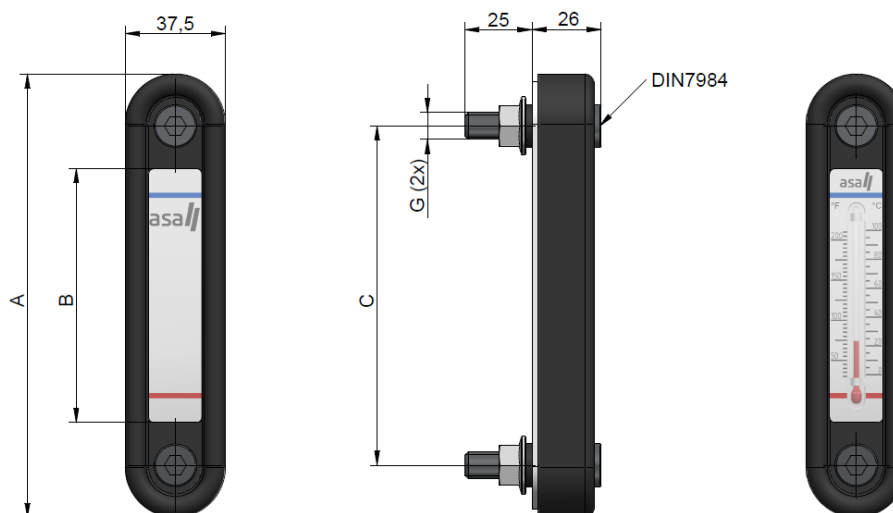


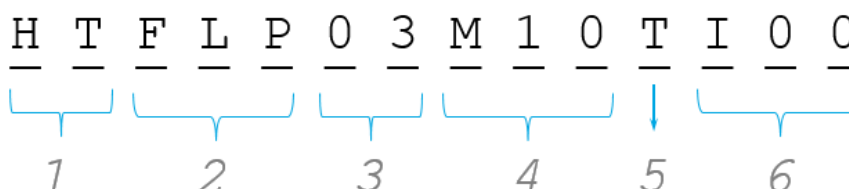
with temperature scale



Technical Data

order number	description	A	B	C	G
		[mm]	[mm]	[mm]	
HTFLP03M10I00	Oil level gauge 76mm, M10	114	54	76	M10
HTFLP03M10TI00	Oil level gauge 76mm, M10 with thermometer	114	54	76	M10
HTFLP05M10I00	Oil level gauge 127mm, M10	166	95	127	M10
HTFLP05M10TI00	Oil level gauge 127mm, M10 with thermometer	166	95	127	M10
HTFLP05M12I00	Oil level gauge 127mm, M12	166	95	127	M12
HTFLP05M12TI00	Oil level gauge 127mm, M12 with thermometer	166	95	127	M12
HTFLP10M12I00	Oil level gauge 254mm, M12	292	222	254	M12
HTFLP10M12TI00	Oil level gauge 254mm, M12 with thermometer	292	222	254	M12

Order Number Code/Options



1 Product Series

HAT hydraulic tank accessories

2 Design Type

FLP oil level gauge

3 Gauge Size

03 L=76 mm
05 L=127 mm
10 L=254 mm

4 Mounting screws

M10 M10 thread (only for size 3&5)
M12 M12 thread(only for size 5&10)
U38 3/8" UNC thread (only for sizes 3&5)
U12 1/2" UNC thread (only for sizes 5&10)

5 Options

W without temperature scale
T with temperature scale

6 Customized

I00 Standard India delivery kit
Ixx Special / customized specifications, to be advised

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. asa 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 asa testing procedures or calculated, based on such tests. Due to different conditions in testing and application environments the performance may also vary by +/- 15%. 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 ISO 2768-M. General tolerances for casted parts according to EN ISO 8062-3 (DCTG 10). Tolerances for rubber parts are according to ISO 3302-1 (class M4-F+G). The tolerances of welding seams are defined by quality group D according to EN ISO 10042, if it is not specified on the actual scale drawing or data sheet. In addition to that we point out that any data sheet and corresponding scale drawing is no substitution for the manual.

Fluid Controls/Accessories

Oil Level Gauge FLP series



Materials

housing	polyamid
transparent inspection window	transparent polycarbonate
base	white polycarbonate
sealing	NBR
display	aluminum

Temperature

working temperature (NBR)	-20°C to +80°C
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Pressure

max.pressure	2 bar
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Compatibility

mineral oils

Do not exceed max. tightening torque of 10Nm

