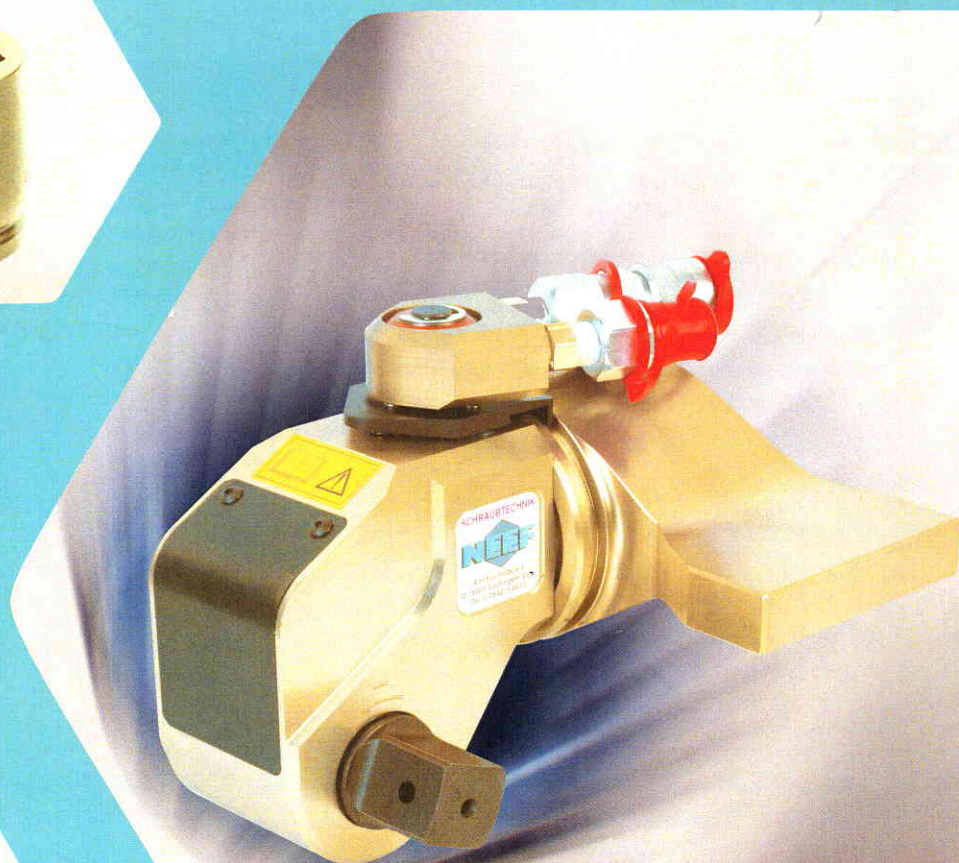
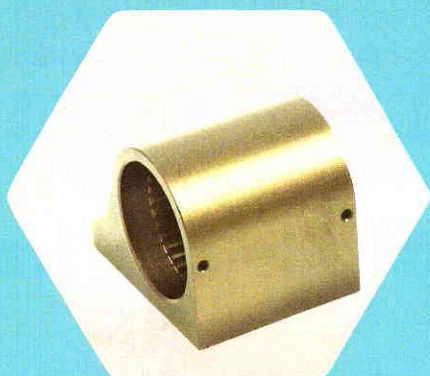
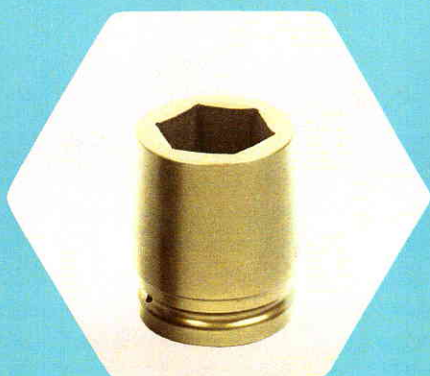


