

PRESSURE

GRAS 46BG

**¼" CCP Pressure Standard Microphone Set,
High Pressure**



46BG is a ¼" microphone set for high level measurement with built-in TEDS and a Microdot connector. Its low sensitivity and special-designed diaphragm make it ideal for handling high levels.

A front-vented version is available, 46BG-FV.

GRAS 46BL

**¼" CCP Pressure Microphone Set,
High Sensitivity**



46BL is a ¼" microphone set for high-sensitivity and low-noise measurement with built-in TEDS and a Microdot connector.

A high-temperature version is available, 46BL-HT.

GRAS 46DD

⅛" CCP Pressure Standard Microphone Set



46DD is a low sensitivity microphone set for sound measurements at high frequencies. With built-in TEDS and Microdot connector.

A front-vented version is available, 46DD-FV.

GRAS 46DE

⅛" CCP Pressure Standard Microphone Set



46DE is a ⅛" CCP Pressure Microphone Set with Microdot connector. The preamplifier is ⅛", making it the world's smallest microphone set.

	Nominal Sensitivity	Frequency Response	Power Supply	Dynamic Range	Max. Output Peak Voltage	Temperature Range	Length	Diameter without Protection Grid	Diameter with Protection Grid	Weight
46BG	0.25	3.15 – 70 k	2 – 20	60 dB(A) to 184 dB	8	-30 to +85	53	6.35	6.9	8
46BL	18	4 – 20 k	2 – 20	25 dB(A) to 147 dB	8	-30 to +85	53	6.35	6.9	8
46DD	0.8	6.5 – 140 k*	2 – 20	52 dB(A) to 174 dB	8	-30 to +85	64	3.2	3.5	8
46DE	0.8	6.5 – 140 k*	2 – 20	52 dB(A) to 174 dB	8	-30 to +85	38.2	3.2	3.5	7
Units	mV/Pa	Hz	mA	re. 20 µPa	V	°C	mm	mm	mm	g

* ±3 dB.

