Bayonet plug, MN-2444
Must be ordered separately

ORDERING EXAMPLE:
MB505 S 195 K 20

Mechanical design
Single element (letter no.1)
Sensor Length, L (mm), when installed
Element type NiCr-NiAl (letter no.2)
Cable length, CL (cm)

LETTER NO.1 EXPLANATION

D Double element, 2x2-wire
S Single element, 2-wire

LETTER NO.2 ELEMENT TYPE RANGE

J Fe-CuNi 0-500°C
K NiCr-NiAl 0-600°C

LONGITUDINAL TINNED COPPER BRAID
COVERING MIN. 85%

REMARKS:
1. Material, sensor pipe: AISI 316.
2. Cable insulation: ETFE, 155°C.
4. Weight with 20 m cable: 150 gram.
5. Accuracy: Tolerance class 2 IEC 584-2.
6. Classification approvals:
   LRS, DNV, GL, RINA, ABS, BV, MRS.

CONNECTION

DOUBLE ELEMENT

SINGLE ELEMENT

ENGINE | SENSOR | MEASURING P. | WÄRTSILÄ MAT.NO. | WEIGHT

Wärtsilä L32 / V32 | MB505S74K20 | Min bearing | 160 gram
Wärtsilä L32 / V32 | MB505S195K20 | Thrust bearing | 160 gram
Wärtsilä VX28 | MB505S203K35 | Main bearing | 180 gram

DIMENSIONAL SKETCH

Temperature sensor type MB505-