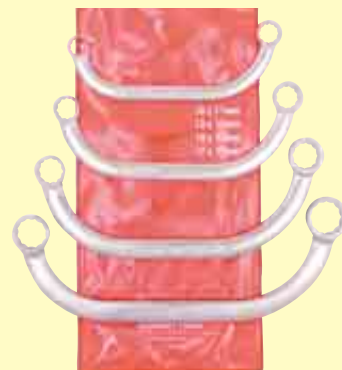
Chrome vanadium steel with satin chrome finish. Heads conform to **DIN 838.**



Size (mm)	Overall Length	Weight each	Order Code KEN-582
10 x 11	142	71g	-3766K
12 x 13	164	100g	-3768K
14 x 15	189	157g	-3770K
17 x 19	219	172g	-3772K

Sets

4 Piece Metric:
10 x 11mm,
12 x 13mm,
14 x 15mm,
17 x 19mm.



Size (mm)	Weight each	Order Code KEN-582
4 Metric	540g	-3776K

Hand Tools



KENNEDY Professional Flared Nut Ring Spanners

Conform to: ASME B107.4. Made from chrome vanadium steel with a highly polished mirror finish. Made to American Federal Standards, giving higher torque therefore improved performance. The wrench will fit over the pipe to give a positive location on the nut. Can be used on hydraulic pipes, brake pipes etc.



Metric Conform with ANSI B107.9M.

Size (mm)	Overall Length	Weight each	Order Code KEN-582
8 x 10	145	45g	-1020K
9 x 11	145	45g	-1030K
12 x 14	175	90g	-1040K
13 x 15	170	90g	-1050K
16 x 17	200	130g	-1060K



AF Conform with ANSI B107.6

Size (AF)	Overall Length	Weight each	Order Code KEN-582
5/16" x 3/8"	145	45g	-1110K
3/8" x 7/16"	155	60g	-1120K
1/2" x 9/16"	175	90g	-1130K
5/8" x 11/16"	198	130g	-1140K

Set

5 Piece Metric: 8 x 10, 9 x 11, 12 x 14, 13 x 15 and 16 x 17mm.

4 Piece AF: 5/16" x 3/8", 3/8" x 7/16", 1/2" x 9/16" and 5/8" x 11/16".



No of Pieces	Weight each	Order Code KEN-582
5 Metric	420g	-1090K
4 AF	270g	-1170K

KENNEDY Industrial Flared Nut Ring Spanners

Conform to ASME B107.4. Made from high quality chrome vanadium steel. Satin finish body with highly polished heads. Offset ends. The wrench will fit over the pipe to give a positive location on the nut. Can be used on hydraulic pipes, brake pipes etc.



Metric Conform with ANSI B107.9M.

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6 x 8	135	38g	-3490K
8 x 10	135	38g	-3500K
9 x 11	155	54g	-3510K
10 x 11	155	54g	-3520K
10 x 12	155	54g	-3530K
12 x 14	175	95g	-3540K
13 x 14	175	95g	-3550K
14 x 17	200	130g	-3590K
17 x 19	200	130g	-3600K
19 x 22	225	220g	-3610K
22 x 24	230	270g	-3620K
24 x 27	250	340g	-3630K
30 x 32	275	450g	-3640K

AF Conform with ANSI B107.9.

Size (AF)	Weight each	Order Code KEN-582
1/4" x 5/16"	38g	-3651K
3/8" x 7/16"	54g	-3652K
1/2" x 9/16"	95g	-3653K
5/8" x 11/16"	130g	-3654K
3/4" x 7/8"	220g	-3655K

Set

6 Piece Metric:

6 x 8, 9 x 11, 10 x 12, 13 x 14, 14 x 17 and 19 x 22mm.

5 Piece AF:

1/4" x 5/8", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16" and 3/4" x 7/8".



No of Pieces	Weight each	Order Code KEN-582
6 Metric	710g	-3650K
5 AF	620g	-3659K

GROUP 582 SPANNERS

KENNEDY Reversible Ratchet Ring Wrenches
QUALITY INDUSTRIAL TOOLING

For use where access is limited. With a built-in ratchet mechanism to provide speed and a reversible action which can be achieved by depressing the reversing lever or by simply turning the wrench over. All ratcheting ring wrenches are manufactured from chrome vanadium steel bi-hex rings.



Straight



Metric *Single hexagon

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6* x 7*	115	65g	-9720K
8 x 9	135	80g	-9721K
10 x 11	140	90g	-9722K
12 x 13	175	170g	-9723K
14 x 15	210	270g	-9724K
17 x 19	210	260g	-9725K
21 x 22	240	305g	-9726K

AF

Size (AF)	Weight each	Order Code KEN-582
1/4" * x 5/16"	60g	-9732K
3/8" x 7/16"	90g	-9733K
1/2" x 9/16"	160g	-9734K
5/8" x 11/16"	270g	-9735K
3/4" x 7/8"	305g	-9736K

Sets

7 Piece Metric: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 17 x 19 and 21 x 22mm

5 Piece AF: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16" and 3/4" x 7/8"



No. of Pieces	Weight each	Order Code KEN-582
7 Metric	1300g	-9730K
5 AF	930g	-9740K

25° Offset



Metric *Single hexagon

Size (mm)	Overall Length	Weight each	Order Code KEN-582
6* x 7*	115	65g	-9742K
8 x 9	135	80g	-9743K
10 x 11	140	90g	-9744K
12 x 13	175	165g	-9745K
14 x 15	210	260g	-9746K
17 x 19	205	250g	-9747K
21 x 22	235	310g	-9748K

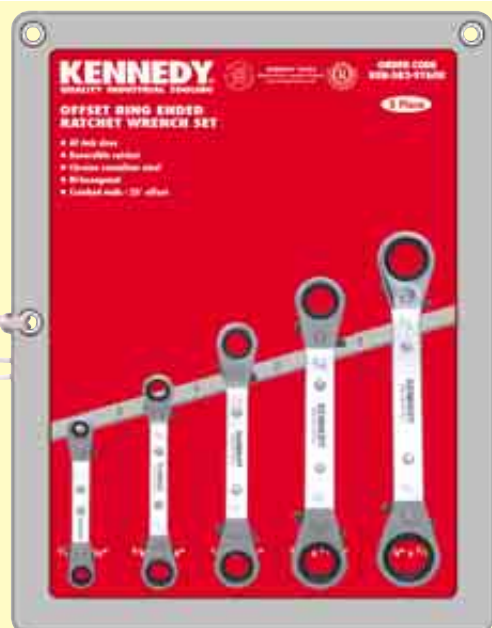
AF

Size (AF)	Weight each	Order Code KEN-582
1/4" * x 5/16"	60g	-9752K
3/8" x 7/16"	90g	-9753K
1/2" x 9/16"	170g	-9754K
5/8" x 11/16"	265g	-9755K
3/4" x 7/8"	300g	-9756K

Sets Contents:

7 Piece Metric: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 17 x 19 and 21 x 22mm.

5 Piece AF: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16" and 3/4" x 7/8".



No. of Pieces	Weight each	Order Code KEN-582
7 Metric	1280g	-9750K
5 AF	930g	-9760K

Hand Tools

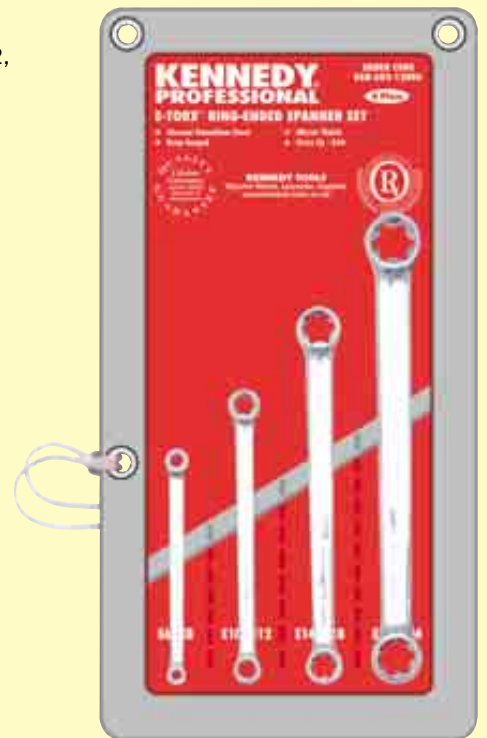


KENNEDY E-Torx®
PROFESSIONAL Ring Spanners

Manufactured from drop forged chrome vanadium steel. Polished finish. Set is supplied in wallet with hanging holes.



Set
4 Piece E-Torx:
E6 x E8, E10 x E12,
E14 x E18 and
E20 x E24.



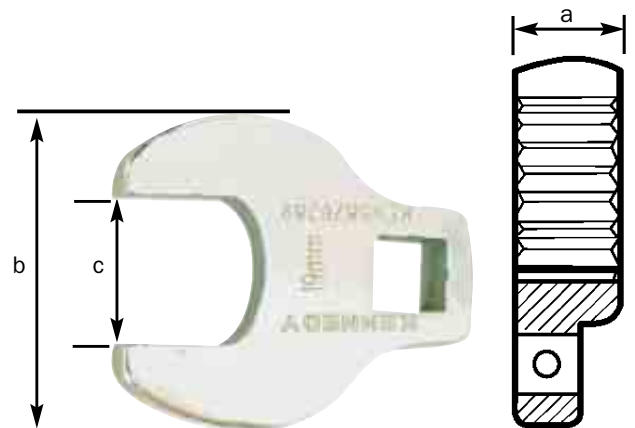
Size Pieces	Weight each	Order Code
E6 x E8	16g	-1200K
E10 x E12	38g	-1210K
E14 x E18	81g	-1220K
E20 x E24	156g	-1230K

No. of Pieces	Contents	Weight each	Order Code
4 E-Torx	As above	440g	-1240K

Crowfoot Wrenches

Chrome vanadium wrenches designed to be used for getting into tight spots and hard to reach areas, in particular around tubing such as hydraulic lines etc. For use with 3/8" square drive tools.

Size (mm)			Weight each	Order Code
(c)	(b)	(a)		
10	22	9	20g	-6280K
11	25	9	25g	-6281K
12	28	9	33g	-6282K
13	28	9	33g	-6283K
14	33	9	37g	-6284K
15	33	9	46g	-6285K
17	38	9	60g	-6287K
19	43	10	72g	-6289K
22	47	10	94g	-6292K
24	53	10	117g	-6294K



Set
10 Piece Metric:
10, 11, 12, 13, 14, 15, 17, 19, 22 and 24mm.



No. of Pieces	Weight each	Order Code
10 Metric	610g	-6300K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 582 SPANNERS

KENNEDY *Miniature Open Ended Spanners*
QUALITY INDUSTRIAL TOOLING



Metric. Conform to **BS 192 : 1982 & DIN 3110.**

Size (mm)	Overall Length	Weight each	Order Code KEN-582
3.2 x 4	70	6g	-1001K
4 x 5	70	6g	-1002K
5 x 5.5	80	11g	-1003K
5.5 x 6	80	11g	-1004K
6 x 7	80	10g	-1005K
7 x 8	90	15g	-1006K

BA. Conform to **BS 1842 : 1952.**

Size (BA)	Overall Length	Weight each	Order Code KEN-582
0 x 2	89	25g	-0190K
1 x 3	67	20g	-0200K
2 x 4	75	15g	-0210K
4 x 6	63	10g	-0220K
5 x 7	63	5g	-0230K
8 x 10	64	5g	-0240K
9 x 11	51	5g	-0250K

Set

6 Piece Metric: 3.2 x 4, 4 x 5, 5 x 5.5, 5.5 x 6, 6 x 7, 7 x 8mm
6 Piece BA: 0 x 2, 1 x 3, 4 x 6, 5 x 7, 8 x 10, 9 x 11BA.



No. of Pieces	Weight each	Order Code KEN-582
6 Metric	90g	-0910K
6 BA	90g	-1010K

KENNEDY Swivel End Socket PROFESSIONAL Wrenches

Designed to give greater flexibility and improved access when working in difficult conditions. Bi-hexagon (12 point). Manufactured from fully polished chrome vanadium steel. Conform with **ANSI B107.5M.**



Set

6 Piece Bi-hexagon: 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm.



Size (mm)	Overall Length	Weight each	Order Code KEN-582
8 x 9	175	135g	-3670K
10 x 11	185	135g	-3680K
12 x 13	196	150g	-3690K
14 x 15	220	200g	-3700K
16 x 17	240	245g	-3710K
18 x 19	265	295g	-3720K



No of Pieces	Weight each	Order Code KEN-582
6 Bi-hexagon	1.40kg	-3725K

11 Piece Ignition Wrench Set

Contents:

8 open end spanners 4 - 7.5mm x 0.5mm increments, screwdriver, file, 0.40mm gap gauge.



No. of Pieces	Contents	Weight each	Order Code KEN-582
11	As above	440g	-3780K

Hand Tools

KENNEDY T-Type Wrenches
QUALITY INDUSTRIAL TOOLING

Single Hex.
 Manufactured from chrome vanadium steel.
 For use in restricted areas.



Size (mm)	Overall Length	Weight each	Order Code
8	260	200g	-9650K
9	260	220g	-9660K
10	260	220g	-9670K
11	260	220g	-9680K
12	260	400g	-9690K
13	310	410g	-9700K
14	310	410g	-9710K

SPANNERS/STRAP WRENCHES

Adjustable 'C' Hook Spanners

Manufactured from chrome vanadium steel with a highly polished chrome plated finish.



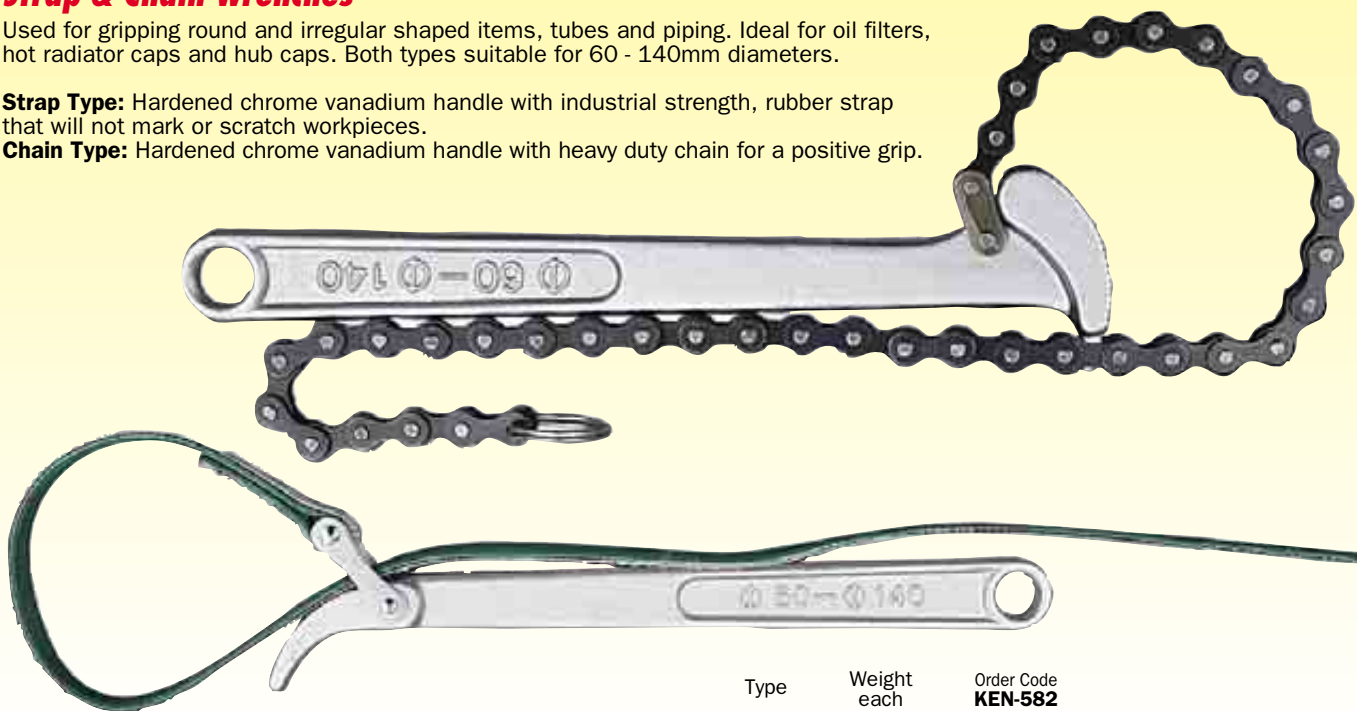
Capacity (mm)	Weight each	Order Code
19 - 51	120g	-9600K
32 - 76	250g	-9610K
51 - 120	460g	-9620K

Strap & Chain Wrenches

Used for gripping round and irregular shaped items, tubes and piping. Ideal for oil filters, hot radiator caps and hub caps. Both types suitable for 60 - 140mm diameters.

Strap Type: Hardened chrome vanadium handle with industrial strength, rubber strap that will not mark or scratch workpieces.

Chain Type: Hardened chrome vanadium handle with heavy duty chain for a positive grip.



Type	Weight each	Order Code
Strap	230g	-9500K
Chain	430g	-9520K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 582 SOCKETS & ACCESSORIES - 1/4" SQUARE DRIVE

KENNEDY PROFESSIONAL Disc Type Steel Handle



Standard wrench with high polished finish. Fitted with spring loaded ball bearing socket retainer. Manufactured from chrome vanadium steel.



Overall Length	Number of Teeth	Weight each	Order Code
140	20	170g	KEN-582-4020K

Lever Reversible Rubber Handle

Chrome vanadium. Rubber grip, 72 tooth ratchet. With thumb lever for reversing without having to remove the socket or accessory. With quick release. A high quality wrench for the professional user.



Overall Length	Number of Teeth	Weight each	Order Code
140mm	72	90g	KEN-582-4005K

Lever Reversible Steel Handle

Fully chromed all steel handle with thumb lever for reversing without having to remove the socket or accessory.



Overall Length	Number of Teeth	Weight each	Order Code
143mm	72	120g	KEN-582-4015K

Swivel Handle

The hinged link allows operation at varied angles to aid access in restricted areas. Knurled grip.



Overall Length	Weight each	Order Code
150mm	125g	KEN-582-4180K

Extensions

High quality chrome vanadium with a fully polished finish. All with knurled 'finger grip'.

Standard

Overall Length	Weight each	Order Code
50mm	25g	-4060K
100mm	50g	-4080K
150mm	70g	-4100K
250mm	115g	-4120K

Standard



Flexible: Steel wire braid allows access into obstructed areas.

Overall Length	Weight each	Order Code
150mm	150g	-4140K



Wobble: In areas where clearance may be a problem the 'wobble' square drive can be used at an angle of up to 15°.

Overall Length	Weight each	Order Code
50mm	25g	-4070K
100mm	50g	-4090K
150mm	70g	-4110K
250mm	115g	-4130K

SENATOR QUALITY TOOLING Lever Reversible Rubber Handle

40 tooth chrome vanadium quick release ratchet with rubber grip, thumb lever for reversing without having to remove the socket or accessory.



Overall Length	Number of Teeth	Weight each	Order Code
145	40	120g	SEN-582-4000K

KENNEDY PROFESSIONAL Push Through Steel Handle



Chrome - molybdenum with mirror polished finish. Push through square drive, needs only 3% movement to operate ratchet.



Type	Overall Length	Weight each	Order Code
Standard	125mm	120g	KEN-582-4025K
Stubby	75mm	70g	-4028K

Ratchet Repair Kits



To suit Ratchet Number	Weight each	Order Code
KEN-582-4020K	30g	-4280K
KEN-582-4005K/4015K	30g	-4290K

Sliding 'T' Handle

Manufactured from high quality chrome vanadium with a fully polished finish. The sliding bar will give many options for leverage within a given space.



Overall Length	Weight each	Order Code
115mm	50g	KEN-582-4040K

Hand Tools



KENNEDY Bi-Hexagon PROFESSIONAL Sockets

Ideal for assembly and servicing of small precision mechanisms associated with electrical, electronic, ignition and refrigeration work. All bi-hexagon unless stated.

Double knurl feature gives a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets. Manufactured from chrome vanadium, fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location.



