



Double Open Ended Jaw Spanners

Drop Forged Short Series Carbon Steel Hardened & Tempered Chrome Plated

JTW-1101



MM	Length	Per Crt
6 x 7	97	1200
8 x 9	102	1000
10 x 11	112	600
12 x 13	112	600
14 x 15	128	500
16 x 17	165	300
18 x 19	184	240
20 x 22	203	100
21 x 23	215	80
24 x 27	228	60
25 x 28	240	40
30 x 32	254	40

Set no	Pcs	ММ	Qty/Crt
6m	6	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17	60
8m	8	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22	60
10m	10	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	60
12m	12	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 26, 25 x 28, 27 x 32	60
122m	12	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 32	60



Double Open Ended Spanner

DIN 3110 Drop Forged Chrome - Vanadium Steel Hardened and Tempered Each Head Set at 15° Angle Available in Chrome Finish & Satin Finish Fully Polished Elliptical Pattern



MM	S.A.E.	Length	Qty.
6x7	1/4x5/16	122	800
8x9	() = (140	600
10×11	3/8x7/16	157	400
12×13	7/16×1/2	172	300
14x15	1/2×9/16	190	200
16x17	5/8×11/16	205	160
18x19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21x23		250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32	1.1/16x1.1/4	302	40

Set no	Pcs	MM	Qty/Crt
6m	6	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27	20
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	16
122m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27, 25 × 28, 30 × 32	16



Double Open Ended Spanner

Drop Forged Chrome - Vanadium Steel Hardened and Tempered Each Head Set at 15° Angle Available with or without Polished Heads



MM	S.A.E.	Length	Qty.
6x7	1/4×5/16	122	800
8x9	2	140	600
10×11	3/8x7/16	157	400
12×13	7/16x1/2	172	300
14x15	1/2×9/16	190	200
16×17	5/8×11/16	205	160
18×19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21x23	-	250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32	8	302	20

Set no	Pcs	MM	Qty/Crt
6m	6	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27	20
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	16
122m	12	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 32	16



Double Open Ended Spanner

DIN 3110 Drop Forged Chrome - Vanadium Steel Hardened and Tempered Each Head Set at 15° Angle Available in Chrome Finish & Satin Finish Pressed Panel Cold Stamped



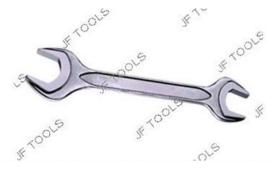
MM	S.A.E.	Length	Qty.
6x7	1/4×5/16	122	800
8x9	12	140	600
10×11	3/8×7/16	157	400
12x13	7/16x1/2	172	300
14x15	1/2×9/16	190	200
16×17	5/8×11/16	205	160
18×19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21×23	-	250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32	1.1/16×1.1/4	302	40

Set no	Pcs	MM	Qty/Crt
6m	6	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27	20
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	16
122m	12	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 32	16



Double Open Ended Spanner

DIN 895 Drop forged from carbon steel



MM	S.A.E.	Length	Qty.
6x7	1/4×5/16	122	800
8x9	0	140	600
10×11	3/8x7/16	157	400
12x13	7/16x1/2	172	300
14x15	1/2×9/16	190	200
16×17	5/8×11/16	205	160
18×19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21x23	2	250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32		302	20

Set no	Pcs	MM	Qty/Crt
6m	6	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	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	20
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	16
122m	12	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 32	16



DIN 3113 Drop forged Hardened and Tempered Each Head Set at 15 Angle Available in Carbon Steel & Chrome Vanadium Steel



MM	S.A.E.	Length	Qty.
6	1/4	100	1200
7		110	1200
8	5/16	120	1000
9	5	130	800
10	3/8	140	800
11	7/16	150	600
12	8	160	500
13	1/2	170	400
14	9/16	180	400
15		190	300
16	5/8	200	300
17	11/16	210	300
18	×	220	200
19	3/4	230	200
20	8	240	200
21	13/16	250	200
22	7/8	260	200
23	15/16	270	160
24	1	280	160
25	5	290	120
26	1.1/16	300	120
27	1.1/8	310	120
28	2	320	60
29	5.	330	60
30	×	240	60
32	3/4	260	60

Set no	Pcs	ММ	Qty/Crt
5m	5	8, 10, 12, 14, 17	80
6m	6	8, 10, 12, 13, 14, 17	60
8m	8	8, 10, 11, 12, 13, 14, 17, 19	40
10m	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	40
12m	12	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22	30
14m	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	16
26m	26	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, 32	8



DIN 3113

Drop forged chrome vanadium steel Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Finish & Satin Finish Fully Polished Elliptical Pattern



