



MotionFlex MTW Cables

Continuous Flex Cable For Demanding Factory Environments

MotionFlex™ MTW cables deliver certified machine tool wire performance to factory automation, motion control, material handling and robotic applications. Capable of delivering a reliable flex life in the harshest environments, these rugged PVC-jacketed cables resist abrasion, industrial oils and UV light. MotionFlex MTW cables offer a flex life of up to 10 million cycles and bend radii of 7.5x cable diameter for unshielded and 10x for shielded.

CONSTRUCTION

- Finely stranded bare copper conductors
- Premium PVC-Nylon insulation
- Oil-resistant PVC jacket
- Spun tape separators
- Engineered braid shield on the shielded cables.

ADVANTAGES

- Abrasion, sunlight and oil resistant
- Voltage rating of 600V
- NFPA 79 Compliant
- UL MTW, 2587 and 21684 certified
- cRU A/B, I/II and FT1

Contact us for pricing and availability.

www.cmcorporation.com | Phone: 860-774-4812