

## Plugs

### Technopolymer

#### MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 1021 yellow colour, matte finish.

#### PACKING RING

NBR synthetic rubber.

#### MAXIMUM CONTINUOUS WORKING TEMPERATURE

80°C

#### ATEX DIRECTIVE COMPLIANCE

TN-EX series plugs comply with the Essential Health and Safety Requirements of the European ATEX Directive 2014/34/ EU (explosive atmospheres) for Group II devices, category 2GD. Plugs have "h" protection mode and can be mounted in devices protected by means of "immersion in liquid (k)", without lowering their protection degree.

II 2GD Ex h X: is TN-EX plugs identification marked on the product according to ATEX directive

2: ATEX category corresponding to "high" protection level

G: explosive atmosphere of flammable gases or vapors.

D: explosive atmosphere of combustible dusts.

Ex: device / component protected against the ignition of explosive atmospheres.

h: protection mode for non-electric devices / components.

X: special conditions and limitation of use (see Instructions for use).

Ambient and/or fluid temperature: -20 ÷ +80 °C

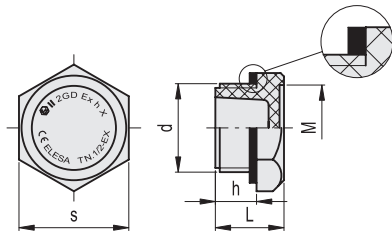
The documentation concerning the conformity of this product to the European Directives above mentioned and the instructions for use are integral parts of the article itself.

#### TECHNICAL DATA

The tightening torque recommended in the table prevents accidental loosening of the article, in addition to guaranteeing an optimal seal.



ELESA Original design



Code	Description	d	h	s	L	M	Tightening torque [Nm]	
58296-R-EX	TN.3/8-EX	G 3/8	9	22	16	17	8÷10	5
58297-R-EX	TN.1/2-EX	G 1/2	11	26	18	20.5	8÷10	8
58298-R-EX	TN.3/4-EX	G 3/4	12	32	20	25	10÷12	14

## Labels with marks and symbols

### for oil plugs, aluminium up to 100°C

#### MATERIAL

Matte anodised aluminium.

Self-adhesive back for sticking to the plain surface of the plug head.

#### STANDARDIZED GRAPHIC SYMBOLS

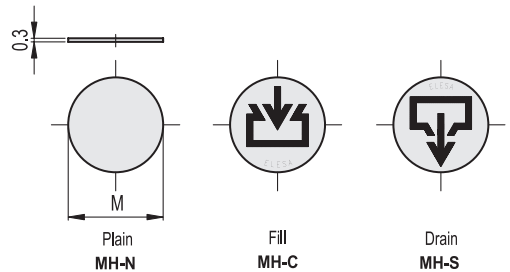
- **MH-N**: plain surface, without symbols.
- **MH-C**: with graphic symbol "fill" according to DIN regulations.
- **MH-S**: with graphic symbol "drain" according to DIN regulations.

#### MAXIMUM CONTINUOUS WORKING TEMPERATURE

100°C.

#### APPLICATIONS

The plates with graphic symbols for oil plugs are suitable for the application on plugs type TN. (see page ), TNR. (see page ), TN-EX (see page ), TCR. (see page ), TCD. (see page ), TSD. (see page ) and TSR. (see page ).



Code	Description	Code	Description	Code	Description	M*Ø
39501	MH.19-N	39521	MH.19-C	39541	MH.19-S	15
39503	MH.22-N	39523	MH.22-C	39543	MH.22-S	17
39505	MH.26-N	39525	MH.26-C	39545	MH.26-S	20.5
39507	MH.32-N	39527	MH.32-C	39547	MH.32-S	25
39509	MH.38-N	39529	MH.38-C	39549	MH.38-S	31

M\* = diameter of the seat of the correspondent plug.