

▼ Hydraulic Torque Wrenches



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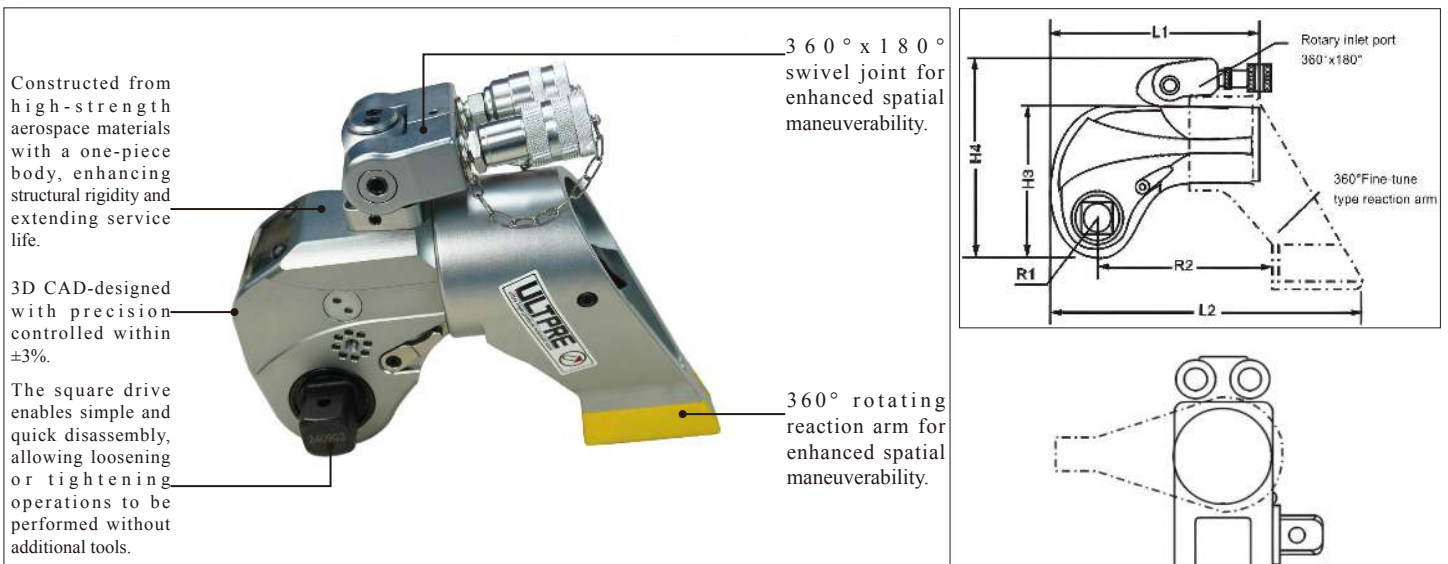
Nominal Torque Output : 48666Nm

Maxium Bolt Size: 175mm

Maxium Pressure: 70MPa

- One-piece body constructed from high-strength materials enhances structural rigidity and extends service life
- Lightweight and easy to operate with multiple square drive options featuring quick-release functionality
- Equipped with 360°×180° swivel joint for improved spatial maneuverability
- 3D CAD-designed with precision controlled within ±3%
- Optional 360° micro-adjustable extended reaction arm available
- Optimal strength-to-size ratio enables access in space-constrained applications
- Safety-enhanced rotary oil manifold design improves operator protection
- Thin-profile working head optimized for narrow workspace operations

▼ BSW Drive Wrench



▼ BSW Drive Wrench Specification Table

MODEL	SQUARE DRIVE SIZE	Torque Range(N.m)	Bolt Size(M)	Weight (KG)	L1(mm)	L2(mm)	H1(mm)	H2(mm)	H3(mm)	H4(mm)	R1(mm)	R2(mm)
BSW - 1	3/4"	183 - 1837	16 - 36	2	130	182	50	72	99	144	26	99
BSW - 3	1"	451 - 4512	22 - 48	4	166	241	68	95	130	176	34	134
BSW - 5	1 - 1/2"	752 - 7528	27 - 56	7	198	281	80	123	155	198	39	152
BSW - 8	1 - 1/2"	1078 - 10780	30 - 64	9.1	213	308	90	130	171	216	47	171
BSW - 10	1 - 1/2"	1551 - 15516	36 - 72	13.1	231	336	100	141	187	230	51	174