EXTENDED RANGE

Size (mm)	Overall Length	Weight each	Order Code KEN-582
Metric			
4.0	25mm	10g	-4300K
4.5	25mm	10g	-4310K
5.0	25mm	10g	-4320K
5.5	25mm	10g	-4330K
6.0	25mm	10g	-4340K
7.0	25mm	20g	-4350K
8.0	25mm	20g	-4360K
9.0	25mm	20g	-4370K
10.0	25mm	20g	-4380K
11.0	25mm	30g	-4390K
12.0	25mm	30g	-4400K
13.0	25mm	30g	-4410K
14.0	25mm	40g	-4420K
Metric (Single Hex)			
4.0	25mm	10g	-4540K
5.0	25mm	10g	-4542K
5.5	25mm	10g	-4543K
6.0	25mm	10g	-4544K
7.0	25mm	20g	-4545K
8.0	25mm	20g	-4546K
9.0	25mm	20g	-4547K
10.0	25mm	20g	-4548K
11.0	25mm	30g	-4549K
12.0	25mm	30g	-4550K
13.0	25mm	30g	-4551K
14.0	25mm	40g	-4552K
Metric (Deep)			
4.0	50mm	10g	-4670K
4.5	50mm	10g	-4671K
5.0	50mm	10g	-4672K
5.5	50mm	10g	-4673K
6.0	50mm	10g	-4674K
7.0	50mm	20g	-4675K
8.0	50mm	20g	-4676K
9.0	50mm	20g	-4677K
10.0	50mm	20g	-4678K
11.0	50mm	30g	-4679K
12.0	50mm	30g	-4680K
13.0	50mm	30g	-4681K
14.0	50mm	40g	-4682K
Metric (Single Hex Deep)			
6.0	50mm	10g	-4566K
7.0	50mm	10g	-4567K
8.0	50mm	10g	-4568K
9.5	50mm	10g	-4569K
10.0	50mm	10g	-4570K
11.0	50mm	20g	-4571K
12.0	50mm	20g	-4572K
13.0	50mm	20g	-4573K
14.0	50mm	40g	-4574K

Spinner Handles

Fixed Type: Chrome vanadium blade with spring loaded ball bearing socket retainer. Overall length: 150mm. Weight each: 110g.



Handle Type	Order Code KEN-582
Bi-Material	-4190K
Polypropylene	-4200K

Size (mm)	Overall Length	Weight each	Order Code KEN-582
AF			
3/16"	25mm	10g	-4450K
7/32"	25mm	10g	-4460K
1/4"	25mm	10g	-4470K
9/32"	25mm	20g	-4480K
5/16"	25mm	20g	-4490K
11/32"	25mm	20g	-4500K
3/8"	25mm	30g	-4510K
7/16"	25mm	30g	-4520K
1/2"	25mm	30g	-4530K
9/16"	25mm	30g	-4532K
AF (Single Hex)			
3/16"	25mm	10g	-4430K
7/32"	25mm	10g	-4431K
1/4"	25mm	10g	-4432K
9/32"	25mm	20g	-4433K
5/16"	25mm	20g	-4434K
11/32"	25mm	20g	-4435K
3/8"	25mm	30g	-4436K
7/16"	25mm	30g	-4437K
1/2"	25mm	30g	-4438K
9/16"	25mm	30g	-4439K
AF (Deep)			
3/16"	50mm	10g	-4580K
7/32"	50mm	10g	-4581K
1/4"	50mm	10g	-4582K
9/32"	50mm	10g	-4583K
5/16"	50mm	10g	-4584K
11/32"	50mm	20g	-4585K
3/8"	50mm	20g	-4586K
7/16"	50mm	30g	-4588K
1/2"	50mm	50g	-4590K
9/16"	50mm	40g	-4592K
AF (Single Hex Deep)			
3/16"	50mm	10g	-4555K
7/32"	50mm	10g	-4556K
1/4"	50mm	10g	-4557K
9/32"	50mm	10g	-4558K
5/16"	50mm	10g	-4559K
11/32"	50mm	20g	-4560K
3/8"	50mm	20g	-4561K
7/16"	50mm	30g	-4562K
1/2"	50mm	50g	-4563K
9/16"	50mm	40g	-4564K
BA			
0	25mm	30g	-4600K
1	25mm	30g	-4610K
2	25mm	20g	-4620K
3	25mm	20g	-4630K
4	25mm	20g	-4640K
5	25mm	10g	-4650K
6	25mm	10g	-4660K

Universal Joint

Hinged through 180° in both directions. Knurled for extra grip. Drive male x female: 1/4" x 1/4".



Overall Length	Weight each	Order Code KEN-582
40mm	30g	-4160K

Screwdriver Bits

Manufactured from high quality chrome vanadium, fully polished finish.

Conform to **DIN**. Overall length: 37mm. Bit length: 19mm.



Type	Size (mm)	Order Code KEN-582
Slotted	4.0mm	-4700K
	5.5mm	-4710K
	7.0mm	-4730K
Cross Point	No.1	-4750K
	No.2	-4760K
	No.3	-4770K
	No.4	-4780K
Hexagon	3.0mm	-4790K
	4.0mm	-4800K
	5.0mm	-4810K
	6.0mm	-4820K
	8.0mm	-4830K
	1/8"	-4840K
	5/32"	-4850K
	3/16"	-4860K
	7/32"	-4870K
	1/4"	-4880K
5/16"	-4890K	
Torx	T6	-4685K
	T7	-4686K
	T8	-4687K
	T9	-4688K
	T10	-4689K
	T15	-4690K
	T20	-4691K
	T25	-4692K
	T27	-4693K
	T30	-4694K
T40	-4695K	

Adaptors/Converters

Chrome vanadium. **Hex Bit Adaptor:** Converts square drive tooling to use hexagon bits.



Square Drive x Hex	Overall Length	Order Code KEN-582
1/4" x 1/4"	25mm	-4230K

Drive Converter: For using a combination of square drive sockets in one application.



Drive Female x Male	Overall Length	Order Code KEN-582
1/4" x 3/8"	27mm	-4220K
3/8" x 1/4"	37mm	-5180K

Double Ended Lug: For connecting two female square drives



Drive Female x Male	Overall Length	Order Code KEN-582
1/4" x 1/4"	25mm	-4240K

Hand Tools

GROUP 582 SOCKETS & ACCESSORIES - 3/8" SQUARE DRIVE

SENATOR *Lever Reversible Rubber Handle*
QUALITY TOOLING

With thumb lever for reversing without having to remove the socket or accessory. Highly polished chrome vanadium with rubber grip.



Overall Length	Number of Teeth	Weight each	Order Code
200mm	40	345g	SEN-582 -4940K

KENNEDY *Disc Type Steel Handle*
PROFESSIONAL

Basic wrench with high polished finish. Fitted with spring loaded ball bearing socket retainer.



Overall Length	Number of Teeth	Weight each	Order Code
200mm	42	380g	KEN-582 -4900K

Lever Reversible Rubber Handle

Chrome vanadium. Rubber grip, 72 tooth ratchet. With thumb lever for reversing without having to remove the socket or accessory. With quick release. A high quality wrench for the professional user.



Overall Length	Number of Teeth	Weight each	Order Code
200mm	72	215g	KEN-582 -4942K

Lever Reversible Steel Handle

Fully chromed all steel handle with thumb lever for reversing without having to remove the socket or accessory.



Overall Length	Number of Teeth	Weight each	Order Code
200mm	72	205g	KEN-582 -4932K

Swivel Handles

The hinged link allows operation at varied angles to aid access in restricted areas.



Heavy duty

Grip	Overall Length	Weight each	Order Code
Rubber	225mm	225g	-5160K
Knurled	225mm	310g	-5060K

Heavy Duty

American	225mm	310g	-5065K
----------	-------	------	---------------

Components

Replacement Knuckle			-5068K
---------------------	--	--	---------------

YAMOTO *Quick Release Ratchet Handle*
INDUSTRIAL SOCKET SETS

With thumb lever for reversing without having to remove the socket or accessory. Highly polished chrome vanadium with rubber grip.



Overall Length	Number of Teeth	Weight each	Order Code
200mm	72	345g	YMT-582 -4942K

Push Through Rubber Handle

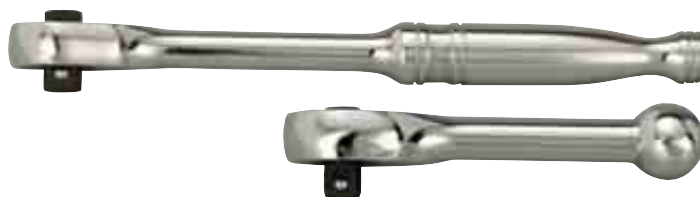
A very economic wrench with a one way ratchet. Push through square drive allows left and right hand operation.



Overall Length	Number of Teeth	Weight each	Order Code
200	41	205g	KEN-582 -4930K

Clutch Type Drive Push Through Steel Handle

Chrome - molybdenum with mirror polished finish. Clutch type drive action Push through square drive, needs only 3% movement to operate ratchet.



Type	Overall Length	Weight each	Order Code
Standard	180	220g	KEN-582 -4945K
Stubby	105	120g	-4948K

Ratchet Repair Kits



To suit Ratchet Number	Weight each	Order Code
KEN-582-4900K	70g	-5220K
KEN-582-4932/4942K	70g	-5215K
KEN-582-4940K	70g	-5235K

YAMOTO *Swivel Handle*
INDUSTRIAL SOCKET SETS

Chrome finish. American style handle.



Overall Length	Weight each	Order Code
225mm	310g	YMT-582 -5060K

Hand Tools



KENNEDY Extension Professional Bars

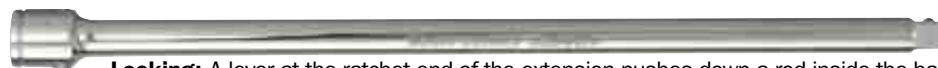
Manufactured from high quality chrome vanadium with a fully polished finish. All with knurled 'finger grip'.



Standard



Wobble



Locking: A lever at the ratchet end of the extension pushes down a rod inside the bar which locks out the socket retaining ball, securing the socket to the bar. Ideal for use where there is a risk of leaving a socket in a recess.

Standard		
Overall Length	Weight each	Order Code KEN-582
75mm	80g	-4960K
125mm	130g	-4980K
150mm	150g	-5000K
250mm	280g	-5020K
300mm	340g	-5050K
450mm	430g	-5070K

Wobble
In areas where clearance may be a problem the 'wobble' square drive can be used at an angle of up to 15°.

Overall Length	Weight each	Order Code KEN-582
75mm	65g	-5110K
150mm	120g	-5120K
250mm	260g	-5140K

Locking		
Overall Length	Weight each	Order Code KEN-582
300mm	15g	-5150K

YAMOTO Extension Industrial Socket Sets Bars

Chrome finish. Standard.



Standard



Wobble

Type	Overall Length (mm)	Weight each	Order Code YMT-582
Standard	75	75g	-4960K
Standard	150	145g	-5000K
Wobble	250	235g	-5140K

KENNEDY Spinner Handle Professional Fixed Type

Chrome vanadium steel blade, polypropylene handle and spring loaded bearing socket retainer.



Overall Length	Weight each	Order Code KEN-582
210mm	240g	-5100K

Spinner Handle Fixed Type



Overall Length	Weight each	Order Code YMT-582
150mm	240g	-5100K

Sliding 'T' Handle



Overall Length	Weight each	Order Code YMT-582
165mm	185g	-4920K

Sliding 'T' Handle

Made from high quality chrome vanadium with a fully polished finish. The sliding bar gives many options for leverage within any space.



Overall Length	Weight each	Order Code KEN-582
165mm	185g	-4920K

Speed Brace

Manufactured from high quality chrome vanadium, fully polished finish. Ideal for nut spinning.



American Pattern
KEN- 582-5090K



American Pattern
KEN -582-5030K



Rubber Grip
KEN -582-5080K

Grip	Overall Length	Weight each	Order Code KEN-582
American Pattern	425mm	500g	-5090K
American Pattern	470mm	410g	-5030K
Rubber Grip	400mm	470g	-5080K

Universal Joint

High polished chrome finish. Hinged through 180° in both directions.



Drive Male x Female	Overall Length	Weight each	Order Code YMT-582
3/8" x 3/8"	50mm	60g	-5040K

KENNEDY Universal Professional Joints

Hinged through 180° in both directions. Knurled for extra grip.



Drive Male x Female	Overall Length	Weight each	Order Code KEN-582
3/8" x 3/8"	50mm	60g	-5040K

GROUP 582 SOCKETS & ACCESSORIES - 3/8" SQUARE DRIVE

Socket Styles

Used in automotive and aerospace. The weight to strength ratio ensures the reliability and accessibility that is so important in this type of production environment.



Bi-Hexagon Sockets

12 point — side drive design gives a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. All have a ball-retaining groove on each face of the square drive, which ensures a positive fit with accessories. Require only a one-twelfth turn to engage the next point of the socket.



Single-Hexagon Sockets

6 point — Offer a more positive location, particularly on worn or rounded nuts, but require a one-sixth turn to engage the next point of the socket.



TX Sockets

Chrome vanadium. For use with male headed TX fasteners commonly found in the automotive industry. 29mm overall length and each weighing 45g.



Size	Order Code
E6	-5960K
E8	-5962K
E10	-5964K
E12	-5966K
E14	-5968K
E16	-5970K

Bi-Hexagon Standard Length Sockets



KENNEDY PROFESSIONAL

YAMOTO INDUSTRIAL SOCKET SETS

Type	Size	Overall Length	Weight each
Metric	6mm	26	30g
	7mm	26	30g
	8mm	26	30g
	9mm	26	30g
	10mm	26	30g
	11mm	26	30g
	12mm	26	30g
	13mm	26	30g
	14mm	30	40g
	15mm	30	40g
	16mm	30	50g
	17mm	30	60g
	18mm	30	70g
	19mm	30	70g
20mm	30	80g	
21mm	30	80g	
22mm	27	100g	
AF	1/4"	27	30g
	5/16"	27	30g
	11/32"	27	30g
	3/8"	27	30g
	7/16"	27	30g
	1/2"	27	30g
	9/16"	27	40g
	5/8"	27	50g
	11/16"	30	60g
	3/4"	25	70g
	13/16"	27	80g
	7/8"	27	10g
	1/8"	27	35g
	3/16"	27	45g
1/4"	30	45g	
5/16"	30	45g	
3/8"	30	45g	
7/16"	30	85g	
1/2"	30	120g	

Order Code
KEN-582
-5240K
-5250K
-5260K
-5270K
-5280K
-5290K
-5300K
-5310K
-5320K
-5330K
-5340K
-5350K
-5360K
-5370K
-5380K
-5390K
-5400K
-5430K
-5440K
-5450K
-5460K
-5470K
-5480K
-5490K
-5500K
-5510K
-5520K
-5530K
-5540K
-5580K
-5590K
-5600K
-5610K
-5620K
-5630K
-5640K

Order Code
YMT-582
-5240K
-5250K
-5260K
-5270K
-5280K
-5290K
-5300K
-5310K
-5320K
-5330K
-5340K
-5350K
-5360K
-5370K
-5380K
-5390K
-5400K
-5430K
-5440K
-5450K
-5460K
-5470K
-5480K
-5490K
-5500K
-5510K
-5520K
-5530K
-5540K
-
-
-
-
-

Deep Sockets



Type	Size	Overall Length	Weight each
Metric	8mm	62	40g
	9mm	62	40g
	10mm	62	50g
	11mm	62	50g
	12mm	62	60g
	13mm	62	60g
	14mm	62	70g
	15mm	62	100g
	16mm	62	115g
	17mm	62	130g
	18mm	64	120g
	19mm	64	140g
	21mm	64	155g
	22mm	64	200g
AF	3/8"	63	45g
	7/16"	63	50g
	1/2"	63	60g
	9/16"	63	60g
	5/8"	65	110g
	11/16"	65	120g
	3/4"	65	135g
	13/16"	65	160g

Order Code
KEN-582
-5700K
-5710K
-5720K
-5730K
-5740K
-5750K
-5760K
-5770K
-5780K
-5790K
-5800K
-5810K
-5820K
-5830K
-5870K
-5880K
-5890K
-5900K
-5910K
-5920K
-5930K
-5940K

Order Code
YMT-582
-
-5720K
-5730K
-5740K
-5750K
-5760K
-5770K
-
-5790K
-
-5810K
-
-5830K
-5870K
-5880K
-5890K
-5900K
-5910K
-5920K
-5930K
-5940K

Single-Hexagon Standard Length



Type	Size	Overall Length	Weight each
Metric Single Hex	6mm	26	30g
	7mm	26	30g
	8mm	26	30g
	9mm	26	30g
	10mm	26	30g
	11mm	26	30g
	12mm	26	30g
	13mm	26	30g
	14mm	30	40g
	15mm	30	40g
	16mm	30	50g
	17mm	30	60g
	18mm	30	70g
	19mm	30	70g

Order Code
KEN-582
-5554K
-5555K
-5556K
-5557K
-5558K
-5559K
-5560K
-5561K
-5562K
-5563K
-5564K
-5565K
-5566K
-5567K

Hand Tools

YAMOTO Spark Plug Sockets
INDUSTRIAL SOCKET SETS

Designed for insertion and removal of spark plugs. The neoprene insert helps retain the spark plug and protect the insulation material from accidental damage.



Size (Plug)	Overall Length	Weight each	Order Code
M10	65mm	110g	-5670K
M14	68mm	140g	-5660K

KENNEDY Spark Plug Sockets
PROFESSIONAL

Designed for insertion and removal of the spark plug. The neoprene insert helps retain and protect the insulation from accidental damage.



Size (Plug)	Overall Length	Weight each	Order Code
M10	65mm	110g	-5670K
M12	65mm	110g	-5680K
M14	68mm	140g	-5660K

Double Ended Lug

Chrome vanadium. For connecting two female square drives. 25mm long.



Drive	Weight each	Order Code
Male x Male		KEN-582
3/8" x 3/8"	10g	-5170K

Female/Male Converters

Chrome vanadium. For using a combination of square drive socketry in the same application.



Drive	Weight each	Order Code
Female x Male		KEN-582
3/8" x 1/4"	20g	-5180K
3/8" x 1/2"	40g	-5190K
1/2" x 3/8"	50g	-6700K

Hex Bit Adaptor

Chrome vanadium. For converting square drive tooling to use hexagon bits.



Drive x Hex	Overall Length	Weight each	Order Code
3/8" x 1/4"	30mm	30g	-5200K

YAMOTO Hex Bit Adaptor
INDUSTRIAL SOCKET SETS

Chrome vanadium. For converting square drive tooling to use hexagon bits.



Drive x Hex	Overall Length	Weight each	Order Code
3/8" x 1/4"	30mm	15g	-5200K

Screwdriver Bits

Often used in the automotive and aerospace industries. The weight to strength ratio ensures the reliability and accessibility that is important in this type of environment. Made from chrome vanadium steel, fully chrome plated with a mirror finish and aluminium-free to ensure non sparking. All have ball retaining grooves. Conform to DIN standards.



KENNEDY PROFESSIONAL

YAMOTO INDUSTRIAL SOCKET SETS

Size	Bit Lgth (mm)	Overall Lgth (mm)	Weight each	Order Code
------	---------------	-------------------	-------------	------------

Order Code

Order Code

Hexagon

3mm	20	50	25g
4mm	20	50	30g
5mm	20	50	30g
6mm	20	50	35g
8mm	20	50	45g
10mm	20	50	55g
1/8"	20	50	25g
5/32"	20	50	30g
3/16"	20	50	30g
7/32"	20	50	35g
1/4"	20	50	40g
5/16"	20	50	45g
3/8"	20	50	55g

-6000K
-6010K
-6020K
-6030K
-6040K
-6050K
-6080K
-6090K
-6100K
-
-
-6110K
-6120K
-6130K
-6140K

-6000K
-6010K
-6020K
-6030K
-6040K
-6050K
-
-
-
-
-
-
-
-

Crosspoint

No 1	20	50	50g
No 2	20	50	50g
No 3	20	50	55g
No 4	20	50	55g

-6201K
-6202K
-6203K
-6204K

-6201K
-6202K
-6203K
-

PZ

No 1	20	50	50g
No 2	20	50	50g
No 3	20	50	55g

-6211K
-6212K
-6213K

-
-
-

Slotted

3/16"	20	50	50g
7/32"	20	50	50g
1/4"	20	50	55g

-6222K
-6223K
-6224K

-6222K
-
-6224K

TX

T6	20	50	50g
T7	20	50	50g
T8	20	50	50g
T9	20	50	50g
T10	20	50	50g
T15	20	50	50g
T20	20	50	55g
T25	20	50	50g
T27	20	50	55g
T30	20	50	55g
T40	20	50	55g
T45	20	50	55g
T50	20	50	55g

-6231K
-6232K
-6233K
-6234K
-6235K
-6236K
-6237K
-6238K
-6239K
-6241K
-6242K
-6243K
-6244K

-
-
-
-
-6235K
-6236K
-6237K
-6238K
-
-6241K
-6242K
-
-6244K

KENNEDY Long Screwdriver Sockets
PROFESSIONAL and Socket Sets

Ideal for accessing deep seated bolts that have been fitted knurled bodies for extra grip. Made from S2 Chrome Vanadium. Supplied on storage rail.



