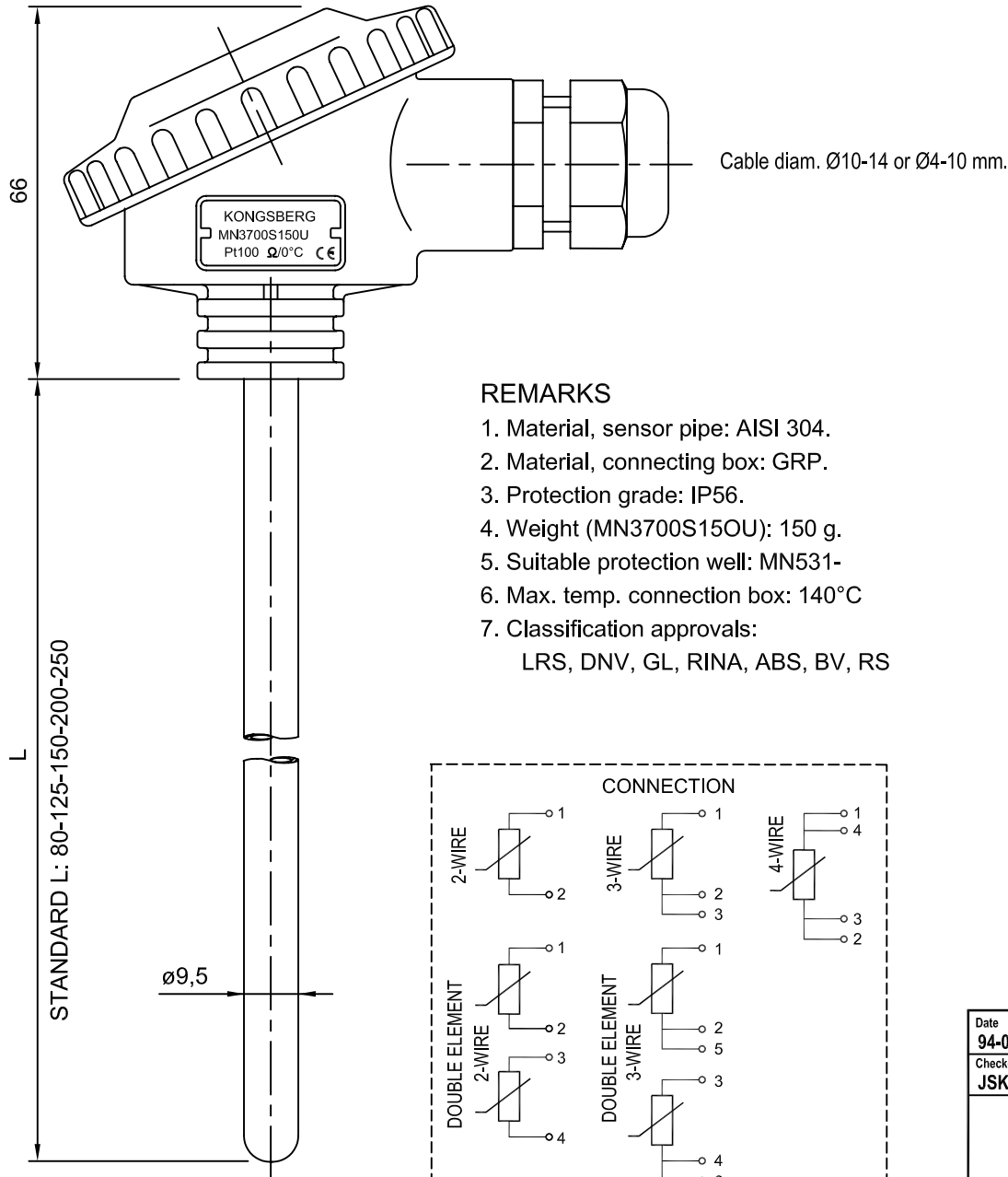


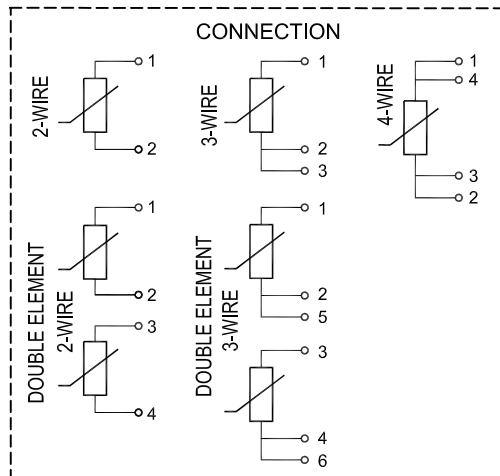
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Letter 3 in: 041110, Ma/V/AJK	D	KONGSBERG in 030225 AJK/MaV
1/3 DIN -> B/3, 030703, VRa/AJK	C	New nipple, 981130, Ma/V/AJK
Rev.	Rev.	Description Date/Sign.



REMARKS

1. Material, sensor pipe: AISI 304.
2. Material, connecting box: GRP.
3. Protection grade: IP56.
4. Weight (MN3700S150U): 150 g.
5. Suitable protection well: MN531-
6. Max. temp. connection box: 140°C
7. Classification approvals:
LRS, DNV, GL, RINA, ABS, BV, RS



ORDERING EXAMPLE : **MN3700S150U**

Mechanical design _____
 Single element (Letter no.1) _____
 Length of temp.sensor, L [mm] _____
 Element type, Pt100 (Letter no.2) _____
 Size of cable gland (Letter no.3) _____

LETTER NO.1	EXPLANATION
D	Double element, 2x2-wire
E	Double element, 2x3-wire
F	Single element, 4-wire
N	Single element, 4-wire, B/3
R	Single element, 3-wire, B/3
S	Single element, 2-wire
T	Single element, 3-wire

LETTER NO.2	ELEMENT TYPE	RANGE
C	Ni100	-50-200°C
M	Pt1000 ohm/0°C	-50-200°C
U	Pt100 ohm/0°C	-50-200°C

LETTER NO.3	CABLE GLAND
NONE	For cables 10-14
-S	For cables 4-10

Date 94-03-18	Dsgn/Dwn AJK	Trac	Scale/Format -
Checked JSK	Spec Ctrl.	Approved ELS	

Kongsberg Maritime AS
Automation
Trondheim

Temperature sensor type MN3700-

DIMENSIONAL SKETCH

Repl. for	Repl. by	Next sheet
Dwg no. MN-3700	Sh.no.	Rev. Lang. F

MN-3701

04/19