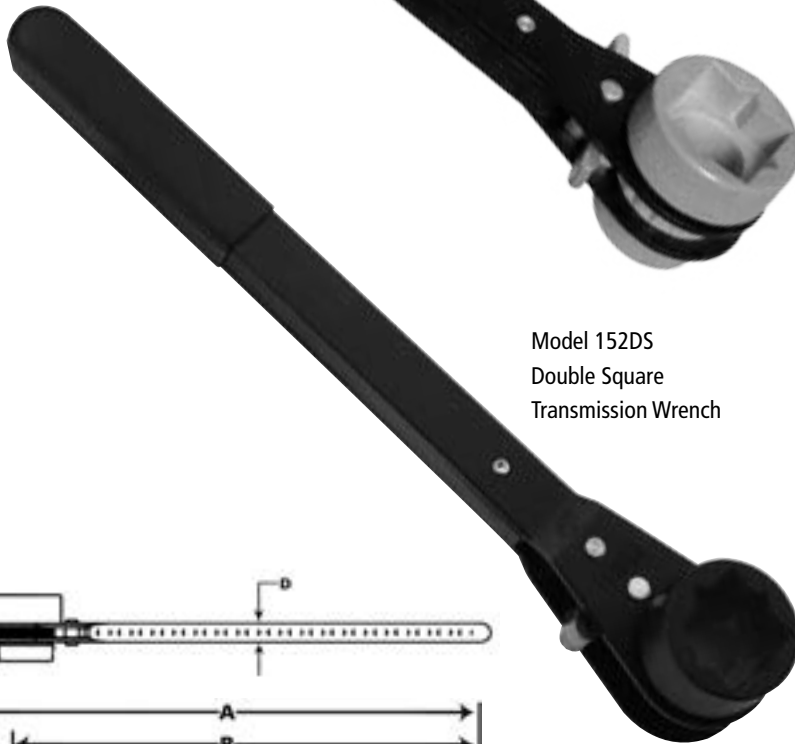




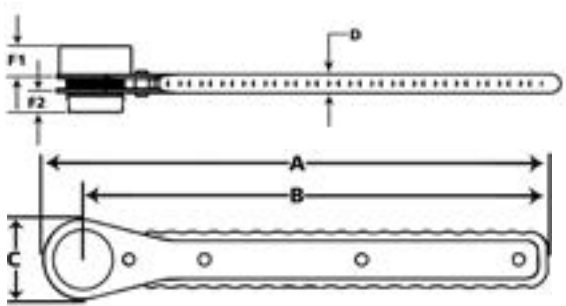
Model 101XRS-1
Pad Mount
Transformer Wrench



Model 103T
Triple Square Tower Wrench



Model 152DS
Double Square
Transmission Wrench



Pad Mount Transformer Wrenches

Designed for 5-point (security pentagon) and 3/4" hardware used in pad mount transformers.

- Three models: 101XRS-1 3/4" Hex x security pentagon; 101XRS-2 security pentagon x 5/16" Allen; 101XRS-3 3/4" Hex x 5/16" Allen
- Large reversing lever on side of head
- Sturdy ratchet mechanism reverses with the flick of a lever
- 32 teeth reduce throw angle for work in tight spots
- Wrench head pinned to reduce wobbling for better torque and less wear
- Torque tested to 90 lb-ft
- Vinyl grip for comfort
- Weight 1-1/2 lbs
- Length 8"
- p/n 101XRS-1 21-824X1-0000 101XRS-2 21-824X2-0000 101XRS-3 21-824X3-0000

Triple-Square Tower Wrenches

Provides greater flexibility when dealing with the most common tower fastener nut sizes.

- Three models: 103T, 104T, 105T
- Three square nut sizes 1-1/8" x 1-5/16" x 1-1/2"
- Large reversing lever on side of head
- Sturdy ratchet mechanism reverses with the flick of a lever
- Bolt-thru design lets long bolts pass entirely through wrench head
- Vinyl grip for comfort
- Coated with epoxy paint for durability and easy cleaning
- Socket painted fluorescent orange for high visibility
- Up to 300 lb-ft torque

