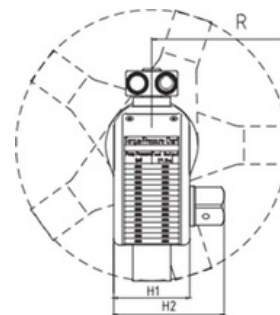
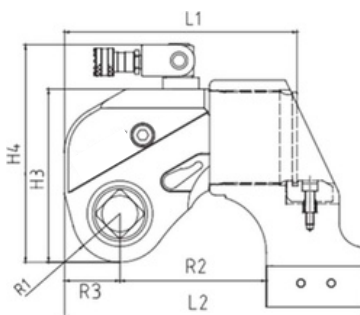


SQUARE DRIVE HYDRAULIC TORQUE WRENCH - AST SERIES

CATEGORY: BOLTING SOLUTIONS



KEY FEATURES OF AST SERIES

- Compact design with the raw material of advanced aluminium-titanium alloy, which intensifies the strength and toughness comprehensively.
- The 360°185-degree swivel is free to operate with no space limitation.
- The new locking coupler ensures the oil keeps free access.
- Laser with the pressure-torque table enables convenient operation.
- The drive operates with a highly intense socket and is suitable for all ranges of bolts.
- 360-degree adjustable reaction arm allows placing in any support point.

TECHNICAL SPECIFICATIONS

MODEL	AST07	AST07X	AST01	AST15	AST15X	AST15Z	AST25	AST25X	AST25Y	AST25Z
SQUARE DRIVE	3/4"	3/4"	1"	1-1/2"	1-1/2"	1-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"
MIN.TORQUE(Nm)	112	182	450	750	1075	1550	2660	3473	4865	7200
MAX.TORQUE(Nm)	1124	1838	4515	7528	10780	15515	26664	34730	48668	72010
MIN.TORQUE(Ft.Lbs)	82	134	331	553	793	1143	1961	2561	3588	5310
MAX.TORQUE(Ft.Lbs)	829	1355	3330	5552	7950	11443	19666	25615	35895	53104
BOLT SIZE(M)	14-30	16-36	22-48	27-56	30-64	36-72	42-90	48-100	64-120	72-125
WEIGHT(Kgs)	1.8	2.5	5	8	11	15	26.5	35	50	65

DIMENSIONAL DATA

MODEL	AST07	AST07X	AST01	AST15	AST15X	AST15Z	AST25	AST25X	AST25Y	AST25Z
L1(mm)	110.8	144.5	178	210.5	222	245.5	307.5	323	372.5	400
L2(mm)	139.3	173.5	229	270.5	293	317.5	383.5	401	496.5	516
H1(mm)	42	50	68	80	90	100	120	137	153	160
H2(mm)	65.8	72	95	123	134	142	183	200	216	223
H3(mm)	76.2	96	127	149	167	182	220	247	282	291
H4(mm)	108.1	131	1276.5	199	217	232	270	297	332	341
R(mm)	75	91.5	123.5	140	165	178	213	228	243.5	258
R1(mm)	20.5	26	34	39	47	51	59	66	77	81
R2(mm)	68.3	85	114	137	153	154	186	199	241	259
R3(mm)	25	29	40	46.5	47	58.5	71	66	79	97.5

Accessory:

For Special Reaction Arm, consult to TheGAW industries!