LÖSOMAT HIGH TORQUE HYDRAULIC WRENCHES

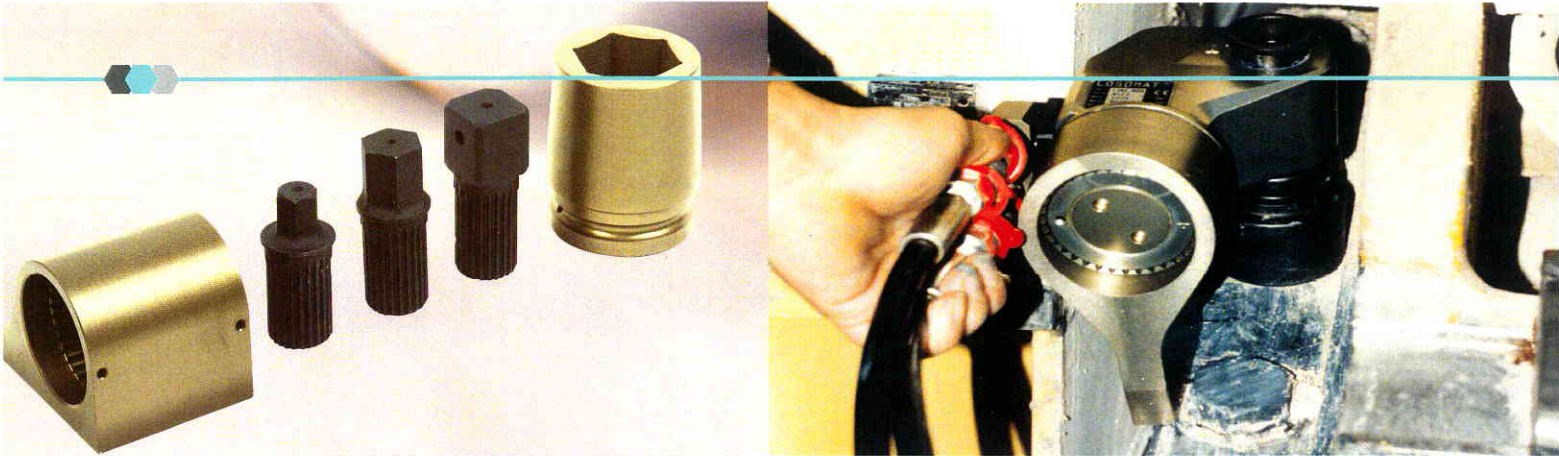


LDH-V Series



... a safe wrench of the highest quality, consequentially produced from the proven extra light special alloy. Conceived for many different applications with DIN impact sockets or directly insertable hexagonal inserts.

HYDRAULIC HIGH TORQUE WRENCHES WITH SQUARE DRIVE LDH-V Series



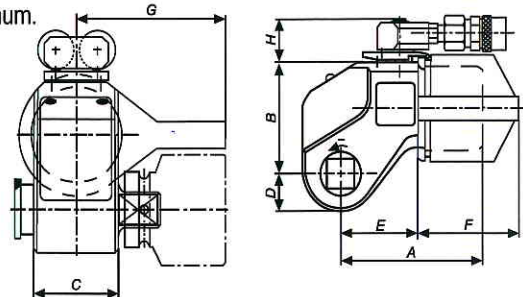
Hydraulic wrenches from the LDH-V series are marked by the following special features

- Maximum torque combined with minimum overall dimensions
- The best torque/weight ratio of its kind
- From extra light special alloy - robust and economical in use
- Pressure bolt technique for a simple shift from tightening to loosening
- Quick exchange mechanism for a fast repositioning of the support
- Hydraulic connection can be rotated through 360° - even in operation
- Toothed supports provide universal applications
- Hydraulic connection with integrated overload safety valve
- Special versions are possible

Frequently proven accessories

For example, toothed hexagonal inserts that can be directly inserted in the LDH-V for the most extreme conditions. Optimised with a short support, which fits precisely for recessed or surface mounted hexhead bolts.

A high level of efficiency is achieved at a low bearing load on this fully-encased compact wrench. It loosens or tightens quickly in every position to the preselected final torque. The stroke of over 30° ensures extremely fast loosening or precise tightening of any bolt connection. DIN impact sockets for standard square drive (standard equipment) or even toothed non-positive hexagonal inserts can be used. The straight or inclined support is accident-proof, can be turned if required through 360°, and is absorbing the reaction forces without any problems. The torque can be set extremely precise and is infinitely adjustable. This compact hydraulic wrench is a sturdy construction of a small number of components, so that maintenance and repair cost will be kept to a minimum.



Technical details

Type		LDH-12V	LDH-24V	LDH-48V	LDH-75V	LDH-100V	LDH-170V	LDH-270V
Max. torque ** (approx.)	Nm	1200	2350	4800	7560	10000	16000	27000
Square drive	Zoll	¾"	¾"	1"	1½"	1½"	1½"	2½"
Weight incl. support *	kg	1,9	2	3,9	6,2	7,8	11,8	24
A	mm	95	100	125	139	156	170	234
B	mm	62	72	92	107	115	134	164
C	mm	46	53	65	76	84	100	119
D	mm	19	24	31	36	39	48	59
E (straight/inclined)	mm	- / 88	59 / 109	69 / 124	74 / 134	85 / 150	93 / 163	121 / 206
F (straight/inclined)	mm	- / 48	41 / 58	56 / 80	94 / 93	71 / 99	77 / 108	113 / 113
G	mm	78	95	115	122	130	150	200
H	mm	35	35	35	35	35	50	50

Details are unbinding, deviations are possible.
Made in Germany

* Fully ready for operation.
** At 800 bar

Subject to alterations!