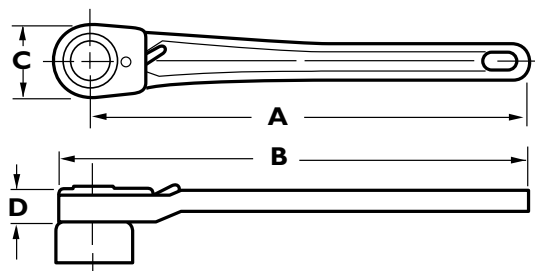
Double Square Transmission Wrench

- Two cast iron models and one fabricated steel model
- Two square sizes in one permanent socket 1-5/16" x 1-7/16"
- Combination socket also turns 1-1/2" hex nuts
- Variety of other square and hex sockets available
- Reversing lever at head
- Bolt-thru design
- Enclosed ratchet mechanism (Models 52DS, 53DS only)

Model	A	B	C	D	F1	F2	Opening	Weight	Part number
103T	12"	13-1/4"	2-1/2"	7/8"	1"	3/4"	1-1/8" x 1-5/16" x 1-1/2" Sq.	2-3/4 lbs	103L1-L3824
104T	15"	16-1/4"	2-1/2"	7/8"	1"	3/4"	1-1/8" x 1-5/16" x 1-1/2" Sq.	3 lbs	104L1-L3824
105T	18"	19-1/4"	2-1/2"	7/8"	1"	3/4"	1-1/8" x 1-5/16" x 1-1/2" Sq.	3-3/8 lbs	105L1-L3824
52 DS	15"	16-1/8"	2-7/16"	1-7/16"	1-1/4"	-	1-5/16" x 1-7/16" Sq.	4-1/8 lbs	52901-95823
53 DS	20"	21-1/8"	2-7/16"	1-7/16"	1-1/4"	-	1-5/16" x 1-7/16" Sq.	5 lbs	53901-95823
152 DS	15-3/4"	17"	2-1/2"	1-7/16"	1-1/4"	-	1-5/16" x 1-7/16" Sq.	3-3/4 lbs	15201-95823

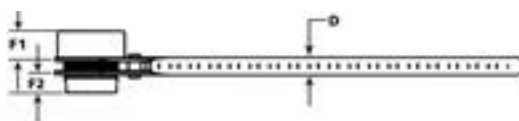
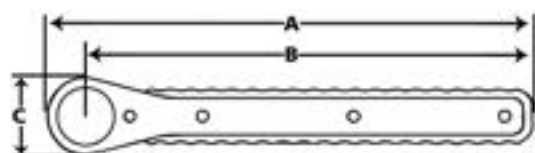
Socket Wrenches

50 Series/150 Series



Model	P/N Handle Only	A	B	C	D	Weight
50	50901	10"	11"	2-1/16"	15/16"	2 lbs
50QR	509Q1	10"	11"	2-1/16"	15/16"	2 lbs
50ST	25810	21-1/4"	22-1/4"	2-1/16"	15/16"	4-1/4 lbs
51	51901	12"	13"	2-1/16"	15/16"	2-1/8 lbs
51QR	519Q1	12"	13"	2-1/16"	15/16"	2-1/8 lbs
564QR	36925	15-1/2"	16-1/2"	2-1/16"	15/16"	3-1/4 lbs
150	87901	10"	11"	2-1/16"	13/16"	2 lbs
151	88901	12"	13"	2-1/16"	13/16"	2-1/8 lbs
158	86901	8"	9"	2-1/16"	13/16"	1-3/4 lbs
52	52901	15"	16-1/8"	2-7/16"	1-7/16"	4-1/8 lbs
52QR	529Q1	15"	16-1/8"	2-7/16"	1-7/16"	4-1/8 lbs
53	53901	20"	21-1/8"	2-7/16"	1-7/16"	5 lbs
53QR	539Q1	20"	21-1/8"	2-7/16"	1-7/16"	5 lbs
152	15201	15-3/4"	17"	2-1/2"	1-3/16"	3-3/4 lbs
54	54901	24"	25-5/8"	3-3/16"	1-11/16"	9-1/4 lbs
56	56901	36"	38-1/8"	4-13/16"	1-7/8"	24 lbs
58	58901	43-1/2"	46-5/8"	6-1/4"	1-15/16"	47 lbs
60	60901	60"	64-5/8"	9-1/4"	2-1/2"	100 lbs

