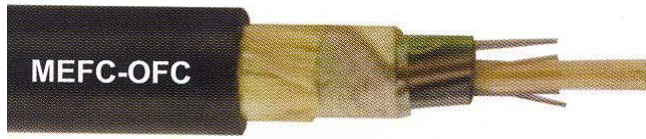
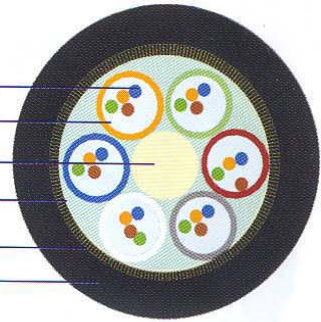


DUCT NON METALLIC O.F. CABLE –SAUDI ARAMCO



Optical Fibers
Loose Tube
Central Strength Member
Core Wrap
Peripheral Strength Members
Outer Jacket



STANDARDS

Reference Standards: 18-SAMSS-625 (Saudi Aramco)

Fiber Specifications : Refer Page nos : 44-45

Testing Procedures : IEC-60794-1 (or) EIA/TIA-455

PERFORMANCE CHARACTERISTICS

Storage Temperature: -40 C to +70 C

Operating Temperature: -40 C to +70 C

Max Pulling Tension: 2700 Newton

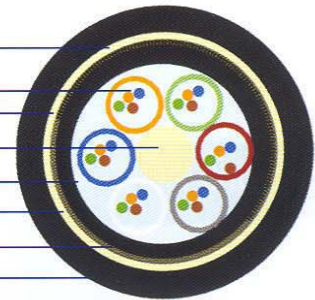
ORDERING INFORMATION



DUCT BURIED NON METALLIC O.F. CABLE –SAUDI ARAMCO



Water Blocking Material
Optical Fibers
Loose Tube
Central Strength Member
Core Wrap
Peripheral Strength Members
Inner Sheath
Outer Jacket



STANDARDS

Reference Standards: 18-SAMSS-625 (Saudi Aramco)

Fiber Specifications : Refer Page nos : 44-45

Testing Procedures : IEC-60794-1 (or) EIA/TIA-455

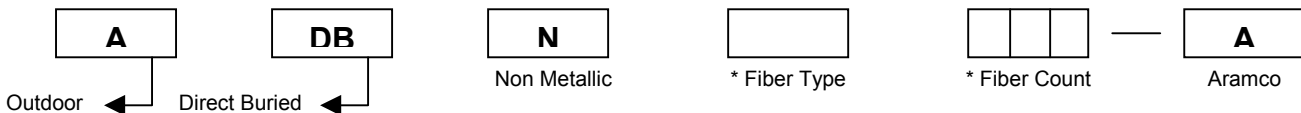
PERFORMANCE CHARACTERISTICS

Storage Temperature: -40 C to +70 C

Operating Temperature: -40 C to +70 C

Max Pulling Tension: 2700 Newton

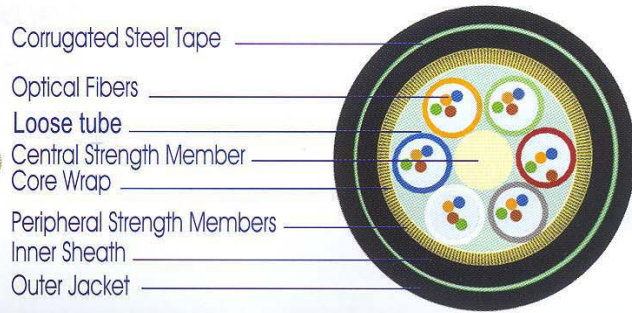
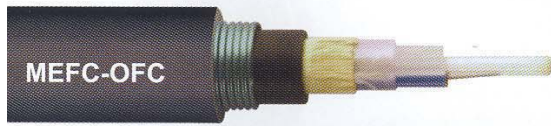
ORDERING INFORMATION



