



$\frac{3}{4}$ " PEX CABLE SHIELDING

Advanced Cable
Protection Options

SCAN FOR MORE



Our most commonly used shielding, PEX provides a flexible and workable layer around our DTCs, enhancing abrasion and crush resistance and providing the capacity to direct-bury. Adapter fittings allow transitions to bare cable lead, HDPE*, or directly into panel boxes.

*HDPE and stainless steel conduit options also available

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SPECIFICATIONS

Installation	• Ready to install. Suitable for direct burial
Nominal Diameter	• $\frac{3}{4}$" (1.905cm)
Average OD	• 0.875"(2.22cm) $\pm$ 0.004"(0.010cm)
Wall Thickness	• 0.1in $\pm$ 0.004in (0.254cm $\pm$ 0.01016)
Weight	• 0.10 lb/ft (0.149kg/m)
Degree of cross-linking	• 70-79%
Thermal Conductivity	• 0.24 BTU/(hr ft °F) (0.41 W/(m°K))
Linear Expansion	• 9.33×10^{-4} in/(ft°F) @ 68° F
Working Range	• -40° F to 200° F (-40° C to 93° C)