DoubleShots 8D DoubleShot PLUS



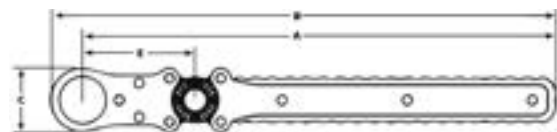
DoubleShot Dual Socket Wrenches

Model	A	B	C	D	F1	F2	Weight	Openings	P/N Assembly
DS-1	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	1-1/4" x 1-1/16" H	88901-DBSH/94820-5909
DS-2	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	1-1/8" x 15/16" H	88901-DBSH/94818-5909
DS-3	12"	13"	2-1/16"	13/16"	7/8"	1"	2-1/4 lbs	15/16" H x 3/4" H	88901-DBSH/94815-5909
DS-4	12"	13"	2-1/16"	13/16"	7/8"	15/16"	2-1/4 lbs	7/8" x 3/4" H	88901-0005/94814-5903
DS-5	12"	13"	2-1/16"	13/16"	7/8"	15/16"	2-1/4 lbs	22 mm x 19 mm H	88901-0005/94822-5903
DS-6	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	1-1/8" H x 1-1/16" H	88901-DBSH/94817-5909
DS-7	12"	13"	2-1/16"	13/16"	7/8"	15/16"	2-1/4 lbs	19 mm x 17 mm H	88901-0005/M4819-5909
DS-8	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	24 mm X 22 mm H	88901-DBSH/M4824-5909
DS-9	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	30 mm x 24 mm H	88901-DBSH/M4830-5909
DS-10	12"	13"	2-1/16"	13/16"	1-1/16"	15/16"	2-1/4 lbs	1-1/4" x 1-18" H	88901-DBSH/94821-5909

8D DoubleShot PLUS Dual Socket Wrenches

Model	A	B	C	D	F1	F2	Weight	Openings	P/N Assembly
DSP-1	12-1/4"	13-1/4"	2-1/16"	1/2"	3/4"	1/2"	1-3/8 lbs	1-1/4" x 1-1/16" H	8D4D1
DSP-2	12-1/4"	13-1/4"	2-1/16"	1/2"	3/4"	1/2"	1-3/8 lbs	1-1/8" x 15/16" H	8D4D2

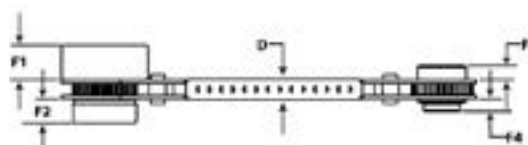
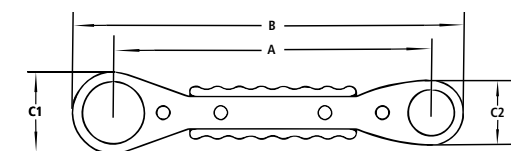
8E



8E Articulating Dual Socket Wrenches

Model	A	B	C	D	E	F1	F2	Weight	Openings	P/N Assembly
8E4D1	16"	17"	2-1/16"	1/2"	3-3/4"	3/4"	1/2"	2-3/8 lbs	1-1/4" x 1-1/16" Hex	8E4D1
8E4D2	16"	17"	2-1/16"	1/2"	3-3/4"	3/4"	1/2"	2-3/8 lbs	1-1/8" x 15/16" Hex	8E4D1

8C



8C 4-IN-1 Ratcheting Box Wrench

Model	A	B	C1 & C2	D	F1 & F3	F2 & F4	Weight	Openings	P/N Assembly
8C4Q1	15"	17"	2-1/16"	1/2"	3/4"	1/2"	2-1/2 lbs	1-1/4" x 1-1/16" x 1-1/8" x 15/16" Hex	8C4Q1

