

HOLD AND DRIVE

Hold and drive bolts are being used increasingly by, for example, truck manufacturers on the frame assembly line, making what used to be a two-man operation, a one-man task. The distinguishing feature of a hold and drive bolt is that one part is held and the other is tightened from the same side.

LTV HAD

- Especially suitable for shock absorber assembly.
- Special tools based on the standard LTV series are available for use on hold and drive bolts.
- HAD sockets are available in three different lengths.
- Special sockets available upon request.
- Also suitable for break-away bolts, Hi Lok/Hi Shear.

NOTE: To reduce the reaction force in the holder, the use of a reaction bar is recommended.



LTV48 R200 HAD

Model	Bolt size mm	Torque range soft joint ^a		Free speed r/min	Weight		Length mm	Angle head height mm	Angle head center to side mm	Air consumption at free speed		Rec. hose size mm	Air inlet thread in	Ordering No.
		Nm	ft lb		kg	lb				l/s	cfm			
LTV38 R40 LT HAD ^b	M8-10	15-40	11-30	210	3.0	6.5	530	75	26	10	16	10	1/4	8431 0609 52
LTV38 R42 HAD	M8	20-42	15-31	430	2.2	4.8	453	62	18.5	10	16	10	1/4	8431 0603 75
LTV38 R50 HAD	M10	25-50	18-36	360	2.2	4.8	453	62	18.5	10	16	10	1/4	8431 0603 82
LTV38 R85 HAD	M10-12	40-85	30-67	210	3.0	6.5	530	75	26	10	16	10	1/4	8431 0609 58
LTV48 R120 HAD	M12-14	70-120	52-89	220	3.3	7.3	590	75	26	28	59	12.5	1/2	8431 0610 26
LTV48 R150 HAD	M14	70-150	52-111	180	3.3	7.3	590	75	26	28	59	12.5	1/2	8431 0610 30
LTV48 R200 HAD	M14	115-200	85-150	100	3.3	7.3	610	75	28	28	59	12.5	1/2	8431 0610 32
LTV69 R370 HAD	M18	190-370	140-273	480	7.6	16.6	634	104	33	20	42	12.5	1/2	8431 0831 65

^a At min 5 bar.

^b For low torque applications.

NOTE: For sockets and holders see accessory pages.

Other types of Hold and Drive equipped tools are available on special request.