

CABLES AND CONNECTORS



CABLES

Magnaflux® offers a complete line of cables and connectors for MPI equipment. Choose from a broad range of flexible, heavy-duty, rubber coated cables in standard lengths of 15' (4.57m) and 20' (6.09m), along with lug and either end connectors for attaching cables to its magnetizing equipment, wet benches, power packs and mobile units. Magnaflux also offers a Remote Control Cable and MAG Kit mountable Remote Palm Button for remote energizing of portable power packs (see remote assemblies data sheet).

Part Numbers

Rubber-covered flexible cables are available in standard lengths of 15' (4.57m) and 20' (6.09m) with a choice of either end or lug connectors. *Note: Custom-length 4/0 Cable and 1000 MCM Cable are available.*

11306: 15' (4.57m) Lugs at both ends

11307: 15' (4.57m) Lug and either end

11308: 15' (4.57m) Either ends at both ends

11312: 20' (6.09m) Lugs at both ends

11313: 20' (6.09m) Lug and either end

11314: 20' (6.09m) Either ends at both ends

Custom Cable Part Numbers

Connectors for custom cables sold separately.

423802: 4/0 Cable, custom length, sold in 5-ft increments.

423801: 1000 MCM Cable, custom length, sold in 5-ft increments.

SPECIFICATIONS COMPLIANCE

ASTM E709-08 (Section 6.4, 12.3.2, 12.3.3) ASTM E1444/E1444M-12 (Section 6.2.7, 6.2.8) BPVC (Section V, Article 7: T-752, T-753, T-754)



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CONNECTORS

Connectors are used to attach 4/0 cables to Magnaflux magnetizing equipment, including Wet Benches, Powerpacks and Mobile Units.

Part Numbers

1238: 4/0 Either end connector. Allows quick cable disconnect for maximum flexibility

1238A: Connector Boot only

1574: Either end Lug Adapter, changes lug terminals to either end terminals

1576: 90°Either end lug adapter (changes lug terminal to either-end terminal)

2590: 4/0 Lug for permanent attachment to magnetizing equipment

2592: Slim design lug for permanent attachment to magnetizing equipment 81355: 1000 MCM lug for permanent attachment to magnetizing equipment

OPTIONAL ACCESSORIES

1830: Contact Block, lug connections, used to connect cables to horizontal bench units