Hexagon



6 Piece Set Contents: 4, 5, 6, 7, 8, 10mm



Bit Sets

Description	Weight each	Order Code
Hexagon 6 Piece Set	310g	-6324K
TX 6 Piece Set	410g	-6340K

Individual Bits — Hexagon

Size	Overall Length	Weight each	Order Code
4mm	100mm	40g	-6314K
5mm	100mm	40g	-6315K
6mm	100mm	45g	-6316K
7mm	100mm	45g	-6317K
8mm	100mm	55g	-6318K
10mm	100mm	65g	-6320K

TX



6 Piece Set Contents: T20, T25, T30, T40 T45 and T50

Individual Bits — TX

Size	Overall Length	Weight each	Order Code
T20	95mm	65g	-6330K
T25	95mm	65g	-6331K
T30	95mm	65g	-6332K
T40	95mm	65g	-6334K
T45	95mm	65g	-6335K
T50	95mm	65g	-6336K

GROUP 582 SOCKETS & ACCESSORIES - 1/2" SQUARE DRIVE

KENNEDY Push Through Steel Handle - PROFESSIONAL Gearless

1/2 1/2" DRIVES: The most popular drive size used in the service and maintenance industries. This popularity is due to its strength and robust nature.

Chrome - molybdenum with mirror polished finish. Push through square drive, needs only 3% movement to operate gearless ratchet.



Overall Length	Weight each	Order Code
250mm	470g	KEN-582-6435K

Lever Reversible Steel Handle

Fully chromed all steel handle with thumb lever for reversing without having to remove the socket or accessory.



Overall Length	Number of Teeth	Weight each	Order Code
250mm	72	510g	KEN-582-6412K

Lever Reversible Steel Handle Flexi-Joint

Fully chromed lever type. All steel handle. The hinged joint gives additional capability in areas of restricted access.



Type	Overall Length	Weight each	Order Code
Standard	420	860g	KEN-582-6390K
Stubby	160	110g	KEN-582-6380K

Lever Reversible Rubber Handle

Chrome vanadium. Rubber grip, 72 tooth ratchet. With thumb lever for reversing without having to remove the socket or accessory. With quick release. A high quality wrench for the professional user.



Overall Length	Number of Teeth	Weight each	Order Code
240mm	72	430g	KEN-582-6422K

Disc Type Steel Handle

Basic wrench with high polished finish. Fitted with spring loaded ball bearing socket retainer.



Overall Length	Number of Teeth	Weight each	Order Code
245mm	44	655g	KEN-582-6400K

Push Through Rubber Handle

A very economic wrench with a one way ratchet. Push through square drive allows left and right hand operation.



Overall Length	Number of Teeth	Weight each	Order Code
270mm	30	500g	KEN-582-6430K

Ratchet Repair Kits



To suit Ratchet Number	Weight each	Order Code
KEN-582-6400K	130g	KEN-582-6740K
KEN-582-6412K/-6422K	140g	KEN-582-6725K
KEN-582-6380K/-6390K	140g	KEN-582-6745K

SENATOR Lever Reversible QUALITY TOOLING Rubber Handle

With thumb lever for reversing without having to remove the socket or accessory. Highly polished chrome vanadium with rubber grip.



Overall Length	Number of Teeth	Weight each	Order Code
245mm	44	640g	SEN-582-6400K

YAMOTO Quick Release INDUSTRIAL SOCKET SETS Ratchet Handle

With thumb lever for reversing without having to remove the socket or accessory. Highly polished chrome vanadium with rubber grip. Overall length: 250mm.



Overall Length	Number of Teeth	Weight each	Order Code
250mm	72	510g	YMT-582-6412K

Hand Tools



KENNEDY Extension Professional Bars

Manufactured from high quality chrome vanadium with a fully polished finish. All with knurled 'finger grip'.



Standard

Overall Length	Weight each	Order Code KEN-582
75mm	140g	-6460K
125mm	225g	-6480K
250mm	440g	-6500K
375mm	630g	-6520K
450mm	735g	-6530K



Wobble

In areas where clearance may be a problem the 'wobble' square drive can be used at an angle of up to 15°.

Overall Length	Weight each	Order Code KEN-582
75mm	65g	-6630K
125mm	120g	-6640K
250mm	260g	-6660K



Locking: A lever at the ratchet end of the extension pushes down a rod inside the bar which locks out the socket retaining ball, securing the socket to the bar. Ideal for use where there is a risk of leaving a socket in a recess.

Locking

Overall Length	Weight each	Order Code KEN-582
375mm	65g	-6670K

Speed Brace

Rubber grip, for fast nut spinning. Has a high quality chrome vanadium, fully polished finish. Ideal for nut spinning.



Handle Type	Overall Length	Weight each	Order Code KEN-582
Rubber Grip	400mm	470g	-6560K
Steel Grip	425mm	510g	-6600K

Sliding 'T' Handle

Manufactured from high quality chrome vanadium with a fully polished finish. The sliding bar will give many options for leverage within a given space.



Overall Length	Weight each	Order Code KEN-582
250mm	360g	-6440K

Swivel Handles

The hinged link allows operation at varied angles to aid access in restricted areas.

EXTENDED RANGE



Heavy Duty

Grip	Overall Length	Weight each	Order Code KEN-582
Rubber	300mm	645g	-6570K
American	375mm	540g	-6540K
American	450mm	830g	-6550K

Heavy Duty

American	450mm	1099g	-6545K
American	600mm	1376g	-6555K

Components

Replacement Knuckle	-6548K
---------------------	---------------

Offset Fixed Handle

Knurled grip. Chrome vanadium. Fixed wrench for applications requiring rigid set up.



Overall Length	Weight each	Order Code KEN-582
200mm	255g	-6590K

Universal Joint

Hinged through 180° in both directions. Knurled for extra grip.



Drive	Overall Length	Weight each	Order Code KEN-582
M x F	75mm	155g	-6580K

YAMOTO Extension Industrial Socket Sets Bars

Chrome finish. Standard.



Standard

Overall Length	Weight each	Order Code YMT-582
75mm	125g	-6460K
125mm	195g	-6480K
250mm	385g	-6500K

Swivel Handle

With hinged link and rubber grip.



Overall Length	Weight each	Order Code YMT-582
300mm	645g	-6570K

Bi-Hexagon Standard Length Sockets



KENNEDY PROFESSIONAL



YAMOTO INDUSTRIAL SOCKET SETS

Type	Size	Overall Length	Weight each
Metric	8mm	36	50g
	9mm	37	50g
	10mm	37	50g
	11mm	37	50g
	12mm	37	50g
	13mm	37	50g
	14mm	37	50g
	15mm	37	60g
	16mm	37	60g
	17mm	37	60g
	18mm	37	80g
	19mm	37	70g
	20mm	37	80g
	21mm	37	70g
	22mm	37	90g
	23mm	37	110g
	24mm	37	110g
	25mm	40	150g
	26mm	40	140g
	27mm	40	170g
28mm	40	170g	
29mm	40	170g	
30mm	45	210g	
32mm	45	230g	
33mm	45	230g	
36mm	45	245g	
AF	5/16"	37	50g
	3/8"	37	50g
	7/16"	37	50g
	1/2"	37	50g
	9/16"	37	50g
	19/32"	37	60g
	5/8"	37	60g
	11/16"	37	60g
	3/4"	37	70g
	13/16"	37	80g
	7/8"	40	90g
	15/16"	40	110g
1"	40	130g	
1 1/16"	40	160g	
1 1/8"	40	170g	
1 3/16"	45	200g	
1 1/4"	45	230g	
Whit	1/8"	37	50g
	3/16"	37	50g
	1/4"	37	50g
	5/16"	37	60g
	3/8"	37	50g
	7/16"	37	70g
	1/2"	40	90g
	9/16"	40	140g
	5/8"	40	170g
	11/16"	45	220g
3/4"	45	220g	

Order Code	KEN-582
-6900K	
-6910K	
-6920K	
-6930K	
-6940K	
-6950K	
-6960K	
-6970K	
-6980K	
-6990K	
-7000K	
-7010K	
-7020K	
-7030K	
-7040K	
-7050K	
-7060K	
-7070K	
-7080K	
-7090K	
-7100K	
-7110K	
-7120K	
-7130K	
-7140K	
-7150K	
-7160K	
-7170K	
-7180K	
-7190K	
-7200K	
-7210K	
-7220K	
-7230K	
-7240K	
-7250K	
-7260K	
-7270K	
-7280K	
-7290K	
-7300K	
-7310K	
-7320K	
-7380K	
-7390K	
-7400K	
-7410K	
-7420K	
-7430K	
-7440K	
-7450K	
-7460K	
-7470K	
-7480K	

Order Code	YMT-582
-6900K	
-6910K	
-6920K	
-6930K	
-6940K	
-6950K	
-6960K	
-6970K	
-6980K	
-6990K	
-7000K	
-7010K	
-7020K	
-7030K	
-7040K	
-7050K	
-7060K	
-7070K	
-7080K	
-7090K	
-7100K	
-7110K	
-7120K	
-7130K	
-7140K	
-7150K	
-7160K	
-7170K	
-7180K	
-7190K	
-7200K	
-	
-7220K	
-7230K	
-7240K	
-7250K	
-7260K	
-7270K	
-7280K	
-7290K	
-7300K	
-	
-7320K	
-	
-7390K	
-7400K	
-7410K	
-7420K	
-7430K	
-7440K	
-7450K	
-7460K	
-	

Socket Styles

Used in automotive and aerospace. The weight to strength ratio ensures the reliability and accessibility that is so important in this type of production environment.



Bi-Hexagon Sockets

12 point — side drive design gives a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. All have a ball-retaining groove on each face of the square drive, which ensures a positive fit with accessories. Require only a one-twelfth turn to engage the next point of the socket.



Single-Hexagon Sockets

6 point — Offer a more positive location, particularly on worn or rounded nuts, but require a one-sixth turn to engage the next point of the socket.



KENNEDY QUALITY INDUSTRIAL TOOLING

Single-Hexagon Standard Length Sockets

6 point — offer a more positive location, particularly on worn or rounded nuts, but require a one-sixth turn to engage the next point of the socket.



Type	Size	Overall Length	Weight each
Metric	8mm	36	50g
	9mm	37	50g
	10mm	37	50g
	11mm	37	50g
	12mm	37	50g
	13mm	37	50g
	14mm	37	50g
	15mm	37	60g
	16mm	37	60g
	17mm	37	60g
	18mm	37	80g
	19mm	37	70g
	20mm	37	80g
	21mm	37	70g
	22mm	37	90g
	23mm	37	110g
	24mm	37	110g
	26mm	40	140g
	27mm	40	170g
	28mm	40	170g
30mm	45	210g	
32mm	45	230g	
36mm	45	245g	

Order Code	KEN-582
-7346K	
-7347K	
-7348K	
-7349K	
-7350K	
-7351K	
-7352K	
-7353K	
-7354K	
-7355K	
-7356K	
-7357K	
-7358K	
-7359K	
-7360K	
-7361K	
-7362K	
-7364K	
-7365K	
-7366K	
-7368K	
-7370K	
-7374K	

Bi-Hexagon Deep Sockets



Type	Size	Overall Length	Weight each
Metric	10mm	77	100g
	11mm	77	110g
	12mm	77	110g
	13mm	77	110g
	14mm	77	110g
	15mm	77	130g
	16mm	77	120g
	17mm	77	120g
	18mm	77	150g
	19mm	77	150g
	21mm	77	160g
	22mm	77	200g
	24mm	77	220g
	26mm	77	210g
	27mm	77	250g
	30mm	77	320g
32mm	77	340g	
AF	1/2"	77	110g
	9/16"	77	100g
	5/8"	77	120g
	11/16"	77	110g
	3/4"	77	140g
	13/16"	77	160g
	7/8"	77	190g
	15/16"	77	220g
	1"	77	200g
	1 1/8"	77	270g
1 1/4"	77	390g	

Order Code	KEN-582
-7530K	
-7540K	
-7550K	
-7560K	
-7570K	
-7580K	
-7590K	
-7600K	
-7610K	
-7620K	
-7630K	
-7640K	
-7650K	
-7660K	
-7670K	
-7680K	
-7690K	
-7700K	
-7710K	
-7720K	
-7730K	
-7740K	
-7750K	
-7760K	
-7770K	
-7780K	
-7790K	
-7800K	

Hand Tools

YAMOTO *Metric Spark Plug Sockets*
INDUSTRIAL SOCKET SETS

A neoprene insert helps retain the spark plug and protect the insulation material from accidental damage. A ball-retaining groove on each face ensures a positive fit with all accessories. Chamfered leading edge gives easy location.



Size (Plug)	Overall Length	Weight each	Order Code
M10	65mm	85g	-7520K
M14	67mm	150g	-7500K

KENNEDY *Spark Plug Professional Sockets*
PROFESSIONAL SOCKETS

Designed for insertion/removal of spark plugs. The Neoprene insert helps retain the spark plug and protect the insulation material from accidental damage. A unique double knurl gives a high grip essential for a quick tool change when hands are greasy.



Size (Plug)	Overall Length	Weight each	Order Code
M10	65mm	85g	-7520K
M14	67mm	150g	-7500K

E-TX Sockets

Chrome vanadium. For use with male headed TX fasteners commonly found in the automotive industry.



Size (Plug)	Overall Length	Weight each	Order Code
E10	37mm	50g	-7485K
E12	37mm	55g	-7487K
E14	37mm	55g	-7489K
E16	37mm	55g	-7491K
E18	37mm	70g	-7493K
E20	37mm	90g	-7495K

Double Ended Lug

Chrome vanadium. For connecting two female square drives.



Drive Male x Male	Weight each	Order Code
1/2" x 1/2"	35g	-6750K

Hex Bit Adaptors

Chrome vanadium. For converting square drive tooling to use hexagon bits.



Drive x Hex	Overall Length	Weight each	Order Code
1/2" x 1/4"	35mm	40g	-6710K
1/2" x 5/16"	75mm	45g	-6720K

Screwdriver Bits

For insertion and removal of fasteners and fixings using 1/2" square drive tooling. Made from chrome vanadium steel, fully chrome plated with a mirror finish and aluminium-free to ensure non sparking. All have ball retaining groove on each face of the square drive. Conform to **DIN standards**.



KENNEDY *PROFESSIONAL*

YAMOTO *INDUSTRIAL SOCKET SETS*

Size	Bit Lgth (mm)	Overall Lgth (mm)	Weight each
⊖ Slotted			
8mm	20	55	80g
9mm	20	55	80g
10mm	20	55	90g
12mm	20	55	100g
14mm	20	55	130g
16mm	20	55	140g
⊙ Hexagon			
4mm	20	55	80g
5mm	20	55	70g
6mm	20	55	70g
7mm	20	55	70g
7mm	20	100	110g
8mm	20	55	70g
10mm	20	55	80g
12mm	20	55	100g
14mm	20	65	160g
17mm	20	70	205g
19mm	20	70	245g
3/16"	20	55	58g
1/4"	20	55	59g
5/16"	20	55	65g
3/8"	20	55	76g
1/2"	20	55	107g
9/16"	20	55	144g
3/4"	20	70	144g
⊕ Crosspoint			
No.2	20	55	55g
No.3	20	55	65g
No.4	20	55	70g
⊕ PZ			
No.2	17	55	70g
No.3	17	55	75g
No.4	17	55	80g
⊙ TX			
T20	20	58	60
T25	17	55	70
T27	17	55	70
T30	17	55	70
T40	17	55	70
T45	17	55	70
T50	17	55	70
T55	17	55	80
T60	17	55	105
T70	17	55	115

Order Code
KEN-582
-7832K
-7834K
-
-7836K
-7838K
-7839K
-7840K
-7841K
-7842K
-7843K
-7807K
-7844K
-7845K
-7846K
-7847K
-7848K
-7849K
-7851K
-7853K
-7854K
-7855K
-7856K
-7857K
-7859K
-7861K
-7862K
-7863K
-7865K
-7866K
-7867K
-7870K
-7871K
-7872K
-7873K
-7874K
-7875K
-7876K
-7877K
-7878K
-7879K

Order Code
YMT-582
-
-7809K
-7810K
-
-
-7840K
-7841K
-7842K
-
-
-7844K
-7845K
-7846K
-7847K
-7848K
-7849K
-
-
-
-
-
-
-7861K
-7862K
-7863K
-
-
-
-
-
-
-
-

Spline Screwdriver Bit Set

7 Piece set containing short bits for bolts in tight areas and long bits for accessing deep seated, tight fitted spline bolts. Handy storage rail supplied.



Description	Weight each	Order Code
6 Piece Set (M6-M14)	665g	-7340K

Individual Bits

Size	Overall Length	Weight each	Order Code
M6	55mm	58g	-7322K
M8	55mm	65g	-7324K
M8	100mm	84g	-7326K
M10	100mm	103g	-7328K
M12	100mm	136g	-7330K
M14	100mm	181g	-7332K

Female/Male Converters

Chrome vanadium. For using a combination of square drive socketry in the same application.



Drive Female x Male	Weight each	Order Code
3/8" x 1/2"	40g	-5190K
1/2" x 3/4"	40g	-6680K
1/2" x 3/8"	50g	-6700K
3/4" x 1/2"	55g	-8120K

GROUP 582 SOCKETS & ACCESSORIES - 1/2" SQUARE DRIVE

KENNEDY Screwdriver Bit PROFESSIONAL Socket Sets



Used most often in the automotive and aerospace industries. The weight to strength ratio ensures the reliability and accessibility that is so important in this type of production environment. For insertion and removal of fasteners and fixings using 1/2" square drive tooling. Unique knurled body gives extra grip which is essential for a quick tool change when your hands are greasy/oily. **Registered Design No. 2053516UK.** Manufactured from chrome vanadium steel and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. All have ball retaining groove on each face of the square drive. 55mm overall length. 20mm bit length. Conform to **DIN standards.**

Engineer's 20 Piece Set Contents:

- ⊕ **Crosspoint** — No 2, 3 and 4.
- ⊕ **Hexagon** — 4, 5, 6, 7, 8, 10, 12, 14, 17 and 19mm, 3/16", 1/4", 5/16", 3/8", 1/2", 9/16" and 3/4".



No. of Pieces	Weight each	Order Code
20	1.90kg	KEN-582 -7880K

7 Piece Hexagon Bit Set

1/2" square drive bit adaptor set contains a 10mm hex, 1/2" drive hand socket. Supplied in robust storage case.

Set Contents:

- ⊕ **Hexagon** — 4, 5, 6, 8, 10 and 12mm.



No. of Pieces	Weight each	Order Code
7	2.55kg	KEN-582 -7900K

Stud Puller Set

Chrome vanadium clamping rollers grip worn or rounded fixings by compressing onto the fixing as the socket is turned, applying pressure to grip, turn and remove. Unscrews left and right hand threads.

Contents:
6mm (1/4"), 8mm (5/16"), 10mm (3/8"), 12mm (7/16").

No. of Pieces	Weight each	Order Code
4	835g	KEN-582 -9480K

Mechanic's 20 Piece Set Contents:

- ⊖ **Slotted** — 8, 9, 12, 14, and 16mm
- ⊕ **TX** — T20, T25, T27, T30, T40, T45, T50, T55 and T60.
- ⊕ **Crosspoint** — No 2, 3 and 4.
- ⊕ **PZ** — No 2, 3 and 4.



No. of Pieces	Weight each	Order Code
20	2.50kg	KEN-582 -7890K

Stud Extractor

Manufactured from chrome alloy steel with a bright nickel and chrome finish. The locking wheel has a black oxidised finish. To use, place the extractor over the stud, then fit any 1/2" square drive handle and turn. The locking wheel moves into place to grip the stud and then remove it. 58mm outside dia. x 65mm high.



For More Hex Bits



See Group 573

Range (mm)	Weight each	Order Code
6 - 19	585g	KEN-582 -6760K



Hand Tools

3/4" 3/4" Drives: A heavy duty range designed to cope with the demands of industrial, agricultural machinery and heavy plant, static or mobile.

KENNEDY Lever Reversible PROFESSIONAL Steel Handle

Spring loaded ball bearing socket retainer. A high quality wrench for the professional user.



Overall Length	Number of Teeth	Weight each	Order Code KEN-582
500mm	24	2.40kg	-8000K

Disc Type Steel Handle

50 tooth reversible ratchet



Overall Length	Number of Teeth	Weight each	Order Code KEN-582
500mm	50	3.00kg	-8045K

Non-Reversible Rubber Grip Quick Release

36 tooth ratchet.



Overall Length	Number of Teeth	Weight each	Order Code KEN-582
480mm	36	1.50kg	-8050K

Ratchet Repair Kits



To suit Ratchet Number	Weight each	Order Code KEN-582
KEN-582-8000K	550g	-8010K

Universal Joint



Knurled for extra grip. Male x female: 3/4" x 3/4".

Overall Length	Weight each	Order Code KEN-582
110mm	600g	-8020K

Drive Converters

For using a combination of square sockets in one application.



