

STEEL CONDUIT

THE WINNING WIRING SOLUTION

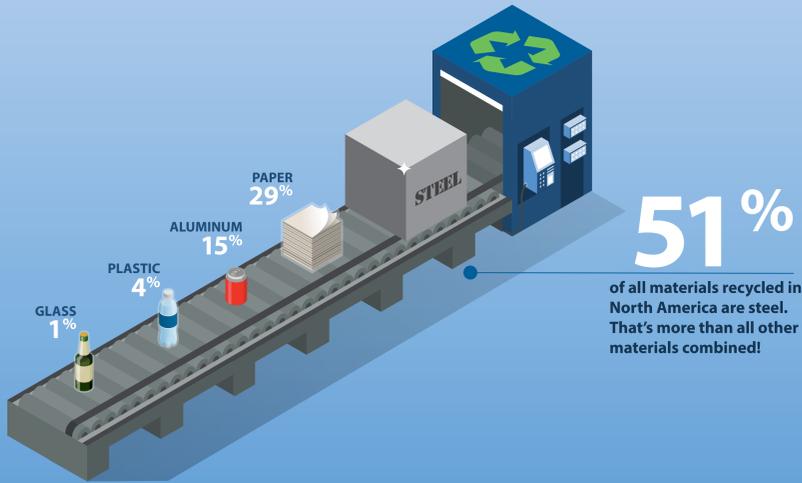


MOST UNIVERSAL

As buildings get more complex, the National Electric Code® (NFPA 70) places more restrictions on more wiring methods — but steel conduit is still allowed everywhere. That's because it provides the best protection in every location.



MOST SUSTAINABLE



When you choose steel conduit, you choose a wiring solution that supports sustainability efforts. In fact,

60–80M TONS OF STEEL SCRAP ARE RECYCLED PER YEAR

MOST FLEXIBLE AND AFFORDABLE!

As buildings change and expand over time, other wiring solutions have to be removed and reinstalled — but steel conduit can be reused again and again. It might cost more upfront, but steel conduit delivers significant savings over time!

Scenario	Materials	Labor	Business Downtime	Removed Wire Scrap Value	Total Cost
INITIAL OFFICE BUILDING INSTALL	\$25,373	\$11,318			
YEAR 4 — SHORT CIRCUIT	\$2,192	\$1,341	\$20,000	-\$444	
YEAR 7 — LIGHT R&D CONVERSION	\$4,783	\$2,232			
YEAR 10 — HEALTH CARE CONVERSION	\$2,113	\$24,070		-\$373	
TOTAL COST (Steel Conduit)					\$92,605
INITIAL OFFICE BUILDING INSTALL	\$13,347	\$27,451			
YEAR 4 — SHORT CIRCUIT	\$352	\$484	\$5,000	-\$107	
YEAR 7 — LIGHT R&D CONVERSION	\$1,703	\$2,527			
YEAR 10 — HEALTH CARE CONVERSION	\$1,012	\$7,142		N/A	
TOTAL COST (Other Wiring)					\$58,912
SAVINGS					\$33,693

For details and the full BOM, read our report, "Conduit Beats MC Cable in a First-10-years Cost Comparison."

LEARN MORE AT STEELTUBEINSTITUTE.ORG