MM	S.A.E.	Length	Qty.
6	1/4	100	1200
7	≂.	110	1200
8	5/16	120	1000
9	2	130	800
10	3/8	140	800
11	7/16	150	600
12	×	160	500
13	1/2	170	400
14	9/16	180	400
15	<i>7</i> 2	190	300
16	5/8	200	300
17	11/16	210	300
18	5	220	200
19	3/4	230	200
20	×	240	200
21	13/16	250	200
22	7/8	260	200
23	15/16	270	160
24	1	280	160
25	2	290	120
26	1.1/16	300	120
27	1.1/8	310	120
28	×	320	60
29	2	330	60
30	5	340	60
32	3/4	360	60

Set no	Pcs	ММ	Qty/Crt
5m	5	8, 10, 12, 14, 17	80
6m	6	8, 10, 12, 13, 14, 17	60
8m	8	8, 10, 11, 12, 13, 14, 17, 19	40
10m	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	40
12m	12	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22	30
14m	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	16
26m	26	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, 32	8



DIN 3113 Drop forged chrome vanadium steel Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Finish & Satin Finish Fully Polished Elliptical Pattern with soft grip



MM	S.A.E.	Length	Qty.
6	1/4	100	1200
7	21	110	1200
8	5/16	120	1000
9	-	130	800
10	3/8	140	800
11	7/16	150	600
12	72	160	500
13	1/2	170	400
14	9/16	180	400
15	<u>Si</u>	190	300
16	5/8	200	300
17	11/16	210	300
18		220	200
19	3/4	230	200
20	7.2	240	200
21	13/16	250	200
22	7/8	260	200
23	15/16	270	160
24	1	280	160
25	=	290	120
26	1.1/16	300	120
27	1.1/8	310	120
28	72	320	60
29	-	330	60
30	-	340	60
32	3/4	360	60

Set no	Pcs	ММ	Qty/Crt
5m	5	8, 10, 12, 14, 17	80
6m	6	8, 10, 12, 13, 14, 17	60
8m	8	8, 10, 11, 12, 13, 14, 17, 19	40
10m	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	40
12m	12	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22	30
14m	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	16
26m	26	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, 32	8



DIN 3113

Drop forged chrome vanadium steel Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Finish & Satin Finish Cold Stamped Pressed Panel



MM	S.A.E.	Length	Qty.
6	1/4	100	1000
7	4	110	1000
8	5/16	120	800
9	5	130	600
10	3/8	140	600
11	7/16	150	500
12	2	160	400
13	1/2	170	300
14	9/16	180	300
15	-	190	200
16	5/8	200	200
17	11/16	210	200
18	×	220	160
19	3/4	230	120
20	2	240	120
21	13/16	250	100
22	7/8	260	100
23	15/16	270	80
24	1	280	80
25	55	290	60
26	1.1/16	300	60
27	1.1/8	310	60
28	1 <u>1</u>	320	40
29	.5	330	40
30	×.	340	40
32	3/4	350	40

Set no	Pcs	ММ	Qty/Crt
5m	5	8, 10, 12, 14, 17	60
6m	6	8, 10, 12, 13, 14, 17	40
8m	8	8, 10, 11, 12, 13, 14, 17, 19	30
10m	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	30
12m	12	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22	30
14m	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	12
26m	26	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, 32	6



Drop forged chrome plated Hardened and Tempered With or without polish head Available in Carbon steel & Chrome vanadium steel

JTW-1115



MM	S.A.E.	Length	Qty.
6	1/4	100	1200
7		110	1200
8	5/16	120	1000
9	i i i i i i i i i i i i i i i i i i i	130	800
10	3/8	140	800
11	7/16	150	600
12	e.	160	500
13	1/2	170	400
14	9/16	180	400
15	5	190	300
16	5/8	200	300
17	11/16	210	300
18	1000-1000-1000-1000-1000-1000-1000-100	220	200
19	3/4	230	200
20	-	240	200
21	13/16	250	200
22	7/8	260	200
23	15/16	270	160
24	1	280	160
25	-	290	120
26	1.1/16	300	120
27	1.1/8	310	120
28	-	320	60
29	-	330	60
30	2	340	60
32	3/4	360	60

Set no	Pcs	ММ	Qty/Crt
5m	5	8, 10, 12, 14, 17	60
6m	6	8, 10, 12, 13, 14, 17	40
8m	8	8, 10, 11, 12, 13, 14, 17, 19	30
10m	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	30
12m	12	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22	30
14m	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	12
26m	26	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, 32	6

WWWWWWWWWWWW

Combination Spanner

DIN 3113 Drop forged chrome vanadium steel Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Finish & Satin Finish Fully Polished Elliptical Pattern Packed in Heavy Duty Tetron Pouch

JTW-1116



Set no	Pcs	ММ	Qty/Crt
25m	25	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, 32	4