Drive Female x Male	Weight Each	Order Code KEN-582
3/4" x 1"	60g	-8140K
1" x 3/4"	100g	-9140K

Double Ended Lug

Chrome vanadium. For connecting two female square drives.



Drive Female x Female	Overall Length	Order Code KEN-582
3/4" x 3/4"	60mm	-8130K

Extension Bars

Manufactured from high quality chrome vanadium with a fully polished finish. All with knurled 'finger grip'.



Description	Overall Length	Weight each	Order Code KEN-582
Standard	100mm	432g	-8070K
	200mm	800g	-8060K
	400mm	1900g	-8080K

Sliding 'T' Handle

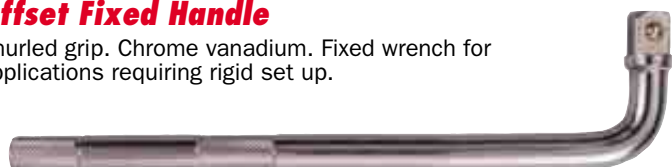
Manufactured from high quality chrome vanadium with a fully polished finish. Sliding bar gives many options for leverage within a given space.



Overall Length	Weight each	Order Code KEN-582
485mm	1.35kg	-8040K

Offset Fixed Handle

Knurled grip. Chrome vanadium. Fixed wrench for applications requiring rigid set up.



Overall Length	Weight each	Order Code KEN-582
300mm	255g	-8090K

Swivel Handle

The hinged link allows operation at varied angles to aid access in restricted areas.



Grip	Overall Length	Weight each	Order Code KEN-582
Knurled	475mm	1.90kg	-8100K

Bi-Hexagon Sockets

A heavy duty range designed to cope with the demands of industrial agricultural machinery and heavy plant, static or mobile. All Kennedy Professional sockets have a unique double knurl to give a high grip essential for a quick tool change when hands are greasy. Manufactured from chrome vanadium and fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location.

Registered Design No. 2053516UK.



Size	Overall Length	Weight each	Order Code KEN-582
Metric			
22	50mm	210g	-8150K
24	50mm	210g	-8170K
26	50mm	210g	-8190K
27	50mm	210g	-8200K
29	50mm	240g	-8220K
30	53mm	280g	-8230K
32	55mm	280g	-8240K
33	55mm	310g	-8250K
36	55mm	400g	-8260K
38	60mm	450g	-8280K
41	60mm	540g	-8300K
46	60mm	650g	-8320K
50	70mm	800g	-8340K
55	70mm	880g	-8360K
60	70mm	950g	-8380K

Size	Overall Length	Weight each	Order Code KEN-582
AF			
7/8"	50mm	140g	-8400K
15/16"	50mm	160g	-8410K
1"	50mm	180g	-8420K
1 1/16"	50mm	200g	-8430K
1 3/8"	50mm	240g	-8440K
1 3/16"	54mm	250g	-8450K
1 1/4"	54mm	260g	-8460K
1 5/16"	54mm	260g	-8470K
1 3/8"	57mm	280g	-8480K
1 7/16"	57mm	280g	-8490K
1 1/2"	60mm	290g	-8500K
1 5/8"	62mm	320g	-8520K
1 11/16"	65mm	320g	-8530K
1 3/4"	65mm	330g	-8540K
1 13/16"	65mm	350g	-8550K
1 7/8"	69mm	360g	-8560K
2"	71mm	380g	-8580K

GROUP 582 SOCKETS & ACCESSORIES - 1" SQUARE DRIVE

KENNEDY PROFESSIONAL

1 **1" Drive** The ultimate for high torque hand applications. Designed to give strength and reliability under heavy loads. Used extensively in heavy plant, rail, shipyard and oil rig industries.



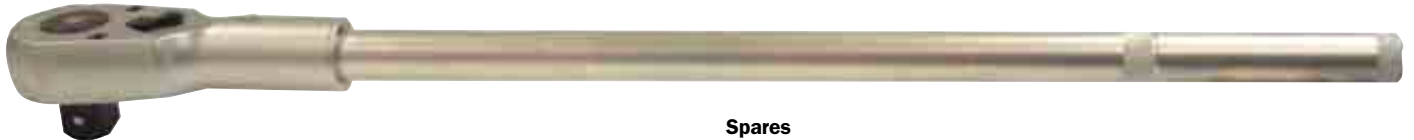
Lever Type Steel Handle with Extension



Sliding 'T' Handle with Extension

Lever Type Steel Handle

Basic wrench with satin finish. Fitted with spring loaded ball bearing socket retainer.



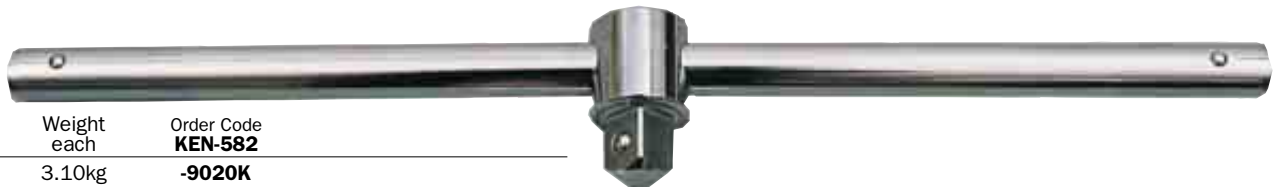
Overall Length	Number of Teeth	Weight each	Order Code
740mm	40	5.40kg	KEN-582 -8980K

Spares

Description	Order Code
Ratchet Repair Kit	KEN-582 -8990K

Sliding 'T' Handle

Manufactured from high quality chrome vanadium with a fully polished finish. The sliding bar will give many options for leverage within a given space.



Overall Length	Weight each	Order Code
640mm	3.10kg	KEN-582 -9020K

Extensions

Manufactured from high quality chrome vanadium with a fully polished finish. Knurled 'finger grip'.



Overall Length	Weight each	Order Code
200mm	1.00kg	KEN-582 -9040K

Overall Length	Weight each	Order Code
400mm	1.80kg	KEN-582 -9060K

Bi-Hexagon Standard Sockets

1 Bi-hexagon. (12 point). This range of 1" (25mm) series sockets is the ultimate for high torque hand applications. The Bi-hexagon design gives strength and reliability under heavy loads. Used extensively in heavy plant, rail, shipyard and oil rig industries. The 12 point bi-hexagon side drive design gives a higher torque than normal sockets. Made from chrome vanadium and fully chrome plated with a mirror finish. Aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location.



Type	Size	Overall Length	Weight each	Order Code	
	36mm	65	280g	-9200K	
	41mm	65	330g	-9210K	
	46mm	70	360g	-9220K	
	50mm	75	360g	-9230K	
1	Metric 55mm	80	400g	-9240K	
	60mm	85	420g	-9250K	
	65mm	90	450g	-9260K	
	70mm	100	480g	-9270K	
	75mm	100	520g	-9280K	
	80mm	110	550g	-9290K	
	AF	1 1/2"	70	300g	-9360K
		2"	70	360g	-9400K
2 1/4"		85	400g	-9420K	
2 3/8"		85	400g	-9430K	

Hand Tools



KENNEDY Socket PROFESSIONAL Rail Trays

Steel trays that comprise of 430mm rails with clips for retaining 1/4", 3/8" and 1/2" Sq. drive sockets. Trays are fitted with carry handles and hanging holes for workshop storage.

NEW

1/4" Hexagon screwdriver bit holders



SRT080

Contains:

- Powder coated tray with carrying handle.
- 30x 1/2" sq. drive socket clips
- 30x 3/8" sq. drive socket clips
- 20x 1/4" sq. drive socket clips

SRT110

Contains:

- Powder coated tray with integral hanging slots.
- 30x 1/2" sq. drive socket clips
- 30x 3/8" sq. drive socket clips
- 30x 1/4" sq. drive socket clips
- 20x 1/4" hexagon screwdriver bit holders.



Product Number	Capacity	Weight each	Order Code
SRT080	80 Piece	880g	-9850K
SRT110	110 Piece	1.80kg	-9860K

KENNEDY Socket Rails & Clips
QUALITY INDUSTRIAL TOOLING

Made from steel, bright chrome plated and can be fixed or loose in a toolbox, or fitted to a bench or wall. Can be used with any size square drive socket.



Socket Rails

Size (mm)	Weight per 10	Order Code
220	290g	-9820K
420	430g	-9840K

Socket Clips

Sq. Drive Size	Weight per 100	Order Code
1/4"	60g	-9880K
3/8"	90g	-9890K
1/2"	150g	-9900K

Socket Racks

Socket rails and socket clips combined together.

Sq. Drive Size	Overall Length	No of Clips	Weight each	Order Code
1/4"	420mm	15	70g	-9920K
	220mm	8	30g	-9930K
3/8"	420mm	15	70g	-9950K
	220mm	8	30g	-9960K
1/2"	420mm	15	70g	-9980K
	220mm	8	30g	-9990K



PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 582 SOCKET SETS - MIXED DRIVE

SENATOR
QUALITY TOOLING



1/4" Drive: Ideal for assembly and servicing of small precision mechanisms associated with electrical, electronic, ignition and refrigeration work.

3/8" Drive: Used in the automotive and aerospace industries. The weight to strength ratio ensures the reliability and accessibility that is so important on this type of production. Sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location. Sockets manufactured to: **ANSI B107.5M: 1987, ANSI B107.1: 1978 & BS 4006 : 1992.** Accessories manufactured to: **ANSI B107.10M : 1982 & BS 4006 : 1992.**

SDA100MAB - 100 Piece Metric, Inch & BA

1/4" Drive Bi-Hex Sockets:

4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12 and 13mm.
3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2" AF. 0, 2, 4, 6, 8 and 10BA.

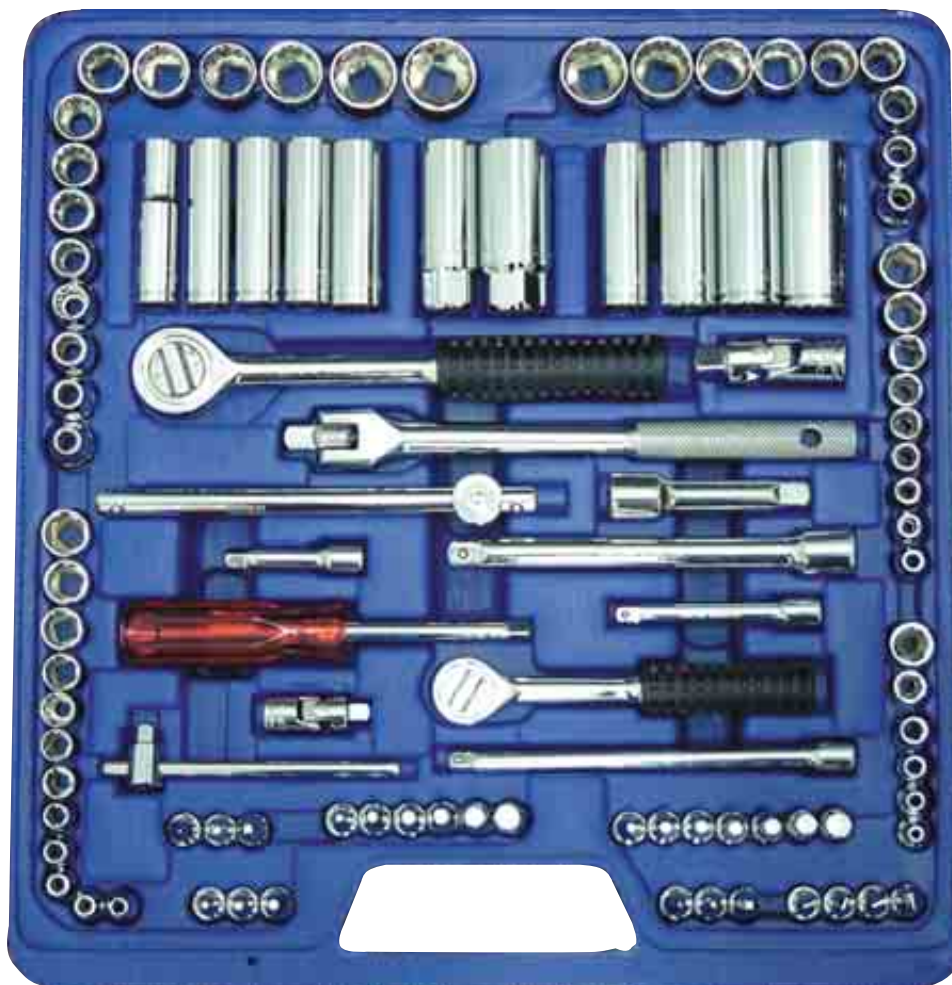
Bits:
Slotted 3.5, 4.5, 5.5 and 6mm.
Cross No.1, 2 and 3.
PZ No.1, 2 and 3.
TX T15, T20 and T25.
Hex 3, 4, 5, 6, 8 and 10mm
1/8", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8" AF.

Accessories:
50, 75 and 150mm extension bars.
Ratchet handle. Sliding T-handle, Spinner handle. Universal joint.

3/8" Drive Bi-Hex Sockets:

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 and 21mm.
1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4" AF.
Deep Sockets: 10, 11, 12, 13 and 14mm
9/16", 5/8", 11/16" and 3/4" AF.

Spark Plug Sockets:
M10 (16mm) and M14 (21mm).
Accessories:
75 and 150mm extension bars.
Flexible handle. Ratchet handle. Universal joint. Sliding T-handle



No. of Pieces	Weight each	Order Code
100	5.00kg	SEN-582 -0080K

SA40MA 40 Piece - Metric & Inch

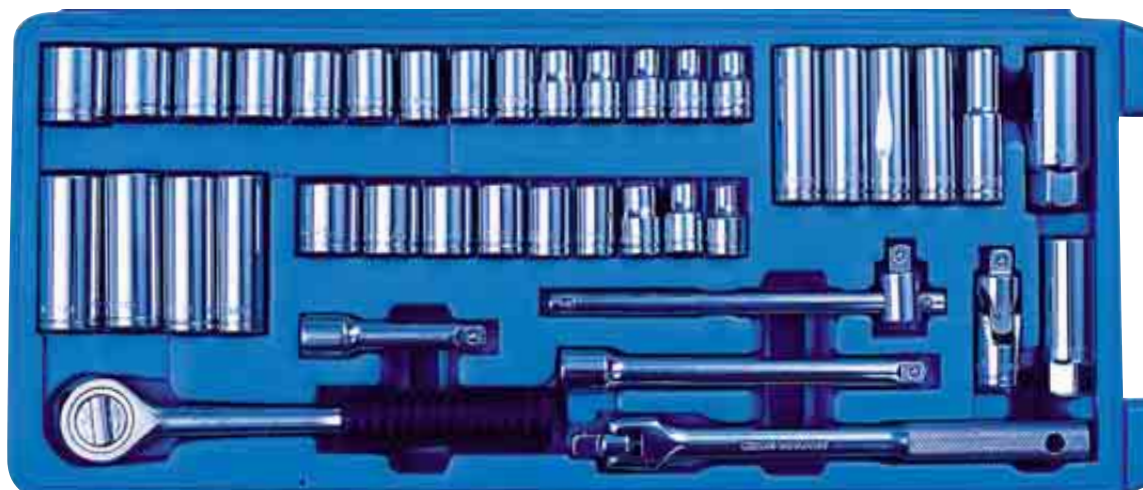
3/8" Drive Bi-Hex Sockets:

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 and 21mm. 1/4", 5/16", 3/8", 1/2", 9/16", 5/8", 7/16", 11/16" and 3/4" AF.

Deep Sockets:
10, 11, 12, 13 & 14mm.
9/16", 5/8", 11/16" and 3/4" AF.

Spark Plug Sockets:
M10 (16mm) and M14 (21mm).

Accessories:
Ratchet handle, sliding T-handle, swivel handle, universal joint. 75mm and 150mm extension bars.



No. of Pieces	Weight each	Order Code
40	3.90kg	SEN-582 -0100K

HOME IMPROVER

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Hand Tools

KENNEDY PROFESSIONAL

Ideal for assembly and servicing of small precision mechanisms associated with electrical, electronic, ignition and refrigeration work. Sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The six point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium free to ensure non sparking. Chamfered leading edge ensures easy fastener location.



Sockets made to: **ANSI B107.5M : 1987, ANSI B107.1 : 1978 & BS 4006 : 1992.**
 Accessories made to: **ANSI B107.10M : 1982 & BS 4006 : 1992.**

TS19M - 19 Piece Metric Socket Set

Metric Hex Sockets:

4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.

Accessories: ratchet handle, spinner handle, sliding T-handle, flexi-drive 145mm, universal joint, extension bar 100mm.



No. of Pieces	Weight each	Order Code
19	880g	KEN-582 -4893K

TS29MA - 29 Piece Metric & Inch Socket Set

Metric Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.

AF Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16".

Accessories: ratchet handle, spinner handle, sliding T-handle, flexi-drive 145mm, universal joint, extension bar 100mm.



No. of Pieces	Weight each	Order Code
29	1.2kg	KEN-582 -4895K

SENATOR QUALITY TOOLING RSD43 - 43 Piece Metric & Inch

HOME IMPROVER

High quality chrome vanadium for garage, workshop and home maintenance.

Sockets: 6, 7, 8, 9, 10, 11 & 12mm. 3/16", 1/4", 5/16", 11/32", 3/8", 7/16" and 1/2" AF.

Long Series (50mm) Bits: Slotted 4, 5 and 6mm.

Cross No.1, 2 and 3. TX T10, T15, T20, T25, T27, T30, T40, T45.

Short Series (25mm) Bits: PZ No.1 and 2.

Hex 1.5, 2, 2.5, 3, 4, 5, 5.5 and 6mm.

Accessories: ratchet spinner handle, 150mm flexible extension bar, 100mm hex bit extension bar, 1/4" coupler, 50mm socket coupler.



No. of Pieces	Weight each	Order Code
42	1.10kg	SEN-582 -0040K

SD60MAB - 60 Piece Metric, Inch & BA

Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12 and 13mm. 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2" AF. 0, 2, 4, 6, 8 and 10BA.

Screwdriver Bits:

Slotted 3.5, 4.5, 5.5 and 6mm.

Cross No.1, 2 and 3.

PZ No.1, 2 and 3. TX T15, T20 and T25.

Hex 3, 4, 5, 6, 8 and 10mm.

1/8", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8" AF.

Accessories: Ratchet handle, sliding T-handle, spinner handle, universal joint. 50, 75 and 150mm extension bars,



No. of Pieces	Weight each	Order Code
60	1.50kg	SEN-582 -0060K

51 Piece Metric/AF

TSD51MA

Standard & Deep Sockets

Standard Sockets (Metric): 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm.

Deep Sockets (Metric): 6, 7, 8, 9, 10, 11, 12, 13 and 14mm.

Standard Sockets (AF): 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16".

Deep Sockets (AF): 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16".

Accessories: Ratchet handle (rubber grip), 100mm sliding T handle, 100 and 250mm extension bars, 50 and 150mm wobble extensions, universal joint, spinner handle, 150mm flexible extension, swivel handle rubber grip.

No. of Pieces	Weight each	Order Code
51	3.2kg	KEN-582 -4902K



GROUP 582 SOCKET SETS - 1/4" SQUARE DRIVE

KENNEDY PROFESSIONAL

1/4" Drive: Ideal for assembly and servicing of small precision mechanisms associated with electrical, electronic, ignition and refrigeration work. Sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location. Sockets manufactured to: **ANSI B107.5M: 1987, ANSI B107.1: 1978 & BS 4006 : 1992.** Accessories manufactured to: **ANSI B107.10M : 1982 & BS 4006 : 1992.**



TSD46M - 46 Piece Metric Set

Standard & Deep Sockets with Screwdriver Bits

Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.
Deep Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.
Screwdriver Bits: Slotted 4, 5.5, 7mm.
Crosspoint No.1, No.2, No.3.
Hex Sockets: 3, 4, 5, 6, 8mm.

Accessories: sliding T-handle, ratchet handle, extension bar 50 and 150mm, wobble extension 100 and 250mm, universal joint, jointed swivel handle 150mm, spinner handle.



No. of Pieces	Weight each	Order Code
46	3.20kg	KEN-582 -4897K

TS46MA - 46 Piece Metric & Inch

Standard Sockets with Screwdriver Bits

Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.
AF Sockets: 3/16", 7/32", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2".
Screwdriver Bits: Slotted 4, 5.5mm.
Crosspoint No.2, No.3.
Hex Socket: 3, 4, 5, 6, 8mm.

Hex A/F Sockets: 1/8", 5/32", 3/16", 7/32", 1/4", 5/16".
Accessories: sliding T-handle, ratchet handle, wobble extension 50 and 150mm, extension bars 100 and 250mm, universal joint, jointed swivel handle 150mm, flexible extension 150mm, spinner handle.