*** Fiber Type**

1. Single Mode Dispersion Unshifted Fiber (Matched Clad)
2. Single Mode Dispersion Unshifted Fiber (Depressed Clad)
3. Single Mode Dispersion Shifted Fiber
4. Single Mode NonZero Dispersion shifted Fiber
5. MM 62.5/125nm
6. MM 50/125 nm

STEEL TABLE ARMORED DOUBLE SHEATH O.F. CABLE –SAUDI ARAMCO



STANDARDS

Reference Standards: 18-SAMSS-625 (Saudi Aramco)

Fiber Specifications : Refer Page nos : 44-45

Testing Procedures : IEC-60794-1 (or) EIA/TIA-455

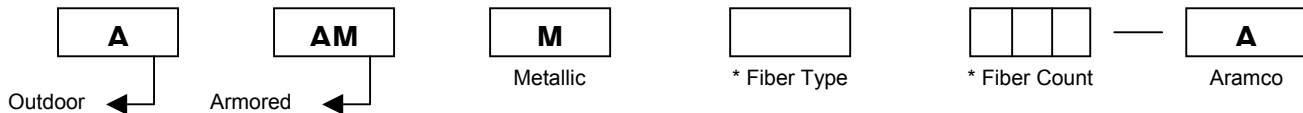
PERFORMANCE CHARACTERISTICS

Storage Temperature: -40 C to +70 C

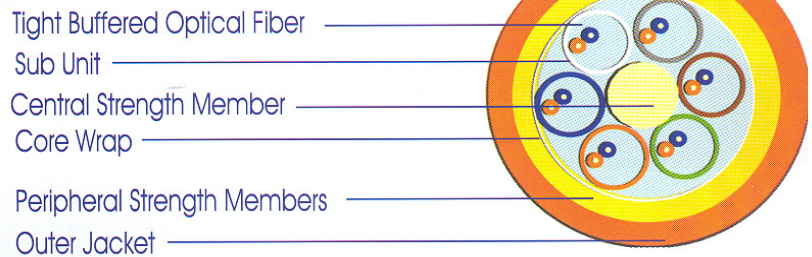
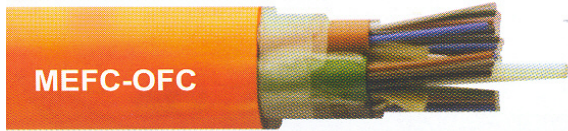
Operating Temperature: -40 C to +70 C

Max Pulling Tension: 2700 Newton

ORDERING INFORMATION



INDOOR BACKBONE O.F. CABLE –SAUDI ARAMCO



STANDARDS

Reference Standards: 18-SAMSS-625 (Saudi Aramco)

Fiber Specifications : Refer Page nos : 44-45

Testing Procedures : IEC-60794-1 (or) EIA/TIA-455

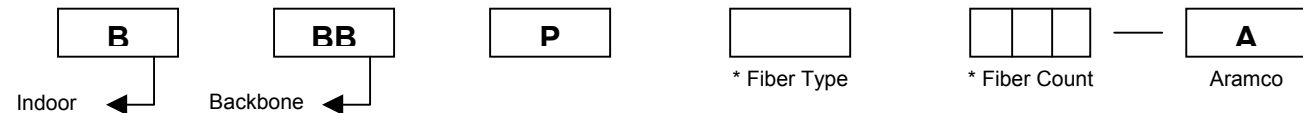
PERFORMANCE CHARACTERISTICS

Storage Temperature: -40 C to +70 C

Operating Temperature: -40 C to +70 C

Max Pulling Tension: 1000 Newton

ORDERING INFORMATION



*** Fiber Type**

1. Single Mode Dispersion Unshifted Fiber (Matched Clad)
2. Single Mode Dispersion Unshifted Fiber (Depressed Clad)
3. Single Mode Dispersion Shifted Fiber
4. Single Mode NonZero Dispersion shifted Fiber
5. MM 62.5/125nm
6. MM 50/125 nm