Ring Spanner

DIN 838 Drop forged Hardened and Tempered Each Head Set at 15 Angle Available in Carbon Steel & Chrome Vanadium Steel Chrome Plated Deep Offset



MM	S.A.E.	Length	Qty.
6x7	1/4x5/16	173	500
8x9	5/16×3/8	185	400
10×11	3/8x7/16	200	250
12×13	7/16×1/2	215	200
14x15	1/2×9/16	230	200
16x17	5/8×11/16	245	150
17x19	5/8x3/4	265	100
18×19	3/4x25x32	265	100
20x22	13/16x7/8	292	80
21x23	-	320	60
24x26	15/16×1	330	60
24x27	2	330	60
25x28	15/16×1.1/8	340	50
27x32	15/16×1.1/8	370	40
30x32	Ξ.	370	40

Set no	Pcs	MM	Qty/Crt
6m	6	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27	10
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	10
122m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27, 25 × 28, 30 × 32	10



Elliptical Ring Spanner

DIN 838 Drop forged Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Vanadium Steel Chrome Plated or Satin Finish Elliptical Pattern



MM	S.A.E.	Length	Qty.
6x7	1/4×5/16	122	800
8x9	-	140	600
10×11	3/8x7/16	157	400
12x13	7/16×1/2	172	300
14×15	1/2×9/16	190	200
16×17	5/8×11/16	205	160
18×19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21x23	121	250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32	1.1/16×1.1/4	302	40

Set no	Pcs	ММ	Qty/Crt
6m	6	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17	40
8m	8	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22	20
10m	10	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27	20
12m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 26, 25 × 28, 27 × 32	16
122m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27, 25 × 28, 30 × 32	16



Ring Spanner

DIN 838 Drop forged chrome vanadium steel Hardened and Tempered Each Head Set at 15 Angle Available in Chrome Finish & Satin Finish Cold Stamped Pressed Panel



MM	S.A.E.	Length	Qty.
6x7	1/4×5/16	122	800
8x9	#	140	600
10×11	3/8x7/16	157	400
12×13	7/16×1/2	172	300
14x15	1/2×9/16	190	200
16×17	5/8×11/16	205	160
18×19	3/4x25x32	222	120
20x22	13/16x7/8	236	100
21x23		250	80
24x26	15/16×1	266	60
24x27	7/8x1.1/16	266	60
25x28	15/16×1.1/8	280	40
27x32	15/16×1.1/8	302	40
30x32	1.1/16×1.1/4	302	40

Set no	Pcs	ММ	Qty/Crt
6m	6	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17	40
8m	8	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22	20
10m	10	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	20
12m	12	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 26, 25 x 28, 27 x 32	16
122m	12	6 × 7, 8 × 9, 10 × 11, 12 × 13, 14 × 15, 16 × 17, 18 × 19, 20 × 22, 21 × 23, 24 × 27, 25 × 28, 30 × 32	16



Slogging Spanner

Ring End, Striking End Duly Hardened & Tempered

JTW-1131



MM	Pcs
36	4
41	2
46	1
50	1
55	1
60	1
65	1
70	1
75	1



Slogging Spanner

Ring End, Striking End Duly Hardened & Tempered



MM	Pcs
36	4
41	2
46	2
50	2
55	1
60	1
65	1
70	1
75	1

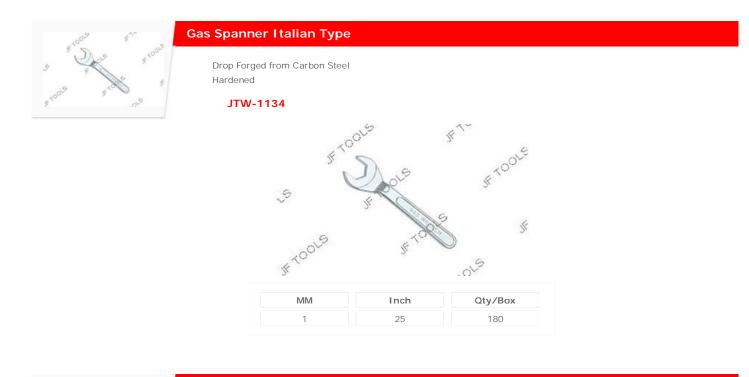


Single End Open Jaw Spanner

Drop Forged from Carbon Steel Hardened



MM	L/MM
36	295
38	310
41	335
46	375
50	405
55	445
60	485
65	525
70	570
75	610





Gas Spanner English Type

Drop Forged from Carbon Steel Hardened

JTW-1135



MM	Inch	Qty/Box
1	25	180



Gas Spanner Cylinder Key

Drop Forged from Carbon Steel



MM	Inch	Qty/Box
1	25	180