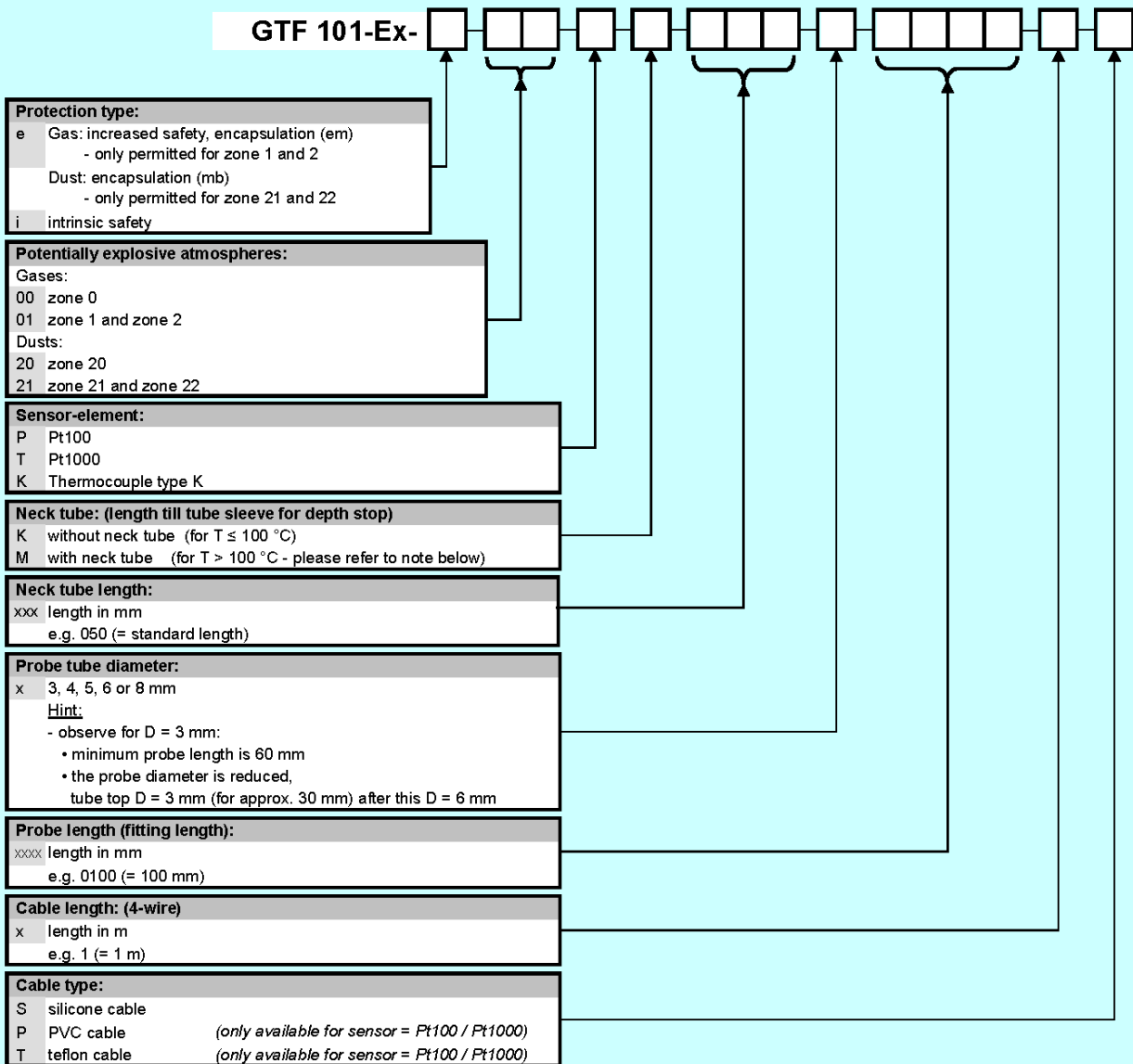


8 Ordering information

8.1 Ordering code for GTF 101-Ex-... probes

Ordering information for GTF 101-Ex ... Probes



Notify for ambient temperature:	
<u>intrinsic safety type</u>	
zone 0, 20:	-20 °C ... +60 °C
zone 1, 2, 21, 22:	-20 °C ... +80 °C
<u>type with increased safety</u>	
zone 1, 2, 21, 22:	-20 °C ... +60 °C

Recommended min. neck tube length according max. meas. range:		
Neck tube construction:	measuring range:	
	Pt 100 a. type K	Pt 1000
- without neck tube	-200 ... +100 °C	-70 ... +100 °C
- neck tube above 50 mm	-200 ... +250 °C	-70 ... +250 °C
- neck tube above 100 mm	-200 ... +400 °C	-70 ... +400 °C
- neck tube above 200 mm	-200 ... +600 °C	-70 ... +600 °C

For reference only! The length should be selected so that the max. specified ambient temperature of the cable sleeve is not exceeded in your installation situation.

Ordering example: GTF 101-Ex for protection type "i", Ex-zone 21, with Pt100, neck tube length: 50 mm, probe diameter: 6 mm, probe length: 200 mm, cable length: 3 m, silicone cable

GTF 101-Ex- i 21 P M 050 6 0200 3 S