Model	P/N Handle Only	Socket	P/N Socket Only	Model	P/N Handle Only	Socket	P/N Socket Only	Model	P/N Handle Only	Socket	P/N Socket Only	S = Square H = Hex Hxt = Hex Extended
50	50901	5/8" S	94610	52		32 mm H	M5732	56	56901	1-13/16" S	97629	
50QR	509Q1	11/16" S	94611	52QR		33 mm H	M5733			2" S	97632	
50ST	25810	3/4" S	94612	53		36 mm H	M5736			2-3/16" S	97635	
51	51901	1" S	94616	53QR		38 mm H	M5738			2-1/4" S	97636	
51QR	519Q1	1-1/16" S	94617	152		41 mm H	M5741			2-3/8" S	97638	
564QR	36925	1-1/8" S	94618			50 mm H	M5750			2-1/2" S	97640	
150	87901	1-1/4" S	94620	54	54901	1" S	96616			3" S	97648	
151	88901	16 mm S	M4616			1-1/16" S	96617			50 mm S	M7650	
158	86901	17 mm S	M4617			1-1/8" S	96618			60 mm S	M7660	
		19 mm S	M4619			1-1/4" S	96620			65 mm S	M7665	
		22 mm S	M4722			1-5/16" S	96621			1-5/8" H	97726	
		24 mm S	M4624			1-3/8" S	96622			1-13/16" H	97729	
		25 mm S	M4625			1-7/16" S	96823			1-7/8" H	97730	
		27 mm S	M4627			1-1/2" S	96624			2" H	97732	
		28 mm S	M4628			1-5/8" S	96626			2-1/8" H	97734	
		30 mm S	M4630			1-11/16" S	96627			2-3/16" H	97735	
		32 mm S	M4732			1-13/16" S	96629			2-1/4" H	97736	
		5/8" H	94710			1-7/8" S	96630			2-3/8" H	97738	
		3/4" H	94712			2" S	96632			2-7/16" H	97739	
		7/8" H	94714			25 mm S	M6625			2-1/2" H	97740	
		15/16" H	94715			28 mm S	M6628			2-9/16" H	97741	
		1" H	94716			30 mm S	M6630			2-5/8" H	97742	
		1-1/16" H	94717			32 mm S	M6632			2-3/4" H	97744	
		1-1/8" H	94718			34 mm S	M6634			3" H	97748	
		1-1/4" H	94720			38 mm S	M6638			3-1/8" H	97750	
		16 mm H	M4716			46 mm S	M6646			41 mm H	M7741	
		17 mm H	M4717			47 mm S	M6647			46 mm H	M7746	
		19 mm H	M4719			50 mm S	M6650			50 mm H	M7750	
		22 mm H	M4722			55 mm S	M6655			55 mm H	M7755	
		24 mm H	M4724			1" H	96716			60 mm H	M7760	
		25 mm H	M4725			1-1/16" H	96717			65 mm H	M7765	
		27 mm H	M4727			1-1/8" H	96718			70 mm H	M7770	
		28 mm H	M4728			1-1/4" H	96720			80 mm H	M7780	
		30 mm H	M4730			1-5/16" H	96721	58	58901	3-1/2" S	98656	
		32 mm H	M4732			1-3/8" H	96722			4-1/2" S	98668	
		3/4" Hxt	09904-7			1-7/16" H	96723			3" H	98748	
		7/8" Hxt	09904-1			1-1/2" H	96724			3-1/8" H	98750	
		15/16" Hxt	09904-2			1-5/8" H	96726			3-3/8" H	98754	
		1-1/16" Hxt	09904-3			1-11/16" H	96727			3-3/4" H	98760	
		1-1/8" Hxt	09904-4			1-13/16" H	96729			3-7/8" H	98762	
		1-1/4" Hxt	09904-5			1-7/8" H	96730			4-1/8" H	98766	
52	52901	5/8" S	95610			2" H	96732			4-1/2" H	98772	
52QR	529Q1	1-1/8" S	95618			2-1/16" H	96733			4-5/8" H	98774	
53	53901	1-1/4" S	95620			2-1/8" H	96734			95 mm H	M8795	
53QR	539Q1	1-5/16" S	95621			2-3/16" H	96735	60	60901	9-1/8" S	A9750	
152	15201	1-1/2" S	95624			2-2/4" H	96736					
		24 mm S	M5624			2-3/8" H	96738					
		30 mm S	M5630			2-5/8" H	96742					
		13/16" H	95713			24 mm H	M6724					
		7/8" H	95714			25 mm H	M6725					
		15/16" H	95715			28 mm H	M6728					
		1" H	95716			32 mm H	M6732					
		1-1/16" H	95717			36 mm H	M6736					
		1-1/8" H	95718			38 mm H	M6738					
		1-3/16" H	95719			41 mm H	M6741					
		1-1/4" H	95720			42 mm H	M6742					
		1-5/16" H	95721			46 mm H	M6746					
		1-7/16" H	95723			47 mm H	M6747					
		1-1/2" H	95724			50 mm H	M6750					
		1-5/8" H	95726			55 mm H	M6755					
		22 mm H	M5722			60 mm H	M6760					
		24 mm H	M5724									
		25 mm H	M5725									
		27 mm H	M5727									
		28 mm H	M5728									
		30 mm H	M5730									