No. of Pieces	Weight each	Order Code
46	3.00kg	KEN-582 -4898K

TSD82MA - 82 Piece Metric & Inch

Standard & Deep Sockets with Screwdriver Bits

Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.
 3/16", 7/32", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2".
 0, 1, 2, 3, 4, 5, 6BA.
Deep Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm.
Screwdriver Bits: Slotted 4, 5.5, 7mm.
Cross Point No.1, No.2, No.3, No.4.

Hex Sockets: 3, 4, 5, 6, 8mm. 1/8", 5/32", 3/16", 7/32", 1/4", 5/16".
TZ Bits: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40.
Accessories: sliding T-handle, ratchet handle, 100, 150 and 250mm extension bars, 50 and 150mm wobble extension, 150mm flexible extension, square male adaptor 3/8", 150mm jointed swivel handle, spinner handle, universal joint.



No. of Pieces	Weight each	Order Code
82	3.80kg	KEN-582 -4896K

MT50M - 50 Piece Metric

Standard Sockets:

4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm.
Accessories: ratchet handle, sliding T-handle, 50, 150 and 250mm extension bars, 100mm wobble extension, 150mm flexible extension, universal joint, 150mm jointed swivel handle, spinner handle.
Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32, 36mm.
Accessories: quick release ratchet handle, universal joint, sliding T-handle, 375mm swivel handle, 75 and 250mm extension bars, 150mm wobble extensions.



No. of Pieces	Weight each	Order Code
50	8.10kg	KEN-582 -4899K

Hand Tools



KENNEDY PROFESSIONAL

3/8" Drive: Used in the automotive and aerospace industries. The weight to strength ratio ensures the reliability and accessibility that is so important on this type of production. All Kennedy professional sockets have a double knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium free to ensure non-sparking. Chamfered leading edge ensures easy fastener location. Sockets manufactured to: **ANSI B107.5M: 1987, ANSI B107.1: 1978 & BS 4006 : 1992.** Accessories manufactured to: **ANSI B107.10M : 1982 & BS 4006 : 1992**

S30M - 30 Piece Metric with Screwdriver Bits



Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21 and 22mm. **Spark Plug Sockets:** M10 and M14. **Screwdriver Bits: Slotted:** 5mm and 6mm. **Crosspoint:** No.1, 2, 3 and 4. **Accessories:** Ratchet handle. Sliding T-handle. Swivel handle. Universal joint. 75mm extension bar. 150mm wobble extension. Parts tray with magnetic insert. Robust fitted case with security padlock hole and cushion grip handle.

S40MA - 40 Piece Metric & Inch



Metric & Inch Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 & 22mm. 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" and 7/8" AF. **Spark Plug Sockets:** M10 and M14. **Accessories:** Ratchet handle, sliding T-handle, universal joint, 75 and 150mm extension bars, 150mm wobble extension, 1/4" and 1/2" male adaptors, 1/4" hexagon coupler. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
30	3.50kg	-6170K

No. of Pieces	Weight each	Order Code
40	3.60kg	-6175K

SD25MA - 25 Piece Metric & Inch



3/8" Drive Bi-Hex Sockets Deep Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21 and 22mm. 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" and 13/16" AF. **Accessories:** Swivel handle, sliding T-bar, 125mm extension. Parts tray with magnetic insert. Robust fitted case with security padlock hole and cushion grip handle.

SSD50M - 50 Piece Metric with Screwdriver Bits



Standard & Deep Sockets: Standard: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm. **Deep:** 10, 11, 12, 13, 14, 15, 17, 19 and 22mm. **Screwdriver Bits: Slotted** 5, 5.5 and 6.5mm. **Crosspoint** No.1, 2, 3, and 4. **Hex Bits:** 3, 4, 5, 6, 8 and 10mm. **Accessories:** Ratchet handle, sliding T-handle, spinner handle, swivel handle. Universal joint. 125 and 250mm extensions, 250mm wobble extensions, 1/4" and 1/2" male adaptors, 1/4" hex bit coupler. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
25	5.50kg	-6190K

No. of Pieces	Weight each	Order Code
50	4.75kg	-6180K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Hand Tools

GROUP 582 SOCKET SETS - 3/8" SQUARE DRIVE

KENNEDY SS90MAW - 90 Piece Metric, Inch & Whitworth PROFESSIONAL with Screwdriver Bits



Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm. 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" and 7/8" AF. 1/8", 3/16", 1/4", 5/16", 3/8", 7/16" and 1/2" Whit.

Screwdriver Bits: Slotted: 3/16", 7/32" and 1/4".

Crosspoint: No.1, 2, 3 and 4.

PZ No 1, 2 and 3.

TX: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 and T50.

Hex: 3, 4, 5, 6, 8 and 10mm. 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8". AF.

Spark Plug Sockets: M10 and M14.

Accessories: ratchet handle, sliding T-handle, spinner handle, swivel handle, universal joint. 75, 125, 150, 250, 300 and 450mm extensions, 150 and 250mm wobble extensions, 1/4" and 1/2" male adaptors, 1/4" hexagon coupler. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
90	8.70kg	KEN-582 -6185K

YAMOTO INDUSTRIAL SOCKET SETS

3/8" Square Drive. Manufactured from industrial quality chrome vanadium steel with high polished corrosion resistant finish. The high strength to weight ratio ensures the reliability and accessibility that is necessary for use in the automotive, assembly, service and maintenance industries.

The bi-hexagonal design allows a higher torque to be applied and will not round off existing nuts.

Sockets manufactured to: **ANSI B107.5M:1987**. Accessories manufactured to: **ANSI B107.10M:1982**.



55 Piece Metric Standard & Deep Socket Set with Screwdriver Bits

3/8" Drive Bi-Hex Sockets Standard & Deep Sockets:

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

Deep: 10, 11, 12, 13, 14, 15, 17, 19 and 22mm.

Spark Plug Sockets: M10 and M14.

Hex Bits: 3, 4, 5, 6, 8 and 10mm. Hex bit coupler.

Screwdriver Bits:

Phillips: No.1, 2 and 3.

Slotted: 5mm and 6mm.

TX: T10, T15, T20, T30, T40 and T50.

Accessories: Lever type ratchet, sliding T-handle, swivel handle, spinner handle, universal joint, 150 and 300mm extension bars, 250mm wobble extension. Fitted case with cushioned handle, snap shut clasp and padlock hole.



No. of Pieces	Weight each	Order Code
55	6.00kg	YMT-582 -6180K

55 Piece Metric & Inch

3/8" Drive Bi-Hex Sockets Standard & Deep Sockets

Standard: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm. 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" and 7/8" AF.

Deep: 10, 11, 12, 13, 14, 15, 17, 19 and 22mm.

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" and 13/16" AF.

Spark Plug Sockets: M10 and M14.

Accessories: lever type ratchet, sliding T-handle, universal joint, 150 and 300mm extension bars, 250mm wobble extension, 1/4" hex bit coupler. Fitted case with cushioned handle, snap shut clasp and padlock hole.



No. of Pieces	Weight each	Order Code
55	5.70kg	YMT-582 -6200K

Hand Tools

YAMOTO
INDUSTRIAL SOCKET SETS

1/2" Square Drive. Manufactured from industrial quality chrome vanadium steel with corrosion resistant high polish mirror finish, aluminium-free to ensure non-sparking. The 12 point bi-hexagonal side drive sockets allow higher torques to be applied to nuts without damage and grip worn nuts. The strength and robust design of 1/2" drive make them suitable for the heavy use encountered in agriculture, service and maintenance industries. Sockets manufactured to: **ANSI B107.5M:1987**. Accessories manufactured to: **ANSI B107.10M:1982**.



30 Piece Metric

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30 and 32mm.
Spark Plug Sockets: M14 and M10.

Accessories: quick release flick lever ratchet with rubber grip, T-handle uni-joint, 75, 125 and 250mm extension bars, robust fitted case with padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
30	6.00kg	YMT-582 -7992K

50 Piece Metric

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33 and 36mm.
Hex Bit Sockets: 4, 5, 6, 7, 8, 10, 12, 14, 17 and 19mm.

Philips Sockets: No 2, 3 and 4.
Chrome Molybdenum Screwdriver Bits: 9 and 14mm chemically blacked. **Spark Plug Sockets:** M14 and M10. **Accessories:** black rubber ratchet handle, T-handle, swivel handle, universal joint, 75, 125 and 250mm extension bars. Robust fitted case with magnetic parts tray, padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
50	10.3kg	YMT-582 -7994K

SENATOR SE24M - 24 Piece Metric **HOME IMPROVER**

Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm.

Accessories: ratchet handle, T-handle, speed brace, universal joint, 125 and 250mm extension bars.

SE24MA - 24 Piece Metric & Inch

Sockets: 10, 11, 12, 14, 16, 18, 20 and 22mm. 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" and 15/16" AF.

Accessories: ratchet handle, speed brace, T-handle, universal joint, 125 and 250mm extension bars.



Model Number	No. of Pieces	Weight each	Order Code
SE24M	24	4.00kg	SEN-582 -0120K
SE24MA	24	4.00kg	-0160K

SE42MAW - 42 Piece Metric, Inch & Whitworth

Sockets: 10, 11, 12, 13, 14, 15, 17, 19, 20, 21, 22, 24 and 27mm. 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16" and 1 1/4" AF. 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8" BSW.

Spark Plug Socket: M14 (21mm).

Accessories: Ratchet, T-handle, brace, universal joint, 125 and 250mm extension bars.



No. of Pieces	Weight each	Order Code
42	6.15kg	SEN-582 -0180K



Hand Tools

GROUP 582 SOCKET SETS - 1/2" SQUARE DRIVE

KENNEDY PROFESSIONAL 1/2" Square Drive. The most popular drive size used in the service and maintenance industries. This popularity is due to the strength and robust nature of 1/2" drive. All Kennedy Professional sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location. Sockets manufactured to: **ANSI B107.5M : 1987, ANSI B107.1 : 1978 & BS 4006 : 1992**. Accessories manufactured to: **ANSI B107.10M : 1982 & BS 4006 : 1992**.



M20M - 20 Piece Metric

Sockets: 10, 11, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30 and 32mm.
Spark Plug Sockets: M10 and M14.

Accessories: quick release ratchet handle, sliding T-handle, universal joint, 125 and 250mm extension bars. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
20	4.90kg	KEN-582 -7983K

M25M - 25 Piece Metric

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30 and 32mm.
Spark Plug Sockets: M10 and M14.

Accessories: quick release ratchet handle, sliding T-handle, universal joint, 75, 125 and 250mm extension bars. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
25	4.90kg	KEN-582 -7985K

M30MSH - 30 Piece Metric - Single Hexagon

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30 and 32mm.

Spark Plug Sockets: M10 and M14.
Accessories: quick release ratchet handle, universal joint, sliding T-handle, 75, 125 and 250mm extension bars. Supplied in a fitted impact-resistant plastic carry case with a cushioned handle, snap-shut clasps and padlock hasp hole.



No. of Pieces	Weight each	Order Code
30	5.55kg	KEN-582 -7940K



KENNEDY PROFESSIONAL

1/2" Square Drive. The most popular drive size used in the service and maintenance industries. This popularity is due to the strength and robust nature of 1/2" drive. All Kennedy Professional sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location. Sockets manufactured to: **ANSI B107.5M : 1987, ANSI B107.1 : 1978 & BS 4006 : 1992.** Accessories manufactured to: **ANSI B107.10M : 1982 & BS 4006 : 1992.**

M30M - 30 Piece Metric

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30 and 32mm.

Spark Plug Sockets: M10 and M14.

Accessories: quick release ratchet handle, sliding T-handle, universal joint, 75, 125 and 250mm extension bars. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
30	5.50kg	-7991K

M30MA - 30 Piece Metric & Inch

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22 and 24mm. 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" 7/8" AF.

Spark Plug Sockets: M10 and M14.

Accessories: quick release ratchet handle, sliding T-handle, universal joint, 75, 125 and 250mm extension bars. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
30	5.30kg	-7987K

MD30MA - 30 Piece Deep Metric & Inch

Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 26, 27, 30 and 32mm. 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/8" and 1 1/4" AF.

Accessories: Offset handle, swivel handle. Parts tray with magnetic insert. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
30	12.2kg	-7997K

GROUP 582 SOCKET SETS - 1/2" SQUARE DRIVE

YAMOTO
INDUSTRIAL SOCKET SETS

1/2" Square Drive. Manufactured from industrial quality chrome vanadium steel with corrosion resistant high polish mirror finish, aluminium-free to ensure non-sparking. The 12 point bi-hexagonal side drive sockets allow higher torques to be applied to nuts without damage and grip worn nuts. The strength and robust design of 1/2" drive make them suitable for the heavy use encountered in agriculture, service and maintenance industries. Sockets manufactured to: **ANSI B107.5M:1987**. Accessories manufactured to: **ANSI B107.10M:1982**.



50 Piece Metric, Inch & Whitworth

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30 and 32mm. 5/16", 3/8", 7/16", 3", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 1/4" A/F. 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8" Whit.

Spark Plug Sockets: M14 and M10.

Accessories: quick release flick lever ratchet with rubber grip, T-handle, swivel handle with rubber grip, universal joint, extension bars 125 and 250mm. Robust fitted case with magnetic parts tray, padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
50	9.40kg	YMT-582 -7996K

KENNEDY PROFESSIONAL MS50M - 50 Piece Metric with Driver Bits

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33 and 36mm.

Hex Bit Sockets: 4, 5, 6, 7, 8, 10, 12, 14, 17 and 19mm.

Crosspoint Sockets: No. 2, 3 and 4.

Screwdriver Bits: 9 and 14mm.

Spark Plug Sockets: M10 and M14.

Accessories: Quick release ratchet handle, sliding T-handle, swivel handle, universal joint 75, 125 and 250mm extension bars. Parts tray with magnetic insert. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
50	9.85kg	KEN-582 -7993K

M70MAW - 70 Piece Metric, Inch & Whitworth

Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33 and 36mm. 5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 3/16" and 1 1/4" AF. 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4" Whit.

Hex Bit Adaptors: 1/4" and 5/16".

Spark Plug Sockets: M10 and M14.

Convertors: 1/2" sq. female x 3/4" sq. male, 1/2" sq. female x 3/8" sq. male.

Accessories: quick release ratchet handle, sliding T-handle, swivel handle, universal joint, 75, 125, 250, and 450mm extension bars, 125 and 250mm wobble extensions. Robust fitted case with security padlock hole and cushion grip handle.



No. of Pieces	Weight each	Order Code
70	12.2kg	KEN-582 -7995K

Hand Tools

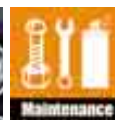
SENATOR SH 26MA - 26 Piece
QUALITY TOOLING Metric & Inch

Sockets: 22, 24, 27, 30, 32, 36, 38, 41, 46 and 50mm. 7/8", 15/16", 1", 1 1/8", 1 3/16", 1 5/16", 1 3/8", 1 7/16", 1 5/8", 1 3/4", 1 7/8" and 2" AF.

Accessories:
100mm and 200mm extension bars, ratchet handle and T-handle.

HOME IMPROVER

No. of Pieces	Weight each	Order Code
26	18.0kg	SEN-582 -0200K



KENNEDY PROFESSIONAL

3/4" Drive: A heavy duty range designed to cope with the demands of industrial agriculture machinery and heavy plant, static or mobile. All Kennedy Professional sockets have a knurl feature to give a high grip which is essential for a quick tool change when your hands are greasy/oily. The 12 point bi-hexagon side drive design will give a higher torque than normal sockets, grip worn nuts and will not round off existing nuts. Manufactured from chrome vanadium and are fully chrome plated with a mirror finish and aluminium-free to ensure non-sparking. Chamfered leading edge ensures easy fastener location.

Sockets manufactured to: **ANSI B107.5M: 1987, ANSI B107.1: 1978 & BS 4006: 1992.**

Accessories manufactured to: **ANSI B107.10M: 1982 & BS 4006: 1992.**

L22M - 22 Piece Metric

Bi-Hexagon Sockets:
22, 24, 26, 27, 29, 30, 32, 33, 36, 38, 41, 46, 50, 55 and 60mm.

Accessories:
Lever type ratchet, Sliding T-handle, Swivel handle, Universal joint, 100, 200 and 410mm extension bars. Robust fitted case with security padlock hole and cushion grip handle.

No. of Pieces	Weight each	Order Code
22	23.8kg	KEN-582 -8720K



L36MA - 36 Piece Metric & Inch

Bi-Hexagon Sockets:
22, 24, 27, 29, 30, 32, 33, 36, 38, 41, 46, and 50mm. 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 3/16", 1 1/4", 1 5/16", 1 3/8", 1 7/16", 1 1/2", 1 5/8", 1 11/16", 1 3/4", 1 13/16", 1 7/8" and 2" AF.

Accessories:
Ratcheting head with 550mm universal handle, sliding head, 1" to 3/4" converter, 200mm and 400mm extension bars.

No. of Pieces	Weight each	Order Code
36	29.3kg	KEN-582 -8740K



KENNEDY PROFESSIONAL 15 Piece Metric Socket Set

Sockets:
36, 41, 46, 50, 55, 60, 65, 70, 75, and 80mm.

Accessories:
Ratchet and sliding T-heads, 550mm universal handle, 200 and 400mm extension bars.

No. of Pieces	Weight each	Order Code
15	18.0kg	KEN-582 -9470K

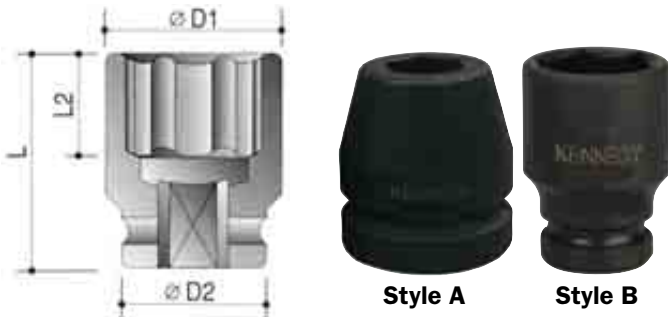


GROUP 583 IMPACT SOCKETS

KENNEDY Chrome Molybdenum Impact Sockets & Accessories
QUALITY INDUSTRIAL TOOLING

Manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings.

1/4" Drive Metric, Standard Length, 6-Point
 Conform to: **DIN 3129.**



Socket (mm)	Style	Dimensions (mm)			Weight each	Order Code KEN-583
		D2	D1	L2		
6	A	13.0	10.0	6.0	23.0	15g -0640K
7	A	13.0	11.3	6.0	23.0	15g -0650K
8	A	13.0	12.5	7.0	23.0	15g -0660K
9	A	13.0	13.8	7.0	23.0	15g -0670K
10	A	13.0	15.0	7.0	23.0	17g -0680K
11	A	13.0	16.3	8.0	23.0	20g -0690K
12	B	13.0	17.0	8.0	23.0	17g -0700K
13	B	13.0	18.8	8.0	23.0	22g -0710K
14	B	13.0	20.0	8.0	23.0	20g -0720K

3/8" Drive Metric, Standard Length, 6-Point
 Conform to: **DIN 3129.**



Socket (mm)	Style	Dimensions (mm)			Weight each	Order Code KEN-583
		D2	D1	L2		
6	A	19.0	11.0	4.0	30.0	35g -1240K
7	A	19.0	12.5	8.0	30.0	40g -1250K
8	A	19.0	13.8	8.0	30.0	40g -1260K
9	A	19.0	15.0	8.0	30.0	40g -1270K
10	A	19.0	16.0	8.0	30.0	40g -1280K
11	A	19.0	17.5	9.0	30.0	40g -1290K
12	B	19.0	19.0	9.0	30.0	40g -1300K
13	A	22.0	20.0	9.0	30.0	55g -1310K
14	A	22.0	21.0	9.0	30.0	55g -1320K
15	B	22.0	22.0	11.0	30.0	55g -1330K
16	C	22.0	24.0	11.0	30.0	60g -1340K
17	C	22.0	25.0	11.0	30.0	60g -1350K
18	C	22.0	26.0	11.0	30.0	60g -1360K
19	C	22.0	27.5	11.0	30.0	70g -1370K
20	C	22.0	28.0	12.0	30.0	70g -1380K
21	C	22.0	30.0	13.0	30.0	70g -1390K
22	C	24.0	32.0	13.0	30.0	85g -1400K

3/8" Drive Inch Size, Standard Length, 6-Point
 Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (inch)	Style	Dimensions (mm)			Weight each	Order Code KEN-583
		D2	D1	L2		
1/4"	A	19.0	11.0	4.0	30.0	30g -1430K
5/16"	A	19.0	12.5	8.0	30.0	30g -1440K
3/8"	A	19.0	14.5	8.0	30.0	35g -1460K
7/16"	A	19.0	17.0	9.0	30.0	35g -1470K
1/2"	B	19.0	19.0	9.0	30.0	35g -1480K
9/16"	B	20.0	20.0	9.0	30.0	40g -1490K
5/8"	B	24.0	24.0	11.0	30.0	70g -1500K
11/16"	B	24.0	24.0	11.0	30.0	70g -1510K
3/4"	B	26.0	26.0	11.0	30.0	80g -1520K

Universal Ball Joints

Manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings. Sizes 1/2" and above feature a hole to accommodate a pin and ring to prevent accidental removal for added security.



