

10D-FB Outer Conductor Braided Cable

10D-FB large-size braided cable, lower loss.

10D-FB | 50Ω | 50Ω D-FB Series Braided Coaxial Cable

Custom lengths, connectors and pre-assembled jumpers are available. Send us your specification for a quotation.

TECHNICAL DATA

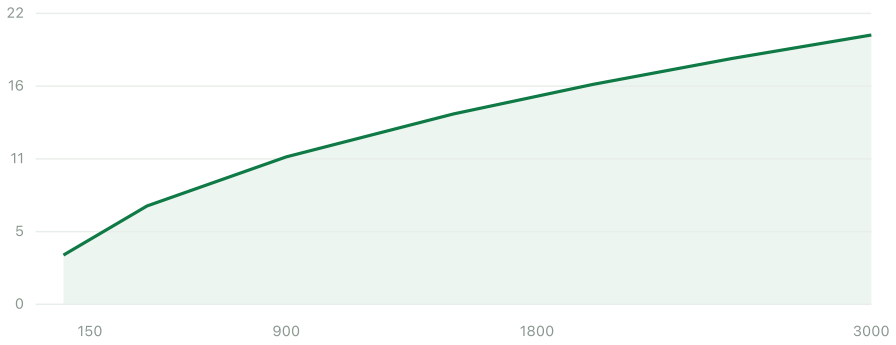
Technical parameters

Source: 2026 Technical Selection Manual

STRUCTURE

Inner conductor	CCA / bare copper wire 3.50 mm insulation foam PE 10.00 mm
Outer conductor	laminated aluminum foil + tinned copper braid 10.80 mm
Jacket	PE / PVC 13.00 mm

ATTENUATION & POWER



Attenuation in dB/100 m at 20 °C, nominal values (±5%).

MHz	dB/100m	MHz	dB/100m
100	3.64	2000	16.26
400	7.27	2500	18.18
900	10.91	3000	19.92
1500	14.08		

Product description

The 10D-FB Series 50 Ohm Braiding Coaxial Cable is a top-tier solution for robust RF signal transmission, crafted for applications that demand high standards of signal integrity and durability. This cable excels with its enhanced physical foaming technology, utilizing a high-quality foam polyethylene dielectric that ensures low attenuation and temperature stability, making it ideal for sensitive a