MODEL	SQUARE DRIVE SIZE	Torque Range(N.m)	Bolt Size(M)	Weight (KG)	L1(mm)	L2(mm)	H1(mm)	H2(mm)	H3(mm)	H4(mm)	R1(mm)	R2(mm)
BSW - 20	2 - 1/2"	2666 - 26664	42 - 90	25	295	443	120	182	228	268	59	250
BSW - 25	2 - 1/2"	3572 - 34725	48 - 100	31	314	464	137	200	255	295	67	251
BSW - 35	2 - 1/2"	4866 - 48666	64 - 120	45	355	489	153	217	290	330	79	271

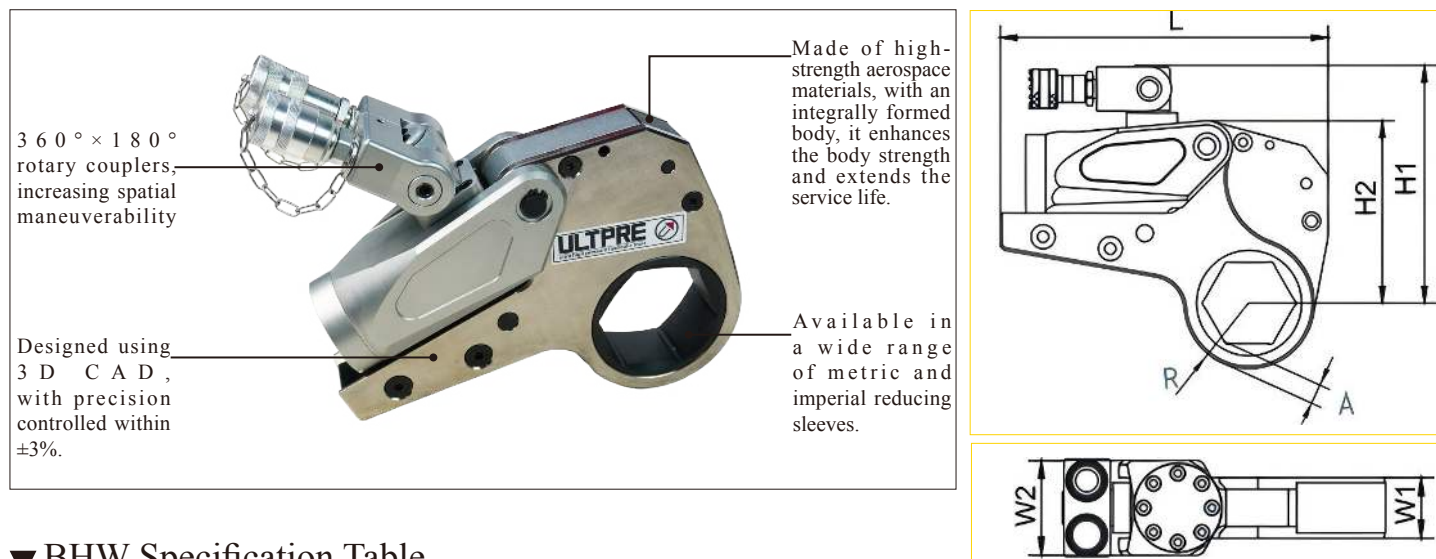
▼ BSW Drive Wrench Specification Table



Part Code	Wrench Model	Specification	Bolts
BSWT-75022	BSW-1	3/4 " ×22	M14
BSWT-75024		3/4 " ×24	M16
BSWT-75027		3/4 " ×27	M18
BSWT-75030		3/4 " ×30	M20
BSWT-75032		3/4 " ×32	M22
BSWT-75036		3/4 " ×36	M24
BSWT-75041		3/4 " ×41	M27
BSWT-75046		3/4 " ×46	M30
BSWT-75050		3/4 " ×50	M33
BSWT-75055		3/4 " ×55	M36
BSWT-10027	BSW-3	1 " ×27	M18
BSWT-10030		1 " ×30	M20
BSWT-10032		1 " ×32	M22
BSWT-10036		1 " ×36	M24
BSWT-10041		1 " ×41	M27
BSWT-10046		1 " ×46	M30
BSWT-10050		1 " ×50	M33
BSWT-10055		1 " ×55	M36
BSWT-10060		1 " ×60	M39
BSWT-10065		1 " ×65	M42
BSWT-10070		1 " ×70	M45
BSWT-10075		1 " ×75	M48
BSWT-10080		1 " ×80	M52
BSWT-10085		1 " ×85	M56
BSWT-10090		1 " ×90	M60
BSWT-10095		1 " ×95	M64
BSWT-15032	BSW-5, BSW-8, BSW-10	1-1/2 " ×32	M22
BSWT-15036		1-1/2 " ×36	M24
BSWT-15041		1-1/2 " ×41	M27
BSWT-15046		1-1/2 " ×46	M30
BSWT-15050		1-1/2 " ×50	M33
BSWT-15055		1-1/2 " ×55	M36