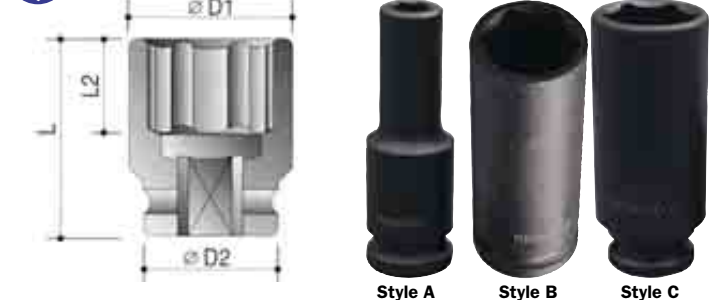
Male Drive x Female Drive	Weight each	Order Code KEN-583
1/2" x 1/2"	140g	-7840K
3/4" x 3/4"	640g	-7860K
1" x 1"	1400g	-7880K

Square Drive Reducers & Adaptors

Manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings. Sizes 1/2" and above feature a hole to accommodate a pin and ring to prevent accidental removal for added security.

Male Drive x Female Drive	Weight each	Order Code KEN-583
3/8" x 1/4"	40g	-7380K
1/4" x 3/8"	40g	-7400K
1/2" x 3/8"	70g	-7410K
3/8" x 1/2"	70g	-7420K
3/4" x 1/2"	175g	-7430K
1/2" x 3/4"	335g	-7440K
1" x 3/4"	460g	-7450K
3/4" x 1"	670g	-7460K
1 1/2" x 1"	900g	-7480K

3/8" Drive Metric, Deep Length, 6-Point
 Conform to: **DIN 3129.**



Socket (mm)	Style	Dimensions (mm)			Weight each	Order Code KEN-583
		D2	D1	L2		
7	A	19.0	12.5	12.0	65.0	75g -1700K
8	A	19.0	13.8	12.0	65.0	80g -1710K
10	A	19.0	16.0	12.0	65.0	80g -1720K
11	A	19.0	17.5	25.0	65.0	80g -1730K
12	B	19.0	19.0	25.0	65.0	90g -1740K
13	A	22.0	20.0	25.0	65.0	120g -1750K
14	A	22.0	21.0	25.0	65.0	120g -1650K
15	B	22.0	22.0	25.0	65.0	120g -1760K
16	C	22.0	24.0	25.0	65.0	140g -1770K
17	C	22.0	25.0	25.0	65.0	140g -1780K
18	C	22.0	26.0	25.0	65.0	150g -1790K
19	C	22.0	27.5	25.0	65.0	170g -1800K
21	C	22.0	30.0	25.0	65.0	185g -1820K

3/8" Drive Inch Size, Deep Length, 6-Point
 Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (inch)	Style	Dimensions (mm)			Weight each	Order Code KEN-583
		D2	D1	L2		
3/8"	A	19.0	14.5	12.0	65.0	80g -1840K
7/16"	A	19.0	17.0	25.0	65.0	80g -1850K
1/2"	B	19.0	19.0	25.0	65.0	90g -1860K
9/16"	B	20.0	20.0	25.0	65.0	100g -1870K
3/4"	B	26.0	26.0	25.0	65.0	100g -1880K

Hand Tools

KENNEDY Chrome Molybdenum
QUALITY INDUSTRIAL TOOLING Impact Sockets



Manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings.

1/2" Drive Metric, Standard Length, 6-Point
Conform to: **DIN 3129.**



1/2" Drive Metric, Deep Length, 6-Point
Conform to: **DIN 3129.**



Socket (mm)	Style	Dimensions (mm)				Weight each	Order Code
		D2	D1	L2	L		KEN-583
10	A	25.0	17.5	12.0	38.0	90g	-2020K
11	A	25.0	18.7	12.0	38.0	95g	-2030K
12	A	25.0	20.0	12.0	38.0	100g	-2040K
13	A	25.0	21.0	12.0	38.0	100g	-2050K
14	A	25.0	22.5	12.0	38.0	100g	-2060K
15	A	30.0	23.7	12.0	38.0	140g	-2070K
16	A	30.0	25.0	12.0	38.0	140g	-2080K
17	A	30.0	26.0	13.0	38.0	140g	-2090K
18	A	30.0	27.5	13.0	38.0	140g	-2100K
19	A	30.0	28.7	13.0	38.0	140g	-2110K
20	B	30.0	30.0	13.0	38.0	140g	-2120K
21	B	30.0	30.0	13.0	38.0	130g	-2130K
22	C	30.0	32.0	13.0	38.0	140g	-2140K
23	C	30.0	32.0	13.0	38.0	140g	-2150K
24	C	30.0	35.0	20.0	45.0	180g	-2160K
26	C	30.0	38.0	22.0	50.0	200g	-2180K
27	C	30.0	38.7	22.0	50.0	310g	-2190K
28	C	30.0	40.0	22.0	50.0	230g	-2200K
30	C	30.0	42.0	22.0	50.0	230g	-2220K
32	C	30.0	44.0	28.0	50.0	250g	-2230K

1/2" Drive Inch Size, Standard Length, 6-Point
Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (inch)	Style	Dimensions (mm)				Weight each	Order Code
		D2	D1	L2	L		KEN-583
3/8"	A	22.0	16.0	12.0	38.0	70g	-2270K
7/16"	A	22.0	18.0	12.0	38.0	70g	-2280K
1/2"	A	22.0	20.0	12.0	38.0	70g	-2290K
9/16"	A	24.0	22.0	12.0	38.0	80g	-2300K
5/8"	B	25.0	25.0	12.0	38.0	85g	-2320K
11/16"	B	26.0	26.0	13.0	38.0	90g	-2330K
3/4"	B	28.0	28.0	13.0	38.0	100g	-2340K
13/16"	B	30.0	30.0	13.0	38.0	125g	-2350K
7/8"	B	32.0	32.0	13.0	38.0	150g	-2360K
15/16"	B	34.0	34.0	13.0	38.0	170g	-2370K
1"	B	36.0	36.0	14.0	38.0	190g	-2380K
1 1/16"	B	38.0	38.0	16.0	40.0	205g	-2390K
1 1/8"	C	38.0	40.0	16.0	40.0	235g	-2400K
1 1/4"	C	38.0	42.0	16.0	40.0	255g	-2410K
1 1/2"	C	38.0	44.0	18.0	40.0	270g	-2420K

1/2" Drive BSW Size, Standard Length, 6-Point
Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (iBSW)	Style	Dimensions (mm)				Weight each	Order Code
		D2	D1	L2	L		KEN-583
5/16"	A	30.0	25.0	12.0	38	140g	-2510K
3/8"	A	30.0	27.5	13.0	38	140g	-2520K
7/16"	B	30.0	30.0	13.0	38	140g	-2530K
1/2"	C	30.0	35.0	20.0	45	190g	-2540K
9/16"	C	30.0	38.0	22.0	50	210g	-2550K
5/8"	C	30.0	40.0	22.0	50	305g	-2560K
11/16"	C	30.0	44.0	28.0	50	305g	-2570K
3/4"	C	30.0	44.0	28.0	50	305g	-2580K

1/2" Drive Inch Size, Deep Length, 6-Point
Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (inch)	Style	Dimensions (mm)				Weight each	Order Code
		D2	D1	L2	L		KEN-583
3/8"	A	22.0	16.0	14.0	78.0	140g	-2780K
7/16"	A	22.0	18.0	14.0	78.0	160g	-2790K
1/2"	A	22.0	20.0	14.0	78.0	200g	-2800K
9/16"	A	24.0	22.0	17.0	78.0	180g	-2810K
5/8"	B	24.0	24.0	17.0	78.0	210g	-2820K
11/16"	B	26.0	26.0	17.0	78.0	190g	-2830K
3/4"	B	28.0	28.0	19.0	78.0	235g	-2840K
13/16"	B	30.0	30.0	24.0	78.0	260g	-2850K
7/8"	B	32.0	32.0	24.0	78.0	290g	-2860K
15/16"	B	34.0	34.0	24.0	78.0	340g	-2870K
1"	B	36.0	36.0	24.0	78.0	340g	-2880K
1 1/16"	B	38.0	38.0	24.0	78.0	440g	-2890K
1 1/8"	C	38.0	40.0	54.0	78.0	410g	-2900K

1/2" Drive BSW Size, Deep Length, 6-Point
Conform to: **SAE, USA Federal Standard GGG-W-660A.**

Socket (iBSW)	Style	Dimensions (mm)				Weight each	Order Code
		D2	D1	L2	L		KEN-583
5/16"	A	30.0	25.0	17.0	78	200g	-2910K
3/8"	A	30.0	27.5	17.0	78	250g	-2920K
7/16"	B	30.0	30.0	24.0	78	300g	-2930K
1/2"	C	30.0	35.0	24.0	78	360g	-2940K
9/16"	C	30.0	38.7	54.0	78	440g	-2950K
5/8"	C	30.0	40.0	54.0	78	480g	-2960K
11/16"	C	30.0	44.0	54.0	78	500g	-2970K
3/4"	C	30.0	44.0	54.0	78	450g	-2980K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 583 IMPACT SOCKETS

KENNEDY
QUALITY INDUSTRIAL TOOLING

Impact sockets and accessories are manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings. Conform to **Metric DIN 3129**, Imperial SAE USA Federal Standard GGG-W-660A.



Hex Driver Impact Sockets 3/8" Sq. Dr.

Hexagon sizes: 4, 5, 6, 7, 8, 10 and 12mm
Conforms to **DIN 3129**.



3/8

Size (mm)	Overall Length	Weight each	Order Code KEN-583
4	50mm	40g	-1960K
5	50mm	45g	-1962K
6	50mm	45g	-1964K
7	50mm	45g	-1966K
8	50mm	50g	-1968K
10	50mm	60g	-1970K
12	50mm	70g	-1972K

7 Piece Set

Contents as above.



Number of Pieces	Weight each	Order Code KEN-583
7	550g	-9820K

Impact TX Bit Driver Sockets 1/2" Sq. Dr.

TX Drivers:
T40, T45, T47, T50, T55, T60 and T70.



1/2

Size	Overall Length	Weight each	Order Code KEN-583
T40	55mm	80g	-3060K
T45	55mm	80g	-3062K
T47	55mm	85g	-3064K
T50	55mm	85g	-3066K
T55	55mm	90g	-3068K
T60	55mm	95g	-3070K
T70	55mm	105g	-3072K

16 Piece Set Contents:

TX drivers (length 55mm):
T40, T45, T47, T50, T55, T60, T70.

TX sockets: E10, E11, E12, E14, E16, E18, E20, E22, E24.

Conform to **DIN 3129**. Supplied in tough, impact-resistant plastic storage case.



Number of Pieces	Weight each	Order Code KEN-583
16	1.91kg	-9884K

Impact Hexagon Bit Drivers 1/2" Sq. Dr.

Hexagon sizes: 6, 7, 8, 10, 12, 14, 15, 17, 18 and 19mm.



1/2

Size (mm)	Overall Length	Weight each	Order Code KEN-583
6	75mm	95g	-3010K
7	75mm	95g	-3012K
8	75mm	105g	-3014K
10	75mm	120g	-3016K
12	75mm	130g	-3018K
14	75mm	150g	-3020K
15	75mm	155g	-3022K
17	75mm	175g	-3024K
18	75mm	195g	-3026K
19	75mm	200g	-3028K

10 Piece Set

Contents as above.



Number of Pieces	Weight each	Order Code KEN-583
10	1.76kg	-9882K

Impact Wheel Nut Sockets 1/2" Sq. Dr.

Socket sizes: 17, 19, and 21mm.
Colour coded for easy identification.
Can be used with retainer rings or pins.



1/2

Size (mm)	Overall Length	Weight each	Order Code KEN-583
17	85mm	225g	-3080K
19	85mm	225g	-3082K
21	85mm	255g	-3084K

3 Piece Set

Contents as above.



Number of Pieces	Weight each	Order Code KEN-583
3	895g	-9886K

Impact TX Sockets 1/2" Sq. Dr.

1/2



Size	Overall Length	Weight each	Order Code KEN-583
E10	40mm	70g	-3040K
E11	40mm	70g	-3042K
E12	40mm	70g	-3044K
E14	45mm	75g	-3046K
E16	45mm	75g	-3048K
E18	45mm	75g	-3050K
E20	45mm	115g	-3052K
E22	45mm	140g	-3054K
E24	45mm	145g	-3056K

Extension Bars

Manufactured from high quality chrome molybdenum steel. Black oxidised finish with permanent laser etched markings. Sizes 1/2" and above feature a hole to accommodate a pin and ring to prevent accidental removal for added security.



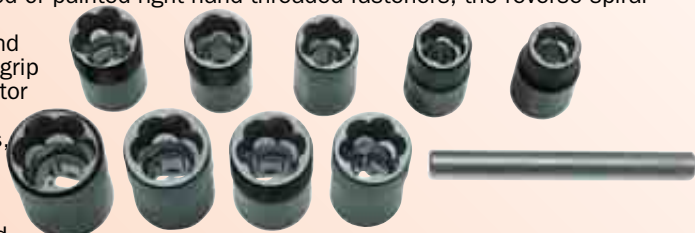
Length (mm)	Weight each	Order Code KEN-583
1/4" Square Drive		
50 (2")		-7490K
100 (4")		-7495K
3/8" Square Drive		
75 (3")	80g	-7500K
150 (6")	160g	-7510K
1/2" Square Drive		
125 (5")	230g	-7520K
150 (6")	270g	-7530K
250 (10")	445g	-7540K
300 (12")	620g	-7550K
380 (15")	740g	-7560K
3/4" Square Drive		
100 (4")	470g	-7570K
150 (6")	810g	-7580K
230 (9")	900g	-7600K
250 (10")	1350g	-7610K
300 (12")	1500g	-7620K
380 (15")	1900g	-7640K
1" Square Drive		
100 (4")	590g	-7650K
150 (6")	610g	-7660K
200 (8")	1000g	-7680K
250 (10")	2100g	-7690K
300 (12")	2500g	-7700K
380 (15")	2600g	-7720K

Hand Tools

KENNEDY Impact
QUALITY INDUSTRIAL TOOLING **Extractor Sockets**

Square Drive Impact Extractor Sockets

Extracts rounded, seized or painted right hand threaded fasteners, the reverse spiral flutes are designed to bite into seized nuts and bolts providing greater grip for extraction. The ejector pin is to drive out the fasteners from sockets, once removed.



Contents: 10, 11, 12, 13, 14, 15, 16, 17 and 19mm extractor sockets plus ejector pin.

Product Number	Sizes (mm)	Weight each	Order Code
SSE10M	10 - 19	660g	-9800K

Individual Extractor Sockets



NEW



Size (mm)	Order Code
	KEN-583
10	-1980K
11	-1981K
12	-1982K
13	-1983K
14	-1984K
15	-1985K
16	-1986K
17	-1987K
19	-1989K
Replacement Pin	-7960K

Impact Socket Sets

The sockets are manufactured from the highest quality chrome molybdenum steel which is clearly laser etched with the size for easy and rapid identification. Tough, impact-resistant carry case. Conforms to: **Metric DIN 3129, Inch SAE USA Federal Standard GGG-W-660A.**

12 Piece Set - Metric

Standard length: 6, 7, 8, 9, 10, 11, 12, 13 and 14mm.
Accessories: 50 and 100mm extensions. 3/8" F to 1/4" M adaptor.



Number of Pieces	Weight each	Order Code
12	625g	KEN-583
		-9760K

7 Piece Set - Deep Metric

10, 13, 14, 17, 19, 24 and 30mm.



Number of Pieces	Weight each	Order Code
7	2.20kg	KEN-583
		-9880K

18 Piece Set - Metric

Standard length: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 30 and 32mm.



Number of Pieces	Weight each	Order Code
18	3.40kg	KEN-583
		-9860K

39 Piece Set - Metric & Inch

Standard length: metric 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm.
Standard length: A/F 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", and 3/4".
Deep metric: 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 21mm.



Number of Pieces	Weight each	Order Code
39	3.50kg	KEN-583
		-9810K

9 Piece Set - Metric

Standard length: 10, 12, 13, 14, 17, 19, 24, 27 and 30mm.



Number of Pieces	Weight each	Order Code
9	1.70kg	KEN-583
		-9870K

7 Piece Set - Metric

Standard length: 19, 24, 27, 30, 32, 36 and 46mm.



Number of Pieces	Weight each	Order Code
7	4.20kg	KEN-583
		-9890K

Hub Nut Impact Socket Set - 7 Piece

These extra deep sockets are six point single hexagon with a black oxidised finish and conform to **DIN 3129, Inch SAE and USA Federal Standard GGG-W-660A.**

The impact resistant storage case contains: 29, 30, 32, 34, 35, 36 and 38mm 1/2" sq. drive sockets.



Number of Pieces	Weight each	Order Code
7		KEN-583
		-9888K

7 Piece Impact Socket Set

Socket sizes: 27, 30, 32, 33, 36, 41 and 46mm.



Number of Pieces	Weight each	Order Code
7	5.95kg	KEN-583
		-9920K

GROUP 588 BASIN WRENCHES

KENNEDY Self Adjusting Basin Wrenches
QUALITY INDUSTRIAL TOOLING

Heavy Duty

With spring loaded jaws of hardened forged and milled steel. Jaw swivels 180° allowing easy tightening and loosening of basin nuts on both 15mm and 22mm pipes. With sliding tommy bar.

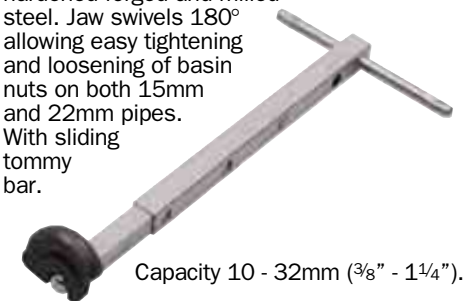


For capacity 10 - 32mm (3/8" - 1 1/4").

Overall Length	Weight each	Order Code
265	520g	KEN-588 -6020K

Telescopic Type Basin Wrench

Box section extending shank with spring loaded retainer. Spring loaded jaws of hardened forged and milled steel. Jaw swivels 180° allowing easy tightening and loosening of basin nuts on both 15mm and 22mm pipes. With sliding tommy bar.

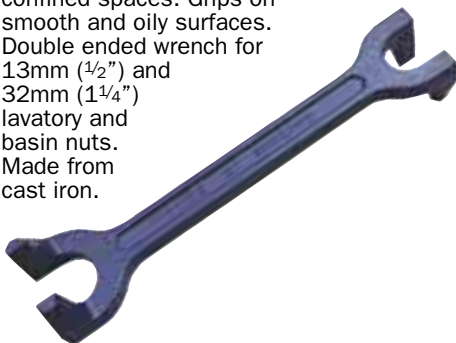


Capacity 10 - 32mm (3/8" - 1 1/4").

Overall Length	Weight each	Order Code
245	840g	KEN-588 -6030K

KENNEDY Back Spanner Basin Wrenches
QUALITY INDUSTRIAL TOOLING

For use in vertical or horizontal confined spaces. Grips on smooth and oily surfaces. Double ended wrench for 13mm (1/2") and 32mm (1 1/4") lavatory and basin nuts. Made from cast iron.



Overall Length	Weight each	Order Code
350mm	590g	KEN-588 -6000K

Immersion Heater Box Spanner

This heavy duty box spanner complete with tommy-bar will reach recessed elements on most hot water tanks.



Capacity (mm)	Weight each	Order Code
86	520g	KEN-588 -6050K

Brass Radiator Key

Square opening brass key for use on domestic radiator bleed screws with easy to turn clock key type handle for releasing air from water filled radiators.



Type	Order Code
Radiator Key	KEN-588 -6070K

Multi Key - 4 way

For gas, water and electric meter boxes, stop valves, mains consoles etc., central heating pump cocks, some radiator valves and drain off valves.



Type	Order Code
4 Way Key	KEN-588 -6060K

Meter Box Key

Plastic meter box key, fits gas and electric meter boxes. With easy turn handle and keyring hole. Overall length: 70mm.



