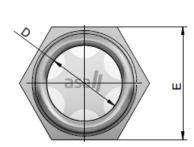
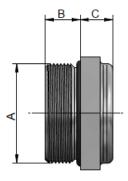
Fluid Controls/Tank Accessories Oil level indicator HTFTLA M& HTFTLA G



We develop our tank accessories to withstand highest operational demands and to be the right choice for any modern and cost efficient hydraulic system. The clear visibility of the indicator display and the resistance to high ambient temperatures of our HTFTLA series provides safe and durable oil level indicators for your systems.





Technical Data

order number	description	А	В	С	D	Е	weight
		[mm]	[mm]	[mm]	[mm]	[mm]	[g]
HTFTLA1MI00	Oil level indicator M14x1,5	M14 x 1,5	8	9	9	17	4
HTFTLA2MI00	Oil level indicator M16x1,5	M16 x 1,5	9	10	10	22	9
HTFTLA3MI00	Oil level indicator M18x1,5	M18 x 1,5	9	10	10	22	10
HTFTLA4MI00	Oil level indicator M20x1,5	M20 x 1,5	10	10	13	27	14
HTFTLA5MI00	Oil level indicator M22x1,5	M22 x 1,5	10	10	13	27	16
HTFTLA6MI00	Oil level indicator M24x1,5	M24 x 1,5	11	13	19	32	19
HTFTLA7MI00	Oil level indicator M24x2	M24 x 2	11	13	19	32	19
HTFTLA8MI00	Oil level indicator M25x1,5	M25 x 1,5	11	13	19	32	20
HTFTLA9MI00	Oil level indicator M27x1,5	M27 x 1,5	11	13	19	32	23
HTFTLA10MI00	Oil level indicator M30x1,5	M30 x 1,5	11	13	25	38	25
HTFTLA11MI00	Oil level indicator M30x2	M30 x 2	11	13	25	38	27
HTFTLA12MI00	Oil level indicator M33x1,5	M33 x 1,5	14	14	25	38	35
HTFTLA13MI00	Oil level indicator M33x2	M33 x 2	14	14	25	38	34
HTFTLA14MI00	Oil level indicator M35x1,5	M35 x 1,5	14	14	25	38	50
HTFTLA15MI00	Oil level indicator M40x1,5	M40 x 1,5	12	14	32	48	48
HTFTLA16MI00	Oil level indicator M42x1,5	M42 x 1,5	15	14	32	48	57
HTFTLA17MI00	Oil level indicator M48x3	M48 x 3	15	14	40	55	62
HTFTLA18MI00	Oil level indicator M60x2	M60 x 2	17	18	48	70	123
HTFTLA19MI00	Oil level indicator M60x4	M60 x 4	17	18	48	70	123
HTFTLA1GI00	Oil level indicator G ¼"	G 1⁄4"	11	13	9	19	8
HTFTLA2GI00	Oil level indicator G 3/8"	G ¾"	12,5	15,5	12,5	22	13
HTFTLA3GI00	Oil level indicator G ½"	G ½"	12,5	16	13	27	22
HTFTLA4GI00	Oil level indicator G ¾"	G ¾"	12,5	15,5	17,5	32	27
HTFTLA5GI00	Oil level indicator G 1"	G 1"	12	13	24	38	50
HTFTLA6GI00	Oil level indicator G 1 ¼"	G 1 ¼"	12,7	16,3	31	48	62
HTFTLA7GI00	Oil level indicator G 1 ½"	G 1 ½"	13,5	16	40	55	67
HTFTLA8GI00	Oil level indicator G 2"	G 2"	14	15,5	48	70	103

Materials

	housing	aluminium			
	o-ring	NBR			
	inspection window	Borosilicate (float glass)			
Temperature					
	working temperature	-20°C to +80°C			
Pressure					
	max.pressure	4 bar			
Compatibility					
	mineral oil				



This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually, as a assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to as a testing procedures or calculated, based on such tests. Due to different conditions in testing and application environments the performance may also vary by + 1.5%. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Therefore we recommend all products to be checked under the system operating conditions. This is also true for vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to DIN 150 2768-VL, General tolerances or casted parts according En ISO 8062-3 (DCITG 10). Tolerances for rubber parts are according to ISO 3002-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 8062-3 (DCITG 10). Tolerances for rubber parts are according to ISO 3002-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 8062-3 (DCITG 10). Tolerances for soft or rubber parts are according to ISO 3002-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 8062-3 (DCITG 10). Tolerances for crubber parts are according to ISO 3002-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 8062-3 (DCITG 10). Tolerances for casted parts according to ISO 3002-1 (class M4-F+C