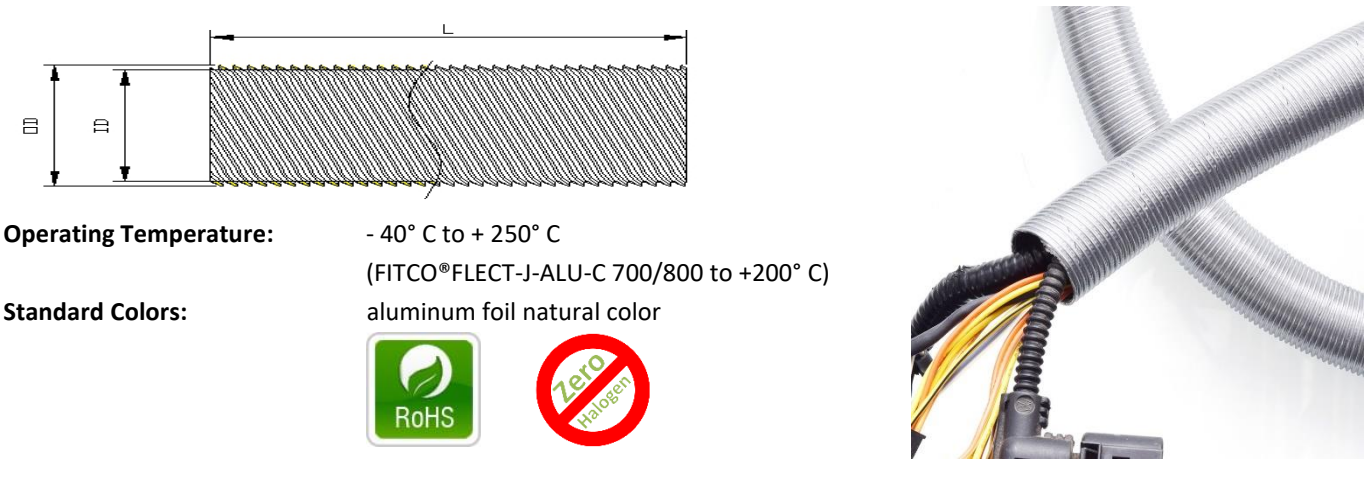


Aluminum foil Braided hose

FITCO®Flect-J-ALU-C

Halogen-free, RoHS compliant and made of Fiberglass and Aluminum foil. FITCO®FLECT-J-ALU-C is particularly suited to the protection of cable harnesses from high temperatures, oil and corrosion.



Operating Temperature: - 40° C to + 250° C
(FITCO®FLECT-J-ALU-C 700/800 to +200° C)

Standard Colors: aluminum foil natural color



Description	ID	Inside diameter	Outer diameter
FITCO®FLECT-J-ALU-C 080	080	8.5±0.5mm	11.5±0.5mm
FITCO®FLECT-J-ALU-C 090	090	9.0±0.5mm	12.0±0.5mm
FITCO®FLECT-J-ALU-C 100	100	10.4±0.5mm	13.4±0.5mm
FITCO®FLECT-J-ALU-C 110	110	11.3±0.5mm	14.1±0.5mm
FITCO®FLECT-J-ALU-C 120	120	12.3±0.5mm	15.1±0.5mm
FITCO®FLECT-J-ALU-C 130	130	13.3±0.5mm	16.0±0.5mm
FITCO®FLECT-J-ALU-C 140	140	14.3±0.5mm	17.2±0.5mm
FITCO®FLECT-J-ALU-C 150	150	15.3±0.5mm	18.1±0.5mm
FITCO®FLECT-J-ALU-C 160	160	16.3±0.5mm	19.2±0.5mm
FITCO®FLECT-J-ALU-C 170	170	17.3±0.5mm	20.1±0.5mm
FITCO®FLECT-J-ALU-C 180	180	18.3±0.5mm	21.1±0.5mm
FITCO®FLECT-J-ALU-C 190	190	19.3±0.5mm	22.4±0.5mm
FITCO®FLECT-J-ALU-C 200	200	20.5±0.5mm	23.5±0.5mm
FITCO®FLECT-J-ALU-C 240	240	24.5±0.5mm	27.5±0.5mm
FITCO®FLECT-J-ALU-C 260	260	26.5±0.5mm	29.5±0.5mm
FITCO®FLECT-J-ALU-C 280	280	28.5±0.5mm	31.5±0.5mm
FITCO®FLECT-J-ALU-C 300	300	30.5±0.5mm	33.5±0.5mm
FITCO®FLECT-J-ALU-C 340	340	34.0±0.5mm	37.0±0.5mm
FITCO®FLECT-J-ALU-C 480	480	48.3±0.5mm	52.0±0.5mm
FITCO®FLECT-J-ALU-C 450	450	45.3±0.5mm	49.0±0.5mm
FITCO®FLECT-J-ALU-C 550	550	55.3±0.5mm	58.9±0.5mm
FITCO®FLECT-J-ALU-C 700	700	70.3±0.5mm	73.9±0.5mm

Aluminum foil Braided hose

FITCO®Flect-J-ALU-C

Packaging: On spools, cut lengths on request.

Properties	Test Method	Typical Value
Heat-Shielding Performance	SAE J2302	≥80°C
Oil resistance	GMW 15608	No delamination and degradation after test
Heat aging resistance	GMW15608	No delamination after test at 250°C for 72h
Low temperature flexibility	GMW15608	No crack and lamination after test at -40°C for 24h; Ripple number per meter ≥ 400
Expansion capacity		> 20%
Flammability	ISO-6722	Cannot light
Heat Resistance	ISO-6722	200°C / 3000 H
Cold Resistance	ISO-6722	-40°C
Liquid Resistance	ISO-6722	pass

