

GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- Specially designed for working on automotive engine and confined space.
- Small head profile.
- Superior life-time test.



Ratchet head allows wrench to travel without removing from fastener.



5° space requirement for each turn.



GEARTECH® DOUBLE BOX WRENCH



GT48XV

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | Flat Offset Ratchet Head
12 Point Ratchet Ring

Size (inch)	Wt. (g)	L (mm)
5/16x3/8	50	128
3/8x7/16	69	150
7/16x1/2	100	170
1/2x11/16	-	170
1/2x3/4	166	170
9/16x5/8	145	190
11/16x3/4	225	230
3/4x15/16	450	290
13/16x15/16	450	290
7/8x1"	450	290



STAR E-TYPE GEARTECH® DOUBLE BOX WRENCH



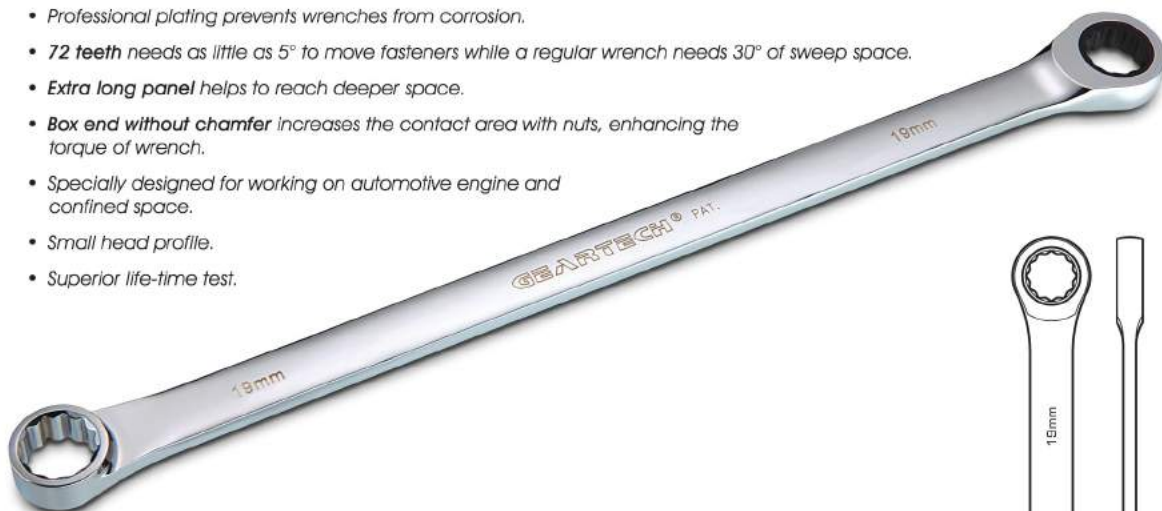
GT4EV

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | Flat Offset Ratchet Head
Star Ratchet Ring

Size (star)	Wt. (g)	L (mm)
E6xE8	55	128
E10xE12	76	150
E14xE18	157	190
E20xE24	235	230

L-TYPE GEARTECH® EXTRA LONG DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Extra long panel** helps to reach deeper space.
- **Box end without chamfer** increases the contact area with nuts, enhancing the torque of wrench.
- Specially designed for working on automotive engine and confined space.
- Small head profile.
- Superior life-time test.



L-TYPE GEARTECH® EXTRA LONG DOUBLE BOX WRENCH



GT4LBXV

Material | Chrome Vanadium Steel

Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish

Feature | Flat Offset Ratchet Head

12 Point Ratchet Ring & Box

Flat Offset Box End & One Side without Chamfer

Extra Long Panel

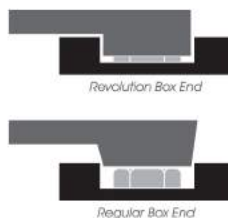
Size (inch)	Wt. (g)	L (mm)	Size (mm)	Wt. (g)	L (mm)
5/16	60	222	8	60	222
3/8	87	242	9	70	227
7/16	101	252	10	86	242
1/2	149	286	11	101	252
9/16	178	306	12	120	268
5/8	245	349	13	147	286
11/16	291	374	14	180	306
3/4	375	397	15	205	324
			16	239	349
			17	292	374
			18	319	385
			19	382	397



Ratchet head allows
wrench to travel without
removing from fastener.