Type	Order Code
Meter Box Key	KEN-588 -6040K

KENNEDY Chain Separators
QUALITY INDUSTRIAL TOOLING

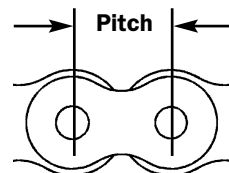
All steel construction, industry quality roller and bush chain separator. Designed for separating roller and bush chains that have end softened pins, to remove hardened pins the ends must first be removed by grinding. Simple to operate grip the chain in the self-closing jaws that also supports the chain to prevent twisting as the link pins are driven out. Then turn the T-handle to drive the pins out. Always ensure that the machine is switched off before disconnecting or connecting a chain.



Model SCS1
Chain: 9.525 - 15.875mm (0.375" - 0.625") pitch, to **BS & ANSI** standard.



Model LCS2
Chain: 19.05 - 31.75mm (0.75 - 1.25") pitch, to **BS** standard.
Chain: 19.05 - 25.40mm (0.75 - 1.00") pitch, to **ANSI** standard.



Roller Chain

Pin, roller and bush assembly.

Bush Chain

Identical to roller chain, but with the omission of the roller.

Model Number	Weight each	Order Code
SCS1	445g	KEN-588 -1010K
LCS2	765g	KEN-588 -1020K

Chain Pipe Wrenches

For gripping tubes, piping and irregular shaped objects. The chain is looped around the object and locked on the head. The head will automatically grip in the direction of the turn and the object can be rotated. The head is double ended and fully reversible for longer tool life.



Manufactured from hardened and tempered carbon steel to U.S. specification **GG-W-651**.

Diameter (mm)	Length (mm)	Weight each	Order Code
63 (2 1/2")	525 (21")	2.85kg	KEN-588 -4500K
100 (4")	600 (24")	4.60kg	KEN-588 -4520K

Adjustable Strap

Industrial strength rubber strap. Strap can be easily adjusted and used on irregular shapes.



Capacity (mm)	Weight each	Order Code
15 to 150	600g	KEN-588 -1500K

Hand Tools

KENNEDY *Drain Rods*
QUALITY INDUSTRIAL TOOLING

Use for cleaning and unblocking drains, pipes and sewers. A range of accessories are also available including drop scrapers, double worm screws and plungers. Manufactured from polypropylene fitted with solid brass joints securely fitted with brass rivets. Rods are strong, durable and rigid with the right amount of drain rod flexibility.

Available with two different types of joint;

Universal: Rods fitted with this type of joint should only be rotated in a clockwise direction.

Lockfast: Rods fitted with this type of joint can be rotated in either direction and will remain secure in the most demanding conditions.



Type	Weight each	Order Code KEN-588
Universal	190g	-7240K

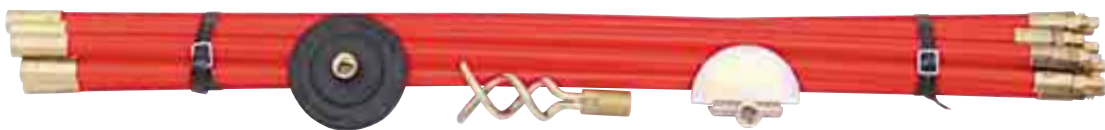
Type	Weight each	Order Code KEN-588
Lockfast	245g	-7250K

Drain Rod Sets

Use for cleaning and unblocking drains, pipes and sewers. Manufactured from polypropylene fitted with solid brass joints securely fitted with brass rivets. Rods are strong, durable and rigid with the right amount of drain rod flexibility.

Contents:

- 10x 20mm x 900mm rods
- 1x 100mm double worm screw
- 1x 100mm plunger
- 1x 100mm drop scraper
- Also supplied with two rod ties.



Description	Type	Weight each	Order Code KEN-588
13 Piece	Universal	2.37kg	-7200K

Description	Type	Weight each	Order Code KEN-588
13 Piece	Lockfast	2.60kg	-7210K

Pipe Unblocker

This pipe unblocker is easy to use and comes with a corrosion resistant body.

Its 4.6m coil length makes it ideal for unblocking domestic waste/drain pipes.



Description	Order Code KEN-588
Pipe Cleaner 4.6m	-6700K

Drain Rod Bag

Used for carrying up to 10x 36" rods.



Capacity	Weight each	Order Code KEN-588
10 Rods	160g	-7280K

Air Drain Test Kit

Used for testing for leaks in pipes of up to 4" water gauge.

Contents: 4" 'U' gauge, 9 feet length of tubing, hand bellows, 'Y' piece, 1/2" and 1" test nipple cap.



Description	Order Code KEN-588
Air Drain Test Kit	-7600K

Drain Testing Dye

Used to locate the direction of water flow in pipes, drains etc. Soluble in water. 200g jars.



Colour	Weight each	Order Code KEN-588
Green	200g	-7700K
Red	200g	-7710K
Blue	200g	-7720K

Accessories

Available with two different type of joints;

Universal: Rods fitted with this joint should only be rotated in a clockwise direction.

Lockfast: Rods fitted with this joint can be rotated in either direction and will remain secure in the most demanding conditions.

Double Worm Screw

Pierces blockages such as paper or rags and the obstruction is drawn back to clear the pipe.



Size	Type	Weight each	Order Code KEN-588
4"	Universal	135g	-7340K
4"	Lockfast	155g	-7350K

Rubber Plunger

Builds up pressure of water to force obstruction clear. One piece rubber.



Size	Type	Weight each	Order Code KEN-588
4"	Universal	120g	-7300K
4"	Lockfast	125g	-7310K
6"	Universal	230g	-7420K
6"	Lockfast	250g	-7430K

Drain Test Bungs

Used to pressure test or temporarily seal the end of an open pipe which is newly laid or decommissioned, preventing the ingress of water, gasses, rodents. Min/Max operating range is 94-110mm.



Pipe Size Metric	Capacity Inch	BSP Outlet	Order Code KEN-588
100	4"	1/2"	-7500K
150	6"	1/2"	-7510K
200	8"	1"	-7520K
225	9"	1"	-7530K
300	12"	1"	-7540K

Drop Scraper

Glides over small obstructions and drops into a vertical position to allow material to be dragged back.



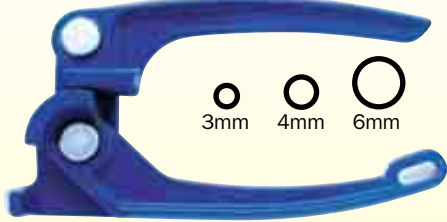
Size	Type	Weight each	Order Code KEN-588
4"	Universal	125g	-7380K
4"	Lockfast	140g	-7390K
6"	Universal	240g	-7460K
6"	Lockfast	250g	-7470K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 588 PIPE BENDERS

KENNEDY 3-in-1 Bender
QUALITY INDUSTRIAL TOOLING

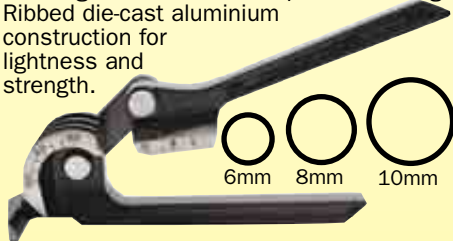
For bending 3, 4 & 6mm diameter copper and aluminium tubes up to 90°. With a graduated scale for partial bending. Ribbed die-cast aluminium construction for lightness and strength. Length 140mm.



Capacity (mm)	Weight each	Order Code
3, 4 & 6	150g	-6080K

3-in-1 Mini Bender

For bending 6, 8 and 10mm diameter copper and aluminium tubes up to 90°. Calibrated for left hand, right hand or offset ends in copper, brass, aluminium or steel. With a graduated scale for partial bending. Ribbed die-cast aluminium construction for lightness and strength.



Capacity (mm)	Weight each	Order Code
6, 8 & 10	430g	-6100K

4 in 1 Micro Pipe Bender

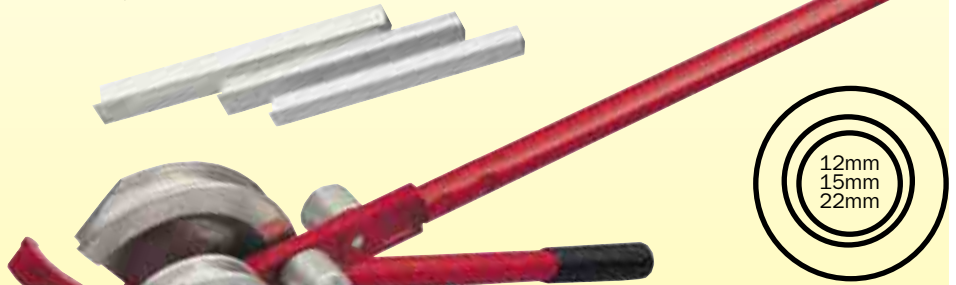
High tensile steel with riveted carbon steel. PVC Grips. Carbon steel guides. Quick change aluminium formers. Bends copper and steel pipes. For pipe sizes 4.75mm, 6mm, 8mm, 10mm.



Capacity (mm)	Weight each	Order Code
4.75-10mm	565g	-6300K

Multibender Pipe Bender

Precision bending up to 180°. Bends tube without distortion. Formers and guides will accept 12, 15 and 22mm O/D tube. For use in the plumbing, heating, refrigeration and air conditioning industries. Spare formers and guides also available (see table below).



Capacity (mm)	Weight each	Order Code
12, 15 & 22	4.10kg	-6200K

Spare Formers and Guides

Size (mm)	Order Code
12/15mm Former	-6810K
12/22mm Former	-6820K
12mm Guide	-6920K
15mm Guide	-6940K
22mm Guide	-6960K

Midget Pipe Cutter

For use on copper, brass, aluminium and thin wall conduit. Supplied with spare blade. Width: 25mm. Overall length: 95mm.



Capacity (mm)	Weight each	Order Code
3 - 28	270g	-5490K

Pipe Cutters

With high strength cast bodies and single cutting wheels with two rollers. Suitable for stainless steel, brass and copper tubes. All fitted with deburring blades.



-5500K



-5720K

For Aluminium, Brass, Copper & Steel

Capacity (mm)	Weight each	Order Code
3-30	195g	-5500K
Spare Cutter	5g	-5590K

For Stainless Steel

Capacity (mm)	Weight each	Order Code
3-32	310g	-5720K
Spare Cutter	5g	-5790K

Mini Pipe Cutter

Compact and robust construction ideal for use in confined spaces. Grooved rollers allow close-to-flare cuts. Large feed screw for accurate cutting of aluminium, brass, copper and steel tubing. Length: 66mm.

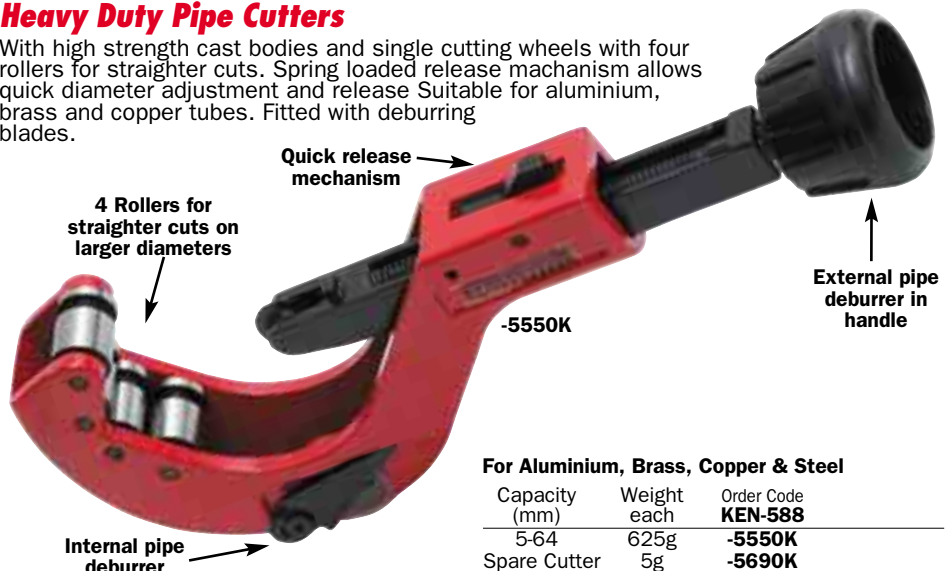


For Aluminium, Brass, Copper & Steel		
Capacity (mm)	Weight each	Order Code
3 - 22	140g	-5450K
Spare Cutter	5g	-5800K

For Stainless Steel		
Capacity (mm)	Weight each	Order Code
3 - 22	140g	-5700K
Spare Cutter	5g	-5790K

Heavy Duty Pipe Cutters

With high strength cast bodies and single cutting wheels with four rollers for straighter cuts. Spring loaded release mechanism allows quick diameter adjustment and release. Suitable for aluminium, brass and copper tubes. Fitted with deburring blades.



-5550K

For Aluminium, Brass, Copper & Steel

Capacity (mm)	Weight each	Order Code
5-64	625g	-5550K
Spare Cutter	5g	-5690K

Hand Tools



KENNEDY Pipe Deburrer
QUALITY INDUSTRIAL TOOLING

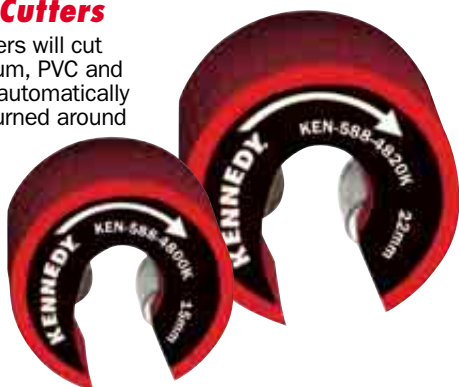
For internal and external edges.



Capacity (mm)	Weight each	Order Code
3-40 (1/8"-1 5/8")	250g	-5900K

Automatic Pipe Cutters

These robust pipe cutters will cut copper, brass, aluminium, PVC and thin-wall conduit. They automatically tighten and cut when turned around the pipe. The compact design makes them ideal for working in confined spaces



NEW

Capacity	Weight each	Order Code
15mm	186g	-4800K
22mm	192g	-4820K
Spare cutter	5g	-4840K

KENNEDY Rubber Hose Cutter
QUALITY INDUSTRIAL TOOLING

6 - 37mm cutting capacity. Spring opening. Lightweight moulded polypropylene body. Stainless steel blade. Guillotine action ensures a clean cut every time. Handle retaining hook for compact storage and blade safety. Reversible blade. Not suitable for cutting metal.



Capacity (mm)	Weight each	Order Code
6 - 37	270g	-5000K

Plastic Pipe Cutter Mini Hose Type

Manufactured from tough hard wearing ABS plastic. Spring loaded with a heat-treated steel blade.



Capacity	Weight each	Order Code
12.7mm	35g	-5400K

KENNEDY Automotive Chain Pipe Cutter
QUALITY INDUSTRIAL TOOLING

Cuts thin wall pipe (stainless steel, copper, PVC etc.) up to 2.6mm thickness. The grip action eliminates hand gripping effort to ensure perfect tracking. Can be used for efficient cutting of exhaust pipes.



Capacity	Overall Length	Weight each	Order Code
15 - 75mm	250mm	800g	-5100K

Industrial Chain Pipe Cutter

Cuts wall pipe (welded and seamless) up to 6mm thick. The grip action eliminates hand gripping effort to ensure perfect tracking.



Capacity	Overall Length	Weight each	Order Code
20 - 115mm	250mm	800g	-5120K

Plastic Pipe Cutters

Stainless steel blade. Diecast alloy body. Extra wide lower jaws for easy production of 90° cuts. Guillotine action ensures a clean cut every time. Handle retaining loop for compact storage and blade safety. Replaceable blade. Not suitable for cutting metal.

-5842K



-5840K



-5844K

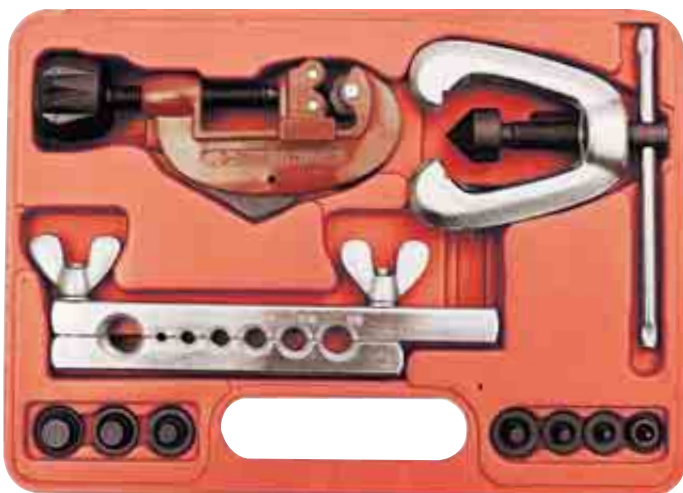


Capacity	Ratchet stages	Weight each	Order Code
6 - 36mm			-5840K
Spare blade	4		-5880K
12 - 42mm			-5842K
Spare blade	7		-5882K
25 - 63mm			-5844K
Spare blade	5		-5884K

GROUP 588 PIPE FLARING TOOLS

KENNEDY Double Flaring Tool & Pipe Cutting Set
QUALITY INDUSTRIAL TOOLING

Flaring tool for 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" and 5/8" steel, aluminium and copper pipes. Cutter for 1/8" to 1 1/4" outside diameter pipe. Robust moulded case.



Capacity	Weight each	Order Code
3/16" - 5/8"		KEN-588 -9570K

Double Flaring Tool Set

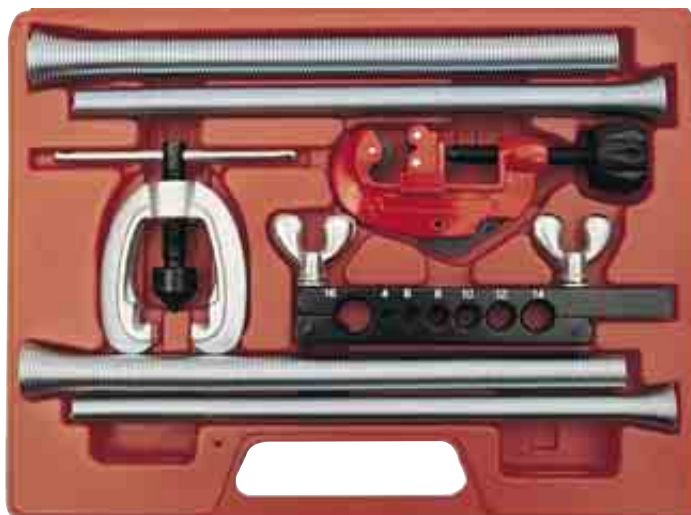
Manufactured to double flare soft steel, aluminium and copper tubing up to .040" wall thickness producing **SAE 45°** flares. Heat treated alloy steel swivel is precision ground and chromed to reduce friction. Heat treated drop forged yoke. Each adaptor is clearly stamped with the size for easy identification. Bright lustre plate finish with contrasting black oxide. Will also produce a single flare. Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", and 5/8".



Capacity	Weight each	Order Code
3/16" - 5/8"		KEN-588 -9550K

Tube Cutting & Bending Set

Contains flaring press, 45° spreader, 30mm capacity tube cutter, tube springs 14, 18, 16 and 20mm dia. Robust moulded case.



Capacity	Weight each	Order Code
3/16" - 5/8"		KEN-588 -9600K

Folding Double Flaring Tool Set

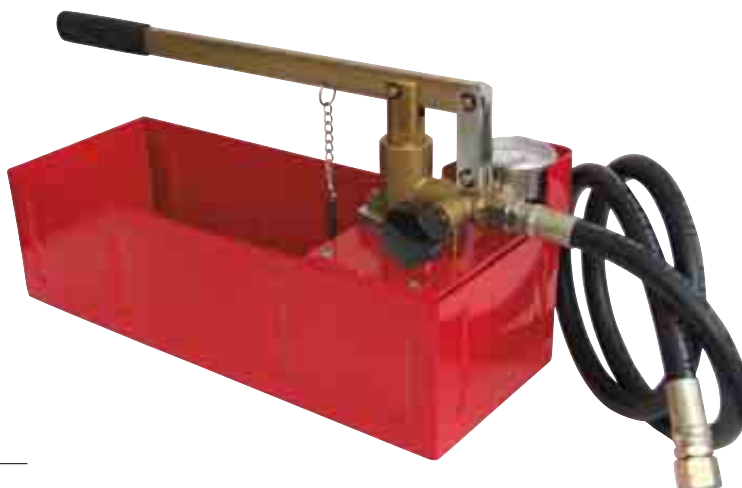
Suitable for use on copper pipe. Compact folding design. Robust moulded case. Single 45° flares: 3/16" to 5/8". Double flares: 3/16" to 1/2". Cutter: 1/8" to 1 1/4". Deburrer: 1/8" to 1 1/8" internal and external.



Capacity	Weight each	Order Code
3/16" - 5/8"		KEN-588 -9620K

KENNEDY Pressure Testing Pump
QUALITY INDUSTRIAL TOOLING

This robust piece of equipment has a 10ltr powder coated tank and comes with a 1.5m 1/2" reinforced hose and a pressure gauge graduated in BAR and psi.



Product Number	Tank Cap.	Test Bar	Capacity Psi	Hose Con	Weight each	Order Code
PTP060	10ltr	60	860	1/2 BSP		KEN-588 -8700K

Hand Tools



KENNEDY Pipe Vices
QUALITY INDUSTRIAL TOOLING

Used for repetitive tasks on pipework. The frame of the pipe vice is made from cast iron with jaws made from hardened tool grade alloy steel with a corrosion resistant coating. The top jaw of the pipe vice is held in position with a hook which automatically engages when the vice is closed. The stand is fitted with an integral tool tray, wide angled legs give greater stability and the folding design provides easy storage and transportation.



Pipe Vice Only

Product Number	Capacity (mm)	Weight each	Order Code
VP055	8-55	4.50kg	-8020K
VP085	10-85	6.70kg	-8040K
VP100	15-100	10.3kg	-8060K

Pipe Vice & Stand

Product Number	Capacity (mm)	Weight each	Order Code
VPS055	8-55	24.6kg	-8220K
VPS085	10-85	31.6kg	-8240K

Stand Only

Product Number	To Suit (mm)	Weight each	Order Code
TTS055	55	20.1kg	-8520K
TTS085	85	24.9kg	-8540K

KENNEDY Drop Head Threader
QUALITY INDUSTRIAL TOOLING

Strong-arm ratchet threading set complete with 1/2", 3/4" and 1" quick change dies. Manufactured to the highest quality with comfortable 2-part handle to give greater leverage. Complete with tough moulded carry case.



Capacity	Weight each	Order Code
1/2" - 1"		-8800K

Accessories		
Description	Weight each	Order Code
Head 1/2" BSPT		-8820K
3/4" BSPT		-8830K
1" BSPT		-8840K
Die 1/2" BSPT		-8920K
3/4" BSPT		-8930K
1" BSPT		-8940K
Ratchet		-8980K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 588 PIPE WRENCHES

KENNEDY Pipe Wrenches
QUALITY INDUSTRIAL TOOLING



Jaws are serrated in the opposite direction to ensure a secure grip. Used mainly in the plumbing industry for gripping pipes and nuts. Cast iron frame, drop forged handles and jaws. All moving parts are heat treated. Used mainly in the plumbing industry for gripping pipes and nuts. Conform with **BS 3594 : Part 2**.

Standard Duty - For most general purpose applications.



Length (mm)	Capacity (mm)	Weight per 6	Order Code KEN-588
205/8"	27	1.70kg	-2080K
255/10"	35	3.30kg	-2100K
305/12"	43	4.40kg	-2120K
355/14"	50	6.50kg	-2140K
455/18"	60	10.10kg	-2180K
600/24"	76	24.00kg	-2240K
900/36"	102	29.20kg	-2360K

Heavy Duty - For more industrial applications.



Length (mm)	Capacity (mm)	Weight per 6	Order Code KEN-588
205/8"	27	2.60kg	-3080K
255/10"	35	5.00kg	-3100K
305/12"	43	7.50kg	-3120K
355/14"	50	10.00kg	-3140K
455/18"	60	16.10kg	-3180K
600/24"	76	25.70kg	-3240K
900/36"	102	30.70kg	-3360K
1200/48"	140	94.80kg	-3480K

Aluminium Pipe Wrenches

Lightweight aluminium alloy handles. As robust as heavy duty cast iron wrenches.



Length (mm)	Capacity (mm)	Weight per 6	Order Code KEN-588
255/10"	35	3.20kg	-3700K
355/14"	50	6.25kg	-3740K
455/18"	60	9.90kg	-3780K
600/24"	80	11.20kg	-3840K

SENATOR Heavy Duty Wrenches
QUALITY TOOLING

Heavy duty pattern. Drop forged, single piece body.



Size (mm)	Weight each	Order Code SEN-588
200 (8")	0.40kg	-5080K
250 (10")	0.67kg	-5100K
300 (12")	1.00kg	-5120K
350 (14")	1.30kg	-5140K
450 (18")	2.00kg	-5180K
600 (24")	3.50kg	-5240K
900 (36")	5.90kg	-5360K

KENNEDY Swedish Pattern Pipe Wrenches
QUALITY INDUSTRIAL TOOLING



Narrow design for confined areas, used for gripping pipe and nuts. Forged chrome vanadium heat treated steel. Knurled adjusting nut with guiding reinforcement on handle. Conform to **DIN 5234**.

90° Type



Overall Length	Max. Jaw Opening	Weight each	Order Code KEN-588
305mm	38mm	0.76kg	-4120K
405mm	46mm	1.40kg	-4160K
560mm	65mm	2.50kg	-4220K

"S" Type

"S" shaped jaws grip at three points to ensure a maximum grip.



Overall Length	Max. Jaw Opening	Weight each	Order Code KEN-588
230mm	22mm	0.40kg	-4290K
305mm	38mm	0.85kg	-4320K
405mm	46mm	1.45kg	-4360K
530mm	65mm	2.45kg	-4410K

SENATOR Speed Wrench Set
QUALITY TOOLING



Contains two multi-purpose self-adjusting wrenches 200mm (8") maximum capacity 25mm and 300mm (12") maximum capacity 35mm. Can be used on pipes, nuts and bolts and will also grip rounded nuts. Manufactured from fully chrome plated drop forged steel.



Capacity	Weight each	Order Code SEN-588
25mm & 35mm	925g	-9010K

Hand Tools

KENNEDY *Heavy Duty Adjustable Twin Roller Stand*
QUALITY INDUSTRIAL TOOLING

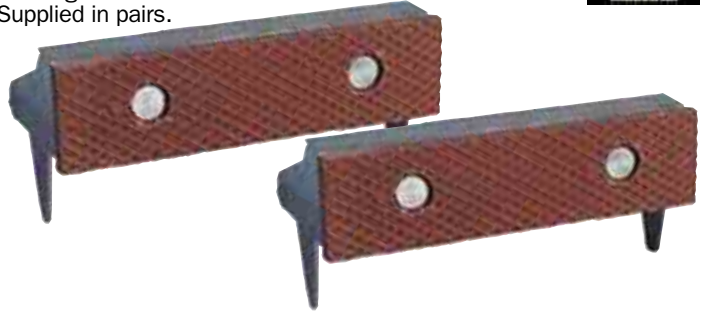
Ideal for supporting long and heavy duty pipe and timber. Adjustable feet. Lock-knob to securely lock-in height settings. Cast iron base with levelling pads for stability. Adjustable height 29" (736mm) to 43" (1092mm), 1 3/8" (35mm) diameter x 6" (150mm) width with spring-loaded axle. Adjustable roller stands with double rollers forming vee groove for added stability allowing easy rotation and feed of up to 7" (180mm) diameter pipe or timber.



Type	Weight each	Order Code
Adjustable Twin	6.20kg	KEN-588 -9030K

Fibre Grips

Fibre-faced aluminium vice jaws for use with copper, aluminium, brass and wooden workpieces to prevent marking of work surface. Supplied in pairs.



Width (mm)	Weight each	Order Code
76 (3")	165g	KEN-589 -0300K
90 (3 1/2")	180g	-0350K
100 (4")	180g	-0400K
110 (4 1/2")	230g	-0420K
115 (4 1/2")	245g	-0450K
127 (5")	245g	-0500K
133 (5 1/4")	260g	-0520K
150 (6")	280g	-0600K

Magnetic Vice Jaws

Suitable for all steel and iron vices - engineers, fitters, machine. Quick and easy to fit and remove.

Profiled Aluminium



Width (mm)	Weight each	Order Code
75 (3")	125g	KEN-589 -1300K
100 (4")	165g	-1400K
125 (5")	210g	-1500K
150 (6")	250g	-1600K

Aluminium Jaw with a Fibre Face



Width (mm)	Weight each	Order Code
75 (3")	115g	KEN-589 -2300K
100 (4")	160g	-2400K
125 (5")	195g	-2500K
150 (6")	235g	-2600K

Aluminium Jaw with a Rubber Face



Width (mm)	Weight each	Order Code
75 (3")	120g	KEN-589 -3300K
100 (4")	160g	-3400K
125 (5")	210g	-3500K
150 (6")	250g	-3600K

Heavy Duty Self Levelling Single Roller Stand

HRS020
 Heavy duty all steel welded construction. Unique levelling pads for uneven floors. Adequately supports up to 100kg. Legs fold flat for easy storage and transportation. Pre-assembled and ready to use. Height adjustment from 758mm to 1197mm. Bearing roller: 51mm x 284mm.



NEW



Type	Weight each	Order Code
Self Levelling		KEN-588 -9020K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Hand Tools

GROUP 591 SHEARS & SNIPS

KENNEDY Aviation Snips
QUALITY INDUSTRIAL TOOLING

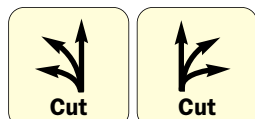
Manufactured from the finest industrial quality drop forged chrome vanadium steel hardened to 54 - 58 Rockwell with ground cutting edges, for clean accurate cuts. The double fulcrum compound action magnifies the pressure applied by the user making it easier to cut. Spring loaded to allow easy single-handed operation. The handles are coated for improved comfort, control and have anti-slip guards for extra safety. Thumb lock ensures the jaws are closed when not in use.

Suitable for use on mild steel and other non-ferrous materials.

Capacity: up to 1.2mm cold rolled steel sheet.

Straight Cut

Cuts from tight curve to straight. Self-opening action for fast, effortless feed, with a built in convenient, protective safety latch.



EXTENDED RANGE

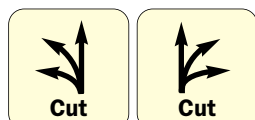


Left Hand Right Hand

Type	Overall Length	Weight per 6	Order Code
Left Hand	270 (10½")	2.40kg	-2160K
Right Hand	270 (10½")	2.40kg	-2170K

Offset Cut (Heavy Duty)

The offset blades keep hands clear of metal. Spring-action for fast, effortless feed. Non-slip, textured grips and safety latch for superior control and a handy hang-up hole.



EXTENDED RANGE



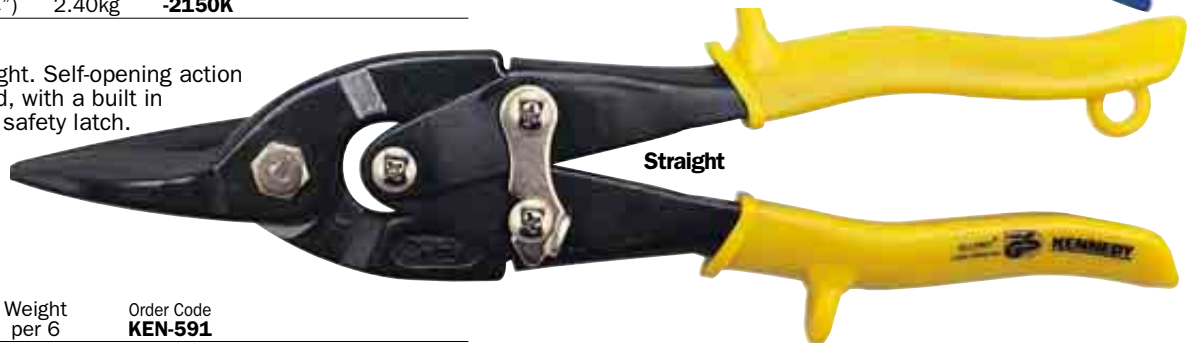
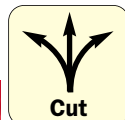
Left Hand Right Hand

Type	Overall Length	Weight per 6	Order Code
Left Hand	250 (9¾")	2.40kg	-2140K
Right Hand	250 (9¾")	2.40kg	-2150K

For Pocket Sharpening Stones
See **Group 255**

Straight Cut

Cuts straight, left or right. Self-opening action for fast, effortless feed, with a built in convenient, protective safety latch.

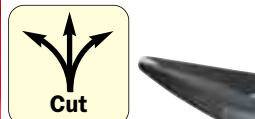


Straight

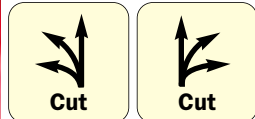
Overall Length	Weight per 6	Order Code
270 (10½")	2.50kg	-2180K

3 Piece Set Contents:

- 1x pair 250mm (10") left hand aviation snips 591-216,
- 1x pair 250mm (10") right hand aviation snips 591-217,
- 1x pair 250mm (10") straight aviation snips 591-218.



Straight



Left Hand Right Hand



Number of Pieces	Weight each	Order Code
3		-2240K

Hand Tools

KENNEDY Cranked Blade Heavy Duty Snips
QUALITY INDUSTRIAL TOOLING

The cranked design allows for extra leverage to be safely applied. Ideal for the more demanding cutting application. PVC dipped handle.

Right Hand

Designed to cut straight or to the right, leaving waste material to the left of the blade.

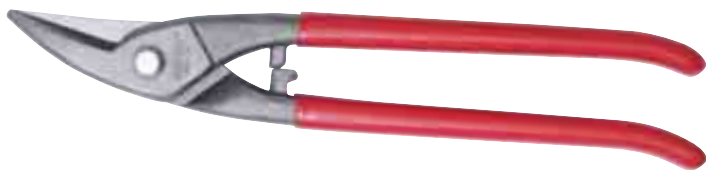


See previous page for straight blade.

Contents (mm)	Weight per 6	Order Code KEN-591
280 (11")	3.40kg	-1690K
360 (14")	5.60kg	-1700K

Left Hand

Designed to cut straight or to the left leaving waste material to the right of the blade.



Contents (mm)	Weight per 6	Order Code KEN-591
280 (11")	3.40kg	-1670K

Multi-Purpose Cutters

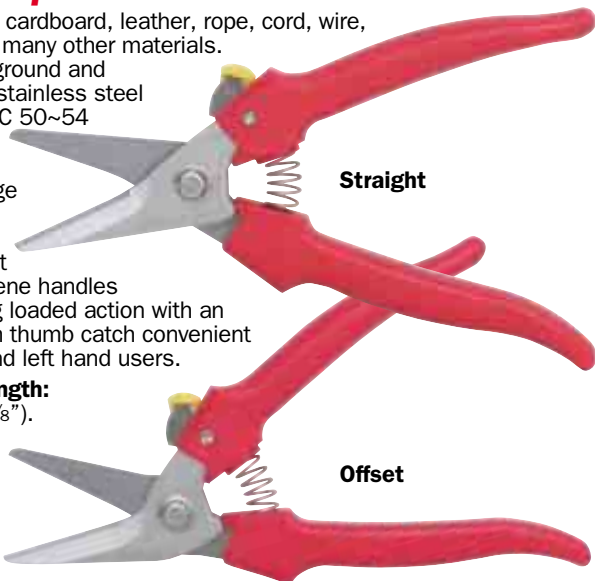
For cutting cardboard, leather, rope, cord, wire, paper and many other materials.

Precision ground and hardened stainless steel blades HRC 50~54

with one serrated cutting edge to reduce slipping.

Lightweight polypropylene handles with spring loaded action with an easy reach thumb catch convenient for right and left hand users.

Cutting length: 42mm (1 5/8").



Type	Overall Length	Weight each	Order Code KEN-591
Straight	190 (7 1/2")	180g	-2340K
Offset	185 (7 1/4")	150g	-3100K

KENNEDY General Purpose Tinsnips
QUALITY INDUSTRIAL TOOLING

Manufactured from drop forged carbon steel with hardened and precision ground blades which will take re-sharpening.

Standard Type

A traditional design, suitable for the general purpose cutting of sheet metal in a wide range of materials such as copper, aluminium and mild steel.



Length (mm)	Weight per 6	Order Code KEN-591
200 (8")	1.90kg	-1080K
250 (10")	2.90kg	-1100K
300 (12")	4.00kg	-1120K
360 (14")	5.10kg	-1140K

SENATOR General Purpose Straight Blade Tinsnips
QUALITY TOOLING

A traditional drop forged carbon steel design with induction hardened and ground blades. Suitable for the general purpose cutting of sheet metal in a wide range of materials such as copper, aluminum and mild steel.



Contents (mm)	Weight each	Order Code SEN-591
250 (10")	330g	-1100K

Jewellers Snips

Short bladed tinsnips giving precise control on intricate workpieces, ideal for jewellers, silversmiths and model makers.

Straight Cutting



Curved Cutting



Type	Overall Length	Weight per 6	Order Code KEN-591
Straight	180 (7")	1.30kg	-1550K
Curved	180 (7")	1.30kg	-1560K

SENATOR Sheet Metal Nibbler
QUALITY TOOLING

Suitable for cutting a wide range of sheet materials without bending or distorting, sheet metal up to 1.2mm (18 gauge) and plastic up to 2mm (14 gauge).

The handles are coated and have anti-slip guards. The positive spring loaded cutting action enables the cutter to be used single handed.

Replaceable molybdenum front nibbler jaws have accurately ground edges.

Side jaws for wire cutting.

Safety jaw lock.

Overall length: 250mm.



Product Number	Weight each	Order Code SEN-591
Nibbler	505g	-8090K
Replacement Blade	25g	-8095K



GROUP 592 BOLT CUTTERS

KENNEDY Low Tensile Bolt Cutters - Centre Cut
QUALITY INDUSTRIAL TOOLING



Manufactured from drop forged hardened carbon steel suitable for round and flat sections. With adjustable arms. With cushion grips. 300mm model has cast handles - all other sizes have tubular handles for maximum strength combined with low weight. Conform to **JIS B4643**.

Cut Type	Overall Length (mm)	735N/mm ² (45 tons/in ²)	Cutting Capacity		Weight each	Order Code KEN-592
			1200N/mm ² (80 tons/in ²)	1570N/mm ² (100 tons/in ²)		
Centre	300 (12")	4mm (5/32")	-	-	0.75kg	-3120K
	360 (14")	6mm (1/4")	-	-	0.95kg	-3140K
	460 (18")	7mm (9/32")	-	-	1.50kg	-3180K
	600 (24")	8mm (5/16")	-	-	2.40kg	-3240K
	760 (30")	13mm (1/2")	-	-	5.60kg	-3300K
	900 (36")	16mm (5/8")	-	-	-	-3360K

Medium & High Tensile Cutters



Manufactured from drop forged hardened chrome vanadium steel. Ideal for cutting both flat and round section steels. Hardened carbon steel clipper cut jaws on 12", 18" and 24". High tensile 24" also available with end cut pattern. The 30", 36" and 42" come with centre cut pattern jaws. Tubular steel handles with cushion grip for maximum operator comfort. Conform to **DIN 2076**.

Cut Type	Overall Length (mm)	735N/mm ² (45 tons/in ²)	Cutting Capacity		Weight each	Order Code KEN-592
			1200N/mm ² (80 tons/in ²)	1570N/mm ² (100 tons/in ²)		
Medium Tensile						
Clipper	300 (12")	6mm (1/4")	4mm (5/32")	-	1.75kg	-1120K
	460 (18")	7mm (9/32")	6mm (1/4")	-	1.25kg	-1180K
	600 (24")	9mm (11/32")	8mm (5/16")	-	2.40kg	-1240K
Centre	760 (30")	11mm (7/16")	9mm (11/32")	-	4.25kg	-1300K
	900 (36")	13mm (1/2")	10mm (3/8")	-	6.10kg	-1360K
High Tensile						
Clipper	300 (12")	6mm (1/4")	4mm (5/32")	4mm (5/32")	1.80kg	-2120K
	460 (18")	7mm (9/32")	6mm (1/4")	5.5mm (13/64")	1.30kg	-2180K
	600 (24")	9mm (11/32")	8mm (5/16")	7mm (9/32")	2.40kg	-2240K
Centre	760 (30")	11mm (7/16")	9mm (11/32")	8mm (5/16")	4.25kg	-2300K
	900 (36")	13mm (1/2")	10mm (3/8")	9mm (11/32")	6.10kg	-2360K
	1070 (42")	15mm (5/8")	11mm (7/16")	10mm (3/8")	8.30kg	-2420K

KENNEDY Bolt Cutters
QUALITY INDUSTRIAL TOOLING

Compound action magnifies the pressure applied to the handle. Ensures a concentration of force between the jaws.

Mini Cutters - Clipper Cut

Manufactured from forged hardened steel, with spring return, allowing single handed use. Non-slip moulded plastic grip. Available with straight and bent jaws. For low tensile materials. Clipper cut.



Jaw Type	Overall Length (mm)	Cutting Capacity 735N/mm ² (45 tons/in ²)	Weight each	Order Code KEN-592
Straight	205 (8")	3mm (1/8")	0.30kg	-0080K
Bent	205 (8")	3mm (1/8")	0.30kg	-0090K



Hand Tools