BSWT-15060		1-1/2 " ×60	M39
BSWT-15065		1-1/2 " ×65	M42
BSWT-15070		1-1/2 " ×70	M45
BSWT-15075		1-1/2 " ×75	M48

Part Code	Wrench Model	Specification	Bolts
BSWT-15075	BSW-5, BSW-8, BSW-10	1-1/2 " ×75	M48
BSWT-15080		1-1/2 " ×80	M52
BSWT-15085		1-1/2 " ×85	M56
BSWT-15090		1-1/2 " ×90	M60
BSWT-15095		1-1/2 " ×95	M64
BSWT-150100		1-1/2 " ×100	M68
BSWT-150105		1-1/2 " ×105	M72
BSWT-150110		1-1/2 " ×110	M76
BSWT-150115		1-1/2 " ×115	M80
BSWT-150120		1-1/2 " ×120	M85
BSWT-150130	BSW-20, BSW-25, BSW-35	1-1/2 " ×130	M90
BSWT-150135		1-1/2 " ×135	M95
BSWT-150145		1-1/2 " ×145	M100
BSWT-150150		1-1/2 " ×150	M105
BSWT-25055		2-1/2 " ×55	M36
BSWT-25060		2-1/2 " ×60	M39
BSWT-25065		2-1/2 " ×65	M42
BSWT-25070		2-1/2 " ×70	M45
BSWT-25075		2-1/2 " ×75	M48
BSWT-25080		2-1/2 " ×80	M52
BSWT-25085	BSW-20, BSW-25, BSW-35	2-1/2 " ×85	M56
BSWT-25090		2-1/2 " ×90	M60
BSWT-25095		2-1/2 " ×95	M64
BSWT-250100		2-1/2 " ×100	M68
BSWT-250105		2-1/2 " ×105	M72
BSWT-250110		2-1/2 " ×110	M76
BSWT-250115		2-1/2 " ×115	M80
BSWT-250120		2-1/2 " ×120	M85
BSWT-250130		2-1/2 " ×130	M90
BSWT-250135		2-1/2 " ×135	M95
BSWT-250140	BSW-20, BSW-25, BSW-35	2-1/2 " ×140	/
BSWT-250145		2-1/2 " ×145	M100
BSWT-250150		2-1/2 " ×150	M105
BSWT-250155		2-1/2 " ×155	M110
BSWT-250165		2-1/2 " ×165	M115
BSWT-250175		2-1/2 " ×175	M120

▼ BHW Steel Hollow Wrench



▼ BHW Specification Table

MODEL	Torque Range(N.m)	A/F (S)	Drive Cylinder Weight (KGS)	Cassette Weight (KGs)	L (mm)	H1(mm)	H2(mm)	W1(mm)	W2(mm)
BHW - 2	232 - 2328	19 - 55	1	1.5	196	126	102	32	51
	241 - 2414	60	1	1.5	196	129	105	32	51
BHW - 4	585 - 5858	34 - 65	1.7	3.4	258	163	136	42	66
	647 - 6474	70 - 80	1.7	3.4	263	173	146	42	66
BHW - 8	1094 - 10941	41 - 95	3	6.3	305	192	168	53	83
	1177 - 11774	100 - 105	3.1	6.3	311	201	177	53	83
BHW - 14	1852 - 18521	50 - 117	4.6	11.4	360	225	224	64	99
BHW - 18	2695 - 26958	65 - 130	6.5	14.3	388	264	231	71	109
BHW - 30	4231 - 42311	110 - 115	10.4	20.5	430	303	272	85	131
	4459 - 44593	160 - 175	10.4	20.5	441	315	285	85	131
BHW - 50	7081 - 70813	105 - 225	35.5	42	493	328	295	102	160

▼ BHW Reducing Sleeve Model Specification Table



WORK HEAD	CASSETTE REDUCER			LOCKING RING
	MODEL	MODEL	MODEL	MODEL
BHWL-2-65	C26555	C26550	C26546	H-65
BHWL-2-60	C26050	C26046	C26041	H-60
BHWL-2-55	C25546	C25541	C25536	H-55
BHWL-2-50	C25041	C250/36	C250/32	H-50
BHWL-2-46	C246/36	C246/32	C246/30	H-46
BHWL-2-41	C241/32	C241/30	C241/27	H-41
BHWL-2-36	C236/30	C236/27	-	H-36
BHWL-2-32	C232/27	-	-	H-32
BHWL-4-80	C48070	C48065	C48060	H-80

BHWL-4-75	C47565	C47560	C47555	H-75
BHWL-4-70	C47060	C47055	C47050	H-70
BHWL-4-65	C465/55	C465/50	C465/46	H-65
BHWL-4-60	C460/50	C460/46	C460/41	H-60
BHWL-4-55	C455/46	C455/41	C455/36	H-55
BHWL-4-50	C450/41	C450/36	C450/32	H-50
BHWL-4-46	C446/36	C446/32	C446/30	H-46
BHWL-4-41	C441/32	C441/30	C441/27	H-41
BHWL-4-36	C436/30	C436/27	-	H-36
BHWL-4-32	C432/27	-	-	H-32
BHWL-8-95	C895/85	C895/80	C895/75	H-95
BHWL-8-90	C890/80	C890/75	C890/70	H-90
BHWL-8-85	C885/75	C885/70	C885/65	H-85
BHWL-8-80	C880/70	C880/65	C880/60	H-80
BHWL-8-75	C875/65	C875/60	C875/55	H-75
BHWL-8-70	C870/60	C870/55	C870/50	H-70
BHWL-8-65	C865/55	C865/50	C865/46	H-65
BHWL-8-60	C860/50	C860/46	-	H-60
BHWL-8-55	C855/46	C855/41	-	H-55
BHWL-14115	C14115/105	C14115/100	C14115/95	H-115
BHWL-14110	C14110/100	C14110/95	C14110/90	H-110
BHWL-14105	C14105/95	C14105/90	C14105/85	H-105
BHWL-14100	C14100/90	C14100/85	C14100/80	H-100
BHWL-1495	C1495/85	C1495/80	C1495/75	H-95
BHWL-1490	C1490/80	C1490/75	C1490/70	H-90
BHWL-1485	C1485/75	C1485/70	C1485/65	H-85
BHWL-1480	C1480/70	C1480/65	-	H-80
BHWL-1475	C1475/65	-	-	H-75
BHWL-30-155	C30155/145	C30155/130	C30155/120	H-155
BHWL-30-145	C30145/130	C30145/120	C30145/115	H-145
BHWL-30-130	C30130/120	C30130/115	C30130/110	H-130
BHWL-30-120	C30120/110	C30120/105	C30120/100	H-120
BHWL-30-115	C30115/105	C30115/100	C30115/95	H-115
BHWL-30-110	C30110/100	C30110/95	C30110/90	H-110
BHWL-30-105	C30105/95	C30105/90	C30105/85	H-105
BHWL-30-100	C30100/90	C30100/85	C30100/80	H-100
BHWL-30-95	C3095/85	C3095/80	-	H-95
BHWL-30-90	C3090/80	-	-	H-90