5° space requirement
for each turn.



FUNCTION INTRODUCTION FLAT OFFSET BOX END & ONE SIDE WITHOUT CHAMFER

- **Box end without chamfer** increases the contact area with nuts, enhancing the torque of wrench.



Box end without chamfer fits all types of corrupted nuts.



L-type Geartech® Extra Long Double Box Wrench Set

EVA Tray + Corrugated Paper + POF

12x MM 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

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

TRADITIONAL

-
- 180°**
- Flexible head tilts 180° at any interval with continuous head tension*



**FLEX HEAD GEARTECH®
STUBBY DOUBLE BOX WRENCH**

FXGT4SSNBXV

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | 180° Flexible Ratchet Head
12 Point Ratchet Ring
Stubby Panel

 Size (mm)	Wt. (g)	L (mm)
8x10	62	125
10x11	-	134
10x12	-	135
11x13	107	145
12x13	111	146
12x14	-	155
14x15	157	163
14x16	167	165
14x17	-	175
16x18	230	182
17x19	242	185

H-TYPE LOCKING FLEX HEAD GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- 180° flex head has **13 locking positions**.
- **Locking switch.**
- **Box end without chamfer** increases the contact area with nuts, enhancing the torque of wrench.
- **15° offset traditional box end** helps to reduce swing obstacles and to minimize knuckle fatigue.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



15° offset box end
for knuckle clearance.



Revolution Box End

Regular Box End



Locking Switch.



Flexible head tilts 180°
at any interval with
continuous head tension.



Ratchet head allows
wrench to travel without
removing from fastener.



5° space requirement
for each turn.



H-TYPE LOCKING FLEX HEAD GEARTECH® DOUBLE BOX WRENCH



Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | 180° Flexible Ratchet Head
13 Locking Positions on Flexible Head
12 Point Ratchet Ring / Box
15° Offset Box End without Chamfer

FXGT4PKV

Size (Inch)	Wt. (g)	L (mm)	Size (mm)	Wt. (g)	L (mm)
5/16	-	131	8	40	131
3/8	-	145	9	-	138
7/16	-	152	10	57	145
1/2	-	171	11	-	152
9/16	-	185	12	-	159
5/8	-	215	13	-	171
11/16	-	232	14	122	185
3/4	-	249	15	147	199
			16	-	215
			17	196	232
			18	-	240
			19	263	249

FUNCTION INTRODUCTION BOX END WITHOUT CHAMFER

- Box end without chamfer increases the contact area with nuts, enhancing the torque of wrench.



Box End
without Chamfer



Regular Box End



Box end without chamfer fits all types of corrupted nuts.

H-TYPE FLEX HEAD GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Flexible head** tilts 180° at any interval with continuous head tension.
- **Box end without chamfer** increases the contact area with nuts, enhancing the torque of wrench.
- **15° offset traditional box end** helps to reduce swing obstacles and to minimize knuckle fatigue.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



15° offset box end for knuckle clearance.



Revolution Box End

Regular Box End



Flexible head lifts 180° at any interval with continuous head tension.



Ratchet head allows wrench to travel without removing from fastener.



5° space requirement for each turn.



H-TYPE FLEX HEAD GEARTECH® DOUBLE BOX WRENCH



FXGT4HV
JAPAN EXCLUSIVE

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | 180° Flexible Ratchet Head
12 Point Ratchet Ring | Box
15° Offset Box End without Chamfer

Size (mm)	Wt. (g)	L (mm)
10	62	140
12	90	157
13	108	173
14	128	189
17	210	232

FUNCTION INTRODUCTION BOX END WITHOUT CHAMFER

- **Box end without chamfer** increases the contact area with nuts, enhancing the torque of wrench.



Box end without chamfer fits all types of corrupted nuts.

REVERSIBLE GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Reversible switch** enables ratchet to move from either direction.
- **15° offset ratchet head** helps to reduce swing obstacles and to minimize knuckle fatigue.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



REVERSIBLE GEARTECH® DOUBLE BOX WRENCH



RGT2BXV

Material | Chrome Vanadium Steel
 Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
 Feature | 15° Offset Ratchet Head
 12 Point Ratchet Ring

Size (inch)	Wt. (g)	L (mm)	Size (mm)	Wt. (g)	L (mm)
5/16x3/8	51	127	8x9	51	127
3/8x7/16	68	148	8x10	48	127
7/16x1/2	102	168	10x11	69	148
9/16x5/8	150	188	10x13	104	168
11/16x3/4	232	227	11x13	102	168
			12x13	103	168
			14x15	151	188
			14x16	145	188
			16x18	234	227
			17x19	233	227



5° space requirement
for each turn.



Reversible switch enables
wrench to move from
either direction.



15° offset ratchet head
for knuckle clearance.

4-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Reversible switch** enables ratchet to move from either direction.
- Each wrench fits **4 sizes**.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



4-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH



4IN1DV

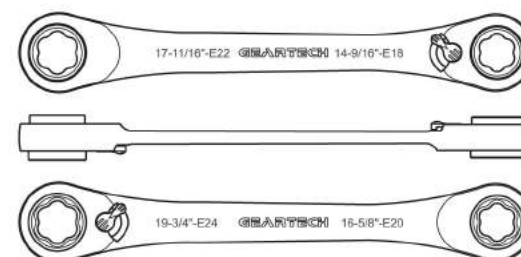
Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | Flat Offset Ratchet Head
Each Long Ratchet Ring Fits 2 Sizes

L/Size (inch)	R/Size (inch)	Wt. (g)	L (mm)	L/Size (mm)	R/Size (mm)	Wt. (g)	L (mm)
7/16x1/2	5/16x3/8	100	160	11x13	8x10	97	160
11/16x3/4	9/16x5/8	268	230	12x13	8x10	97	160
				12x15	8x9	125	180
				14x15	9x11	125	180
				17x19	10x13	212	210
				17x19	10x13	285	230
				17x19	14x16	263	230
				18x19	16x17	264	230



12-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Reversible switch** enables ratchet to move from either direction.
- Each wrench fits **12 sizes**.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



12-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH



12IN1DV

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | Flat Offset Ratchet Head
Each Long Ratchet Ring Fits 6 Sizes (Metric x2, SAE x2, Star x2)

Size (mm)	Left Size (inch)	Star Size (star)	Size (mm)	Right Size (inch)	Star Size (star)	Wt. (g)	L (mm)
11x13	7/16x1/2	E14xE16	8x10	5/16x3/8	E10xE12	100	160
17x19	11/16x3/4	E22xE24	10x13	3/8x1/2	E12xE16	285	230
17x19	11/16x3/4	E22xE24	14x16	9/16x5/8	E18xE20	269	230

COMPARATIVE TABLE AVAILABLE SIZES OF DIFFERENT FASTENERS

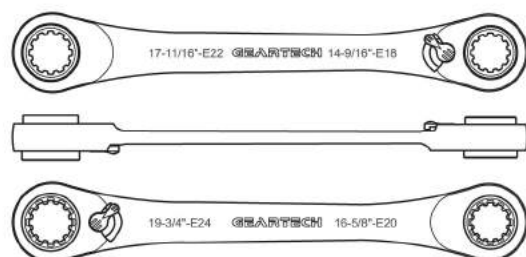
- 2 pieces wrenches work on 24 Different Fasteners.



Size (mm)	Size (inch)	Size (star)
8	5/16	E10
10	3/8	E12
11	7/16	E14
13	1/2	E16
14	9/16	E18
16	5/8	E20
17	11/16	E22
19	3/4	E24

28-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Reversible switch** enables ratchet to move from either direction.
- Each wrench fits **more than 28 sizes**.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



28-IN-1 REVERSIBLE GEARTECH® DOUBLE BOX WRENCH

MEETS OR EXCEEDS A.N.S.I. STANDARDS **28IN1DV**

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin / Color Electro-deposition Finish
Feature | Flat Offset Ratchet Head
Each Long Ratchet Ring Fits More than 14 Sizes

