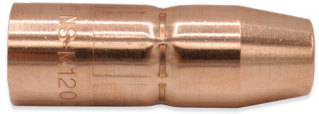
Miller® MDX™ MIG Gun Compatibility to Consumables and Machines

Miller MDX-100 MIG Guns

MDX-100 Diffuser

D-M100

MDX-100 Nozzles



NS-M1200C Copper, 1/2" ID, Flush*
NS-M1200B Brass, 1/2" ID, Flush
NS-MFLX Gasless

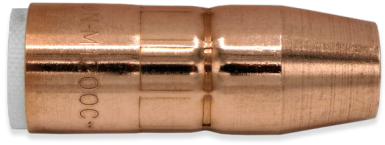
Standard Duty Contact Tips

T-M023 .023" (0.6mm)
T-M030 .030" (0.8mm)
T-M035 .035" (0.9mm)
T-M045 .045" (1.2mm)
T-M047 3/64" (1.2 mm)

MDX-250 Standard Duty Diffuser

D-M250

MDX-250 Standard Duty Nozzles



N-M1200C Copper, 1/2" ID, Flush*
N-M1218C Copper, 1/2" ID, 1/8" Recess
N-M5800C Copper, 5/8" ID, Flush
N-M5818C Copper, 5/8" ID, 1/8" Recess
N-M58XTC Copper, 5/8" ID, 1/8" Stickout

Front Load Liners

(XX = 10ft. / 12ft. / 15ft.)

LM1A-XX .023/.025" (0.6mm)
LMD2A-XX .030/.035" (0.8/0.9mm)
LMD3A-XX .035/.045" (0.9/1.2mm)

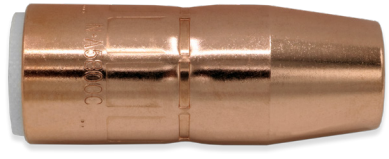
Miller MDX-250 MIG Guns

Neck Insulator
4623RM

MDX-250 Heavy Duty Diffuser

D-MA250M

MDX-250 Heavy Duty Nozzles



N-A5800CM Copper, 5/8" ID, Flush
N-A5818CM Copper, 5/8" ID, 1/8" Recess*
N-A5814CM Copper, 5/8" ID, 1/4" Recess

** Standard Nozzle*

Heavy Duty Contact Tips

T-A023CHM .023" (0.6mm)
T-A030CHM .030" (0.8mm)
T-A035CHM .035" (0.9mm)
T-A039CHM .039" (1.0mm)
T-A045CHM .045" (1.2mm)

Power Pin Caps

2200360 .023/.030" (0.6/0.8mm)

2200361 .030/.035" (0.8/0.9mm)

2200362 0.35/0.45" (0.9/1.2mm)

MDX-100 Guns Machine Compatibility

Millermatic® 141 and 211

Multimatic® 215 and 220 AC/DC

MDX-250 Guns Machine Compatibility

Millermatic® 252, 235 and 255

Multimatic 200 and 255

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