

**REACH**

ELECTRIC HEATING, SENSING &amp; CONTROLS

**HEATING PRODUCTS**

Cert. No.: SG02/00221



## FG220 constant wattage parallel circuit heating cable (for ordinary area use)

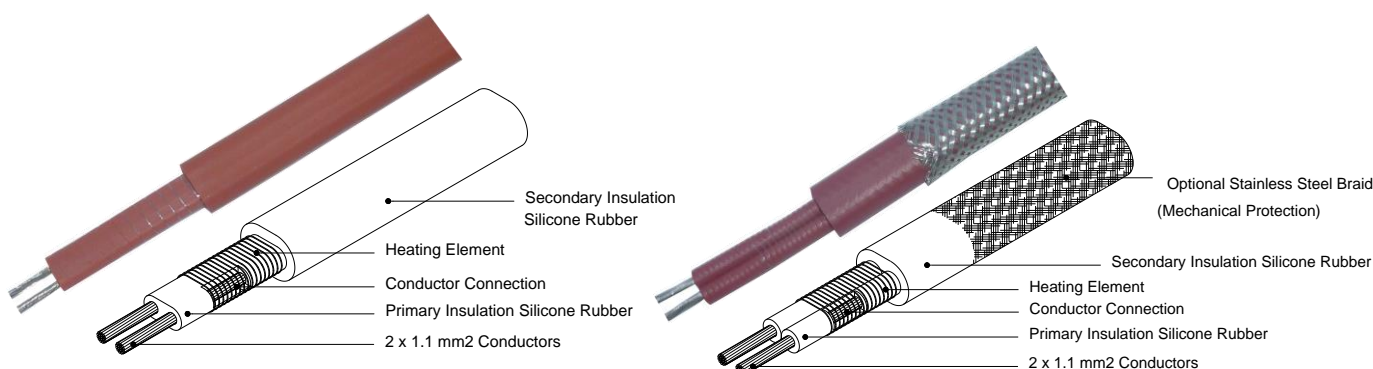
FG220 is a parallel circuit, medium powered constant output tracer that can be cut to any length. FG220 incorporates a high temperature silicone rubber outer insulation that provides an extremely flexible and versatile heating cable that is suitable for variety of applications.

It is designed for high temperature process maintenance applications in non-chemically aggressive environments.

It has twin conductors with extruded high quality, high temperature silicone rubber primary insulation. The heating element is zone connected to the conductors and over-sheathed with a further layer of high temperature silicone rubber secondary insulation. A stainless steel over-braid is available as an option.

### Specification

Size Un-braided Cable	: 6.0 x 9.5 mm
Size Braided Cable	: 6.5 x 10 mm
Area Classification	: Ordinary
Max. Withstand Temperature ( Power Off )	: 220°C
Max. Work Piece Temperature ( Power on )	: 165°C
Min. Install Temperature	: -50°C
Min. Bending Radius	: 20 mm
Min Spacing between turns	: 10 mm
Colour	: Red



Code	Part Number	Voltage	Wattage ( W / Meter)	Max. Poss. Circuit Length	Cold Lead / Heating Zone Length
FG220-30W/M-110V	961992-000	110V	30 W/m	40 m	0.75 m
FG220-20W/M-230V	068360-000	230V	20 W/m	100 m	1.00 m
FG220-30W/M-230V	199864-000	230V	30 W/m	90m	1.00 m
FG220-40W/M-230V	327464-000	230V	40 W/m	60 m	1.00 m
FG220-B/SS-20W/M-230V	556828-000	230V	20 W/m	100 m	1.00 m
FG220-B/SS-40W/M-230V	291534-000	230V	40 W/m	60m	1.00 m

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