Left			Right			Wt. (g)	L (mm)
Size (mm)	Size (inch)	Size (star)	Size (mm)	Size (inch)	Size (star)		
11x13	7/16x1/2	E14xE16	8x10	5/16x3/8	E10xE12	97	160
12x13			8x10			97	160
17x19	11/16x3/4	E22xE24	14x16	9/16x5/8	E18xE20	252	230

COMPARATIVE TABLE AVAILABLE SIZES OF DIFFERENT FASTENERS

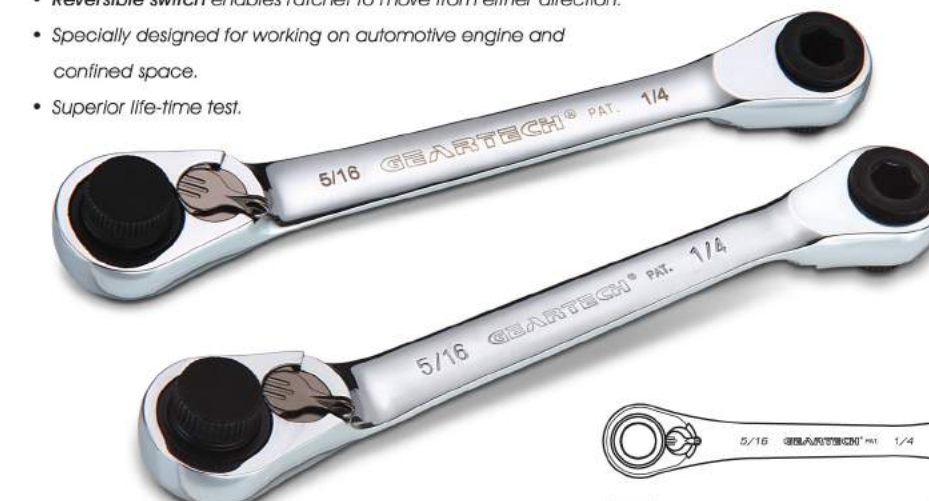
- 2 pieces wrenches work on 63 Different Fasteners.



Size (mm/inch)	Size (mm/inch)	Size (mm)	Size (star)
8 5/16	7 9/32	8	E10
10 3/8	11/32	10	E12
11 7/16	3/8	11	E14
12 15/32	13/2	12	-
13 1/2	7/16	13	E16
14 9/16	15/32	14	E18
16 5/8	17/32	16	E20
17 11/16	9/16	17	E22
19 3/4	5/8	19	E24

REVERSIBLE GEARTECH® BIT DRIVER WRENCH

- Made by heat-treated **Chrome Vanadium Steel** for strength exceeding international specifications.
- Professional plating prevents wrenches from corrosion.
- **72 teeth** needs as little as 5° to move fasteners while a regular wrench needs 30° of sweep space.
- **Reversible switch** enables ratchet to move from either direction.
- Specially designed for working on automotive engine and confined space.
- Superior life-time test.



REVERSIBLE GEARTECH® DOUBLE BIT DRIVER WRENCH

MEETS OR EXCEEDS A.N.S.I. STANDARDS **BDV**

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin Finish
Feature | Flat Offset Ratchet Bit Driver

Size (inch)	Wt. (g)	L (mm)
1/4x5/16	64	128

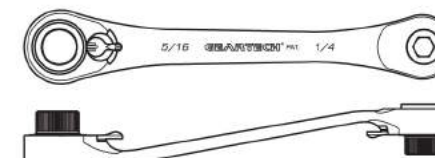


REVERSIBLE GEARTECH® BIT DRIVER WRENCH

MEETS OR EXCEEDS A.N.S.I. STANDARDS **BD2V**

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin Finish
Feature | Flat Offset Ratchet Bit Driver

Size (inch)	Wt. (g)	L (mm)
1/4 (6.35mm)	36	90



REVERSIBLE GEARTECH® OFFSET DOUBLE BIT DRIVER WRENCH

MEETS OR EXCEEDS A.N.S.I. STANDARDS **BDVV**

Material | Chrome Vanadium Steel
Surface | Mirror / Matt / Micro Satin Finish
Feature | 15° Offset Ratchet Bit Driver

Size (inch)	Wt. (g)	L (mm)
1/4x5/16	64	128

