

80540 Black body probe

General

Application	Radiation heat measurement
Construction	Sensor in mat black coated ball

Sensor

Thermocouple	Type K
Accuracy	According IEC 60584-1
Maximum temperature	250°C / 482°F
Material	Steel

Sensor

Material	Stainless Steel
Boll diameter	80 mm

Cable

Cable length	1000 mm standard, other lengths possible
Type	K
Color	Black
Insulation	FEP/PFA insulated
Connector	Miniature thermocouple connector, flat pins

Options

Cable Color	IEC / ANSI
Connector color	IEC / ANSI

