

# Soloist Microphone MD 416 N

- Frequency range: 50 ... 15 000 Hz.
- Cardioid directional pattern allows high volume before feedback occurs.
- Double housing with shockmounted element.
- Built-in pop filter.
- Exceptionally free of handling noise.
- Quick release stand adapter.
- Can be connected to any musical instrument amplifier.

The MD 416 is setting new standards for a performer's microphone. The transducer is doubled housed and shockmounted, making the microphone not only unresponsive to handling noise but also preventing damage to the inner workings even with the roughest treatment.

The frequency response extends far into the bass region, resulting in a powerful and smooth sound. The effect of the built-in pop filter is enhanced by an additional outside pop screen.

The heavy metal housing has a satin chrome finish. The microphone's output is balanced, low impedance and permit direct connection to professional equipment.



## Technical Data:

	MD 416 N (Art.-Nr. 1120)	MD 416-U (Art.-Nr. 1162)
Frequency response	50 ... 15 000 Hz	50 ... 15 000 Hz
Acoustical mode of operation	pressure gradient receiver	pressure gradient receiver
Directional characteristic	cardioid	cardioid
Attenuation at 1000 Hz	17 dB - 3 dB at 180°	17 dB - 3 dB at 180°
Open circuit output level at 1000 Hz ref. 1 V/10 μbar	-58 dB	-58 dB
Impedance at 1000 Hz	200 Ω	200 Ω
Output plug	T 3262 000	XLR-3
Cable connector	T 3261 001	Switchcraft A 3 F
Connections	1 + 3: signal 2 & case: ground	2 + 3: signal 1 & case: ground
Dimensions in mm.	29 and 49 diam. 170 long	29 and 49 diam. 160 long
Weight	320 g	320 g

We reserve the right to alter specifications, in particular with regard to technical improvements.

- Recommended Accessories: See pages 50 to 57
- Applicable: ●Directly, (-U) only for model -U
- Windscreen: MZW 411 ●
- Desk and Floor Stands: MZT 441 ●, MZS 142 ●, MZS 144 ●, MZS 210 ●, MZS 235 ●, MZS 211 ●
- Bar/Boom: MZH 21 ●
- Goose necks: MZT 237 ●, MZA 406 ●
- Desk clamp/Adapter: DA 5 NM-T ●, DA 1 HL ●, DA 7 N ●, DA 7 NL ●, KA 7-1 ● (-U)
- Basic Cable:

