

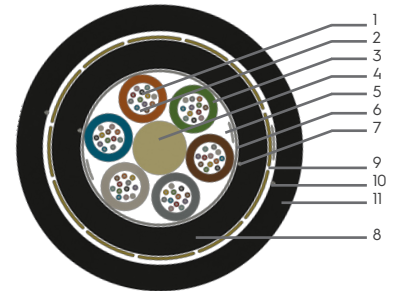
Fiber Optic Cables

MLT-NMA-DJ-ADSS-(AY)

A-DF2Y(ZN)2Y

Multi loose tube, non-metallic armor, all-dielectric self-supporting fiber optic cable.

RoHS REACH CE



Application

- Fast and easy application due to its light construction.
- Problem-free use in power lines due to its non-metallic construction.
- Aerial cable without messenger wire.
- In heavy duty environments.
- As a backbone cable in telecommunication lines.

Cable Construction

- 1 - Optical fiber core ¹
- 2 - Waterproof thixotropic jelly
- 3 - PBT Tube
- 4 - Non-metallic central strength member (FRP)
- 5 - Jelly filling
- 6 - Core Wrapping (Polyester Tape)
- 7 - Ripcord
- 8 - UV resistant polyethylene (LLDPE) black inner jacket.
- 9 - Non-metallic strength member (Aramid yarn)
- 10- Ripcord
- 11- UV resistant polyethylene (HDPE) black outer jacket

Mechanical and Environmental Characteristics

	Test Standard	Specified Value	Acceptance Criteria
Maximum Installation Tension ²	IEC 60794-1-2-E1	2700 N - 22000 N	Fiber strain ≤ 0.33%
Maximum Operation Tension	IEC 60794-1-2-E1	900 N - 5000 N	Δα ≤ 0.05 dB, No fiber strain
Crush Strength	IEC 60794-1-2-E3	4000 N / 100 mm, max. 15 min.	Δα ≤ 0.05 dB, No damage
Impact	IEC 60794-1-2-E4	10 Nm, 3 impacts, R= 300 mm	Δα ≤ 0.05 dB after the test
Torsion	IEC 60794-1-2-E7	1 m. 100N, +/- 180°, 10 cycles	Δα ≤ 0.05 dB, No damage
Repeated Bending	IEC 60794-1-2-E6	R=20x D, 100 N, 35 cycles	No damage
Bending Radius	IEC 60794-1-2-E11	R=20x D, 4 turns, 3 cycles	Δα ≤ 0.05 dB, No damage
Temperature Cycling	IEC 60794-1-2-F1	-20°C to +70°C	Δα ≤ 0.05 dB/km
Waterproofness	IEC 60794-1-2-F5B	Sample= 3 m, water column= 1 m	No water leakage in 24 hours.

Application

	Minimum Bending Radius		Temperature Range
Operation	20 x cable Ø	Storage	-40 to +70°C
Fixed	15 x cable Ø	Transport	-40 to +70°C
		Installation	-30 to +60°C
		Operating	-40°C to +70°C

Marking, Packing, Delivery Lengths

Marking	ETK Kablo <Date of Manufacture> <Fiber Count and Type> <Length Marking>
Packing	Wooden drum with protection
Delivery Lengths	2 km, 4 km ± %5 tolerance

Notes

¹ Optical fiber core could be applied as G.652.D, G.655, G.657.A1, G.657.A2, OM1, OM2, OM3, OM4 according to customer demand.

² Maximum tensile strength could be changed according to customer demand.

Manufacturing Standard: TS EN 60794-3-12

MLT-NMA-DJ-ADSS-(AY)

Sag and Tension Parameters (2 FO - 72 FO)								
	Installation Parameters		Light		Medium		Heavy	
Span (m)	Sag %	Tension (N)	Sag %	Tension (N)	Sag %	Tension (N)	Sag %	Tension (N)
30	1	164	1.2	587	2.3	646	2.5	637
45	1	368	1.3	1218	2.5	1336	3	1194
60	1	654	1.4	2010	2.7	2199	3.3	1930
75	1	1021	1.4	3141	2.8	3313	3.6	2764
90	1	1470	1.5	4221	3	4452	3.9	3673
110	1	2196	1.5	6306	3.1	6436	4.1	5219
120	1	2613	1.6	7035	3.2	7420	-	-
140	1	3556	1.6	9575	3.3	9794	-	-
150	1	4083	1.6	10992	3.3	11243	-	-
170	1	5244	1.7	13288	3.3	14440	-	-
180	1	5879	1.7	14897	3.3	16189	-	-
200	1	7257	1.7	18392	3.4	19399	-	-
220	1	8781	1.7	22254	3.4	23472	-	-
250	1	11339	1.8	27140	3.4	30310	-	-

MLT-NMA-DJ-ADSS-(AY27)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.260.2.6.1.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	143
3.260.2.6.1.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	143
3.260.2.6.1.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	144
3.260.2.6.1.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	143
3.260.2.6.1.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	145
3.260.2.6.1.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	143
3.260.2.6.1.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	144
3.260.2.6.1.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	146
3.260.2.6.1.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	143
3.260.2.6.1.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	145
3.260.2.6.1.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	147
3.260.2.6.1.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	144
3.260.2.6.1.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	145
3.260.2.6.1.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	146
3.260.2.6.1.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	143
3.260.2.6.1.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	144
3.260.2.6.1.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	145
3.260.2.6.1.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	147
3.260.2.6.1.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	145
3.260.2.6.1.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	144
3.260.2.6.1.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	146
3.260.2.6.1.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	144
3.260.2.6.1.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	146
3.260.2.6.1.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	144
3.260.2.6.1.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	181
3.260.2.6.1.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	145
3.260.2.6.1.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	179
3.260.2.6.1.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	256
3.260.2.6.1.0900.0.0120	SM G.652.D	120	10	0	2.25	2.7	16.1	211
3.260.2.6.1.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	255

MLT-NMA-DJ-ADSS-(AY40)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.261.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	146
3.261.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	146
3.261.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	146
3.261.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	145
3.261.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	147
3.261.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	145
3.261.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	146
3.261.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	148
3.261.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	145
3.261.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	147
3.261.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	150
3.261.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	146
3.261.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	148
3.261.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	148
3.261.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	145
3.261.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	146
3.261.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	147
3.261.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	149
3.261.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	147
3.261.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	146
3.261.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	148
3.261.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	146
3.261.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	148
3.261.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	147
3.261.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	183
3.261.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	147
3.261.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	181
3.261.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	259
3.261.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	258

MLT-NMA-DJ-ADSS-(AY45)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.262.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	146
3.262.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	146
3.262.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	147
3.262.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	146
3.262.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	148
3.262.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	146
3.262.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	147
3.262.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	149
3.262.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	146
3.262.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	148
3.262.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	151
3.262.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	147
3.262.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	148
3.262.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	149
3.262.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	146
3.262.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	147
3.262.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	148
3.262.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	150
3.262.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	148
3.262.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	147
3.262.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	149
3.262.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	147
3.262.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	149
3.262.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	148
3.262.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	184
3.262.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	148
3.262.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	182
3.262.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	260
3.262.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	258

MLT-NMA-DJ-ADSS-(AY50)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.263.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	147
3.263.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	147
3.263.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	148
3.263.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	147
3.263.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	149
3.263.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	147
3.263.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	148
3.263.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	150
3.263.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	147
3.263.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	149
3.263.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	151
3.263.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	147
3.263.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	149
3.263.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	150
3.263.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	147
3.263.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	148
3.263.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	149
3.263.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	151
3.263.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	148
3.263.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	147
3.263.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	150
3.263.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	148
3.263.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	150
3.263.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	148
3.263.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	185
3.263.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	148
3.263.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	183
3.263.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	261
3.263.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	258

MLT-NMA-DJ-ADSS-(AY70)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.264.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	150
3.264.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	150
3.264.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	151
3.264.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	150
3.264.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	151
3.264.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	150
3.264.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	151
3.264.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	153
3.264.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	150
3.264.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	152
3.264.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	154
3.264.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	150
3.264.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	152
3.264.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	153
3.264.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	150
3.264.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	151
3.264.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	152
3.264.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	154
3.264.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	152
3.264.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	150
3.264.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	153
3.264.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	151
3.264.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	153
3.264.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	152
3.264.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	188
3.264.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	152
3.264.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	186
3.264.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	264
3.264.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	261

MLT-NMA-DJ-ADSS-(AY90)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.265.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.3	154
3.265.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.3	154
3.265.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.3	155
3.265.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.3	154
3.265.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.3	156
3.265.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.3	154
3.265.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.3	155
3.265.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.3	156
3.265.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.3	154
3.265.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.3	155
3.265.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.3	158
3.265.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.3	154
3.265.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.3	156
3.265.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.3	157
3.265.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.3	154
3.265.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.3	155
3.265.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.3	156
3.265.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.3	158
3.265.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.3	155
3.265.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.3	154
3.265.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.3	156
3.265.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.3	155
3.265.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.3	156
3.265.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.3	155
3.265.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	14.8	190
3.265.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.3	155
3.265.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	14.8	189
3.265.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	17.8	266
3.265.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	17.8	264

MLT-NMA-DJ-ADSS-(AY120)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.266.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.6	163
3.266.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.6	163
3.266.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.6	163
3.266.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.6	162
3.266.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.6	164
3.266.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.6	162
3.266.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.6	163
3.266.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.6	165
3.266.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.6	162
3.266.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.6	164
3.266.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.6	167
3.266.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.6	163
3.266.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.6	165
3.266.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.6	165
3.266.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.6	163
3.266.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.6	163
3.266.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.6	164
3.266.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.6	166
3.266.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.6	164
3.266.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.6	163
3.266.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.6	165
3.266.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.6	163
3.266.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.6	165
3.266.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.6	164
3.266.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	15.1	199
3.266.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.6	164
3.266.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	15.1	197
3.266.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	18.1	275
3.266.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	18.1	273

MLT-NMA-DJ-ADSS-(AY150)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.267.2.6.1.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.6	168
3.267.2.6.1.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.6	168
3.267.2.6.1.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.6	169
3.267.2.6.1.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.6	168
3.267.2.6.1.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.6	170
3.267.2.6.1.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.6	168
3.267.2.6.1.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.6	169
3.267.2.6.1.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.6	170
3.267.2.6.1.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.6	168
3.267.2.6.1.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.6	169
3.267.2.6.1.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.6	172
3.267.2.6.1.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.6	168
3.267.2.6.1.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.6	170
3.267.2.6.1.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.6	171
3.267.2.6.1.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.6	168
3.267.2.6.1.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.6	169
3.267.2.6.1.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.6	170
3.267.2.6.1.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.6	172
3.267.2.6.1.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.6	169
3.267.2.6.1.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.6	168
3.267.2.6.1.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.6	170
3.267.2.6.1.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.6	169
3.267.2.6.1.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.6	170
3.267.2.6.1.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.6	169
3.267.2.6.1.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	15.1	204
3.267.2.6.1.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.6	169
3.267.2.6.1.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	15.1	203
3.267.2.6.1.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	18.1	280
3.267.2.6.1.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	18.1	278

MLT-NMA-DJ-ADSS-(AY180)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.268.2.61.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.6	175
3.268.2.61.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.6	175
3.268.2.61.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.6	176
3.268.2.61.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.6	175
3.268.2.61.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.6	176
3.268.2.61.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.6	175
3.268.2.61.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.6	175
3.268.2.61.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.6	177
3.268.2.61.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.6	174
3.268.2.61.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.6	176
3.268.2.61.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.6	179
3.268.2.61.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.6	175
3.268.2.61.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.6	177
3.268.2.61.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.6	178
3.268.2.61.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.6	175
3.268.2.61.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.6	176
3.268.2.61.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.6	177
3.268.2.61.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.6	178
3.268.2.61.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.6	176
3.268.2.61.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.6	175
3.268.2.61.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.6	177
3.268.2.61.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.6	175
3.268.2.61.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.6	177
3.268.2.61.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.6	176
3.268.2.61.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	15.1	211
3.268.2.61.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.6	176
3.268.2.61.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	15.1	210
3.268.2.61.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	18.1	287
3.268.2.61.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	18.1	285

MLT-NMA-DJ-ADSS-(AY220)

Part Number	Core Type	Fiber Count	Tube Count	Filler Count	Tube Diameter (mm)	FRP Diameter (mm)	Cable Diameter (mm)	Cable Weight (kg/km)
3.269.2.6.1.0900.0.0002	SM G.652.D	2	1	5	2.25	2.5	13.6	179
3.269.2.6.1.0900.1.0004	SM G.652.D	4	1	5	2.25	2.5	13.6	179
3.269.2.6.1.0900.0.0004	SM G.652.D	4	2	4	2.25	2.5	13.6	180
3.269.2.6.1.0900.1.0006	SM G.652.D	6	1	5	2.25	2.5	13.6	179
3.269.2.6.1.0900.0.0006	SM G.652.D	6	3	3	2.25	2.5	13.6	181
3.269.2.6.1.0900.1.0008	SM G.652.D	8	1	5	2.25	2.5	13.6	179
3.269.2.6.1.0900.2.0008	SM G.652.D	8	2	4	2.25	2.5	13.6	180
3.269.2.6.1.0900.0.0008	SM G.652.D	8	4	2	2.25	2.5	13.6	182
3.269.2.6.1.0900.1.0012	SM G.652.D	12	1	5	2.25	2.2	13.6	179
3.269.2.6.1.0900.2.0012	SM G.652.D	12	3	3	2.25	2.5	13.6	181
3.269.2.6.1.0900.0.0012	SM G.652.D	12	6	0	2.25	2.5	13.6	184
3.269.2.6.1.0900.1.0016	SM G.652.D	16	2	4	2.25	2.5	13.6	180
3.269.2.6.1.0900.0.0016	SM G.652.D	16	4	2	2.25	2.5	13.6	181
3.269.2.6.1.0900.0.0020	SM G.652.D	20	5	1	2.25	2.5	13.6	182
3.269.2.6.1.0900.1.0024	SM G.652.D	24	2	4	2.25	2.2	13.6	179
3.269.2.6.1.0900.3.0024	SM G.652.D	24	3	3	2.25	2.5	13.6	180
3.269.2.6.1.0900.2.0024	SM G.652.D	24	4	2	2.25	2.5	13.6	181
3.269.2.6.1.0900.0.0024	SM G.652.D	24	6	0	2.25	2.5	13.6	183
3.269.2.6.1.0900.0.0032	SM G.652.D	32	4	2	2.25	2.5	13.6	181
3.269.2.6.1.0900.1.0036	SM G.652.D	36	3	3	2.25	2.2	13.6	180
3.269.2.6.1.0900.0.0036	SM G.652.D	36	6	0	2.25	2.5	13.6	182
3.269.2.6.1.0900.1.0048	SM G.652.D	48	4	2	2.25	2.2	13.6	180
3.269.2.6.1.0900.0.0048	SM G.652.D	48	6	0	2.25	2.5	13.6	182
3.269.2.6.1.0900.0.0060	SM G.652.D	60	5	1	2.25	2.5	13.6	180
3.269.2.6.1.0900.0.0064	SM G.652.D	64	8	0	2.25	2.7	15.1	216
3.269.2.6.1.0900.0.0072	SM G.652.D	72	6	0	2.25	2.5	13.6	181
3.269.2.6.1.0900.0.0096	SM G.652.D	96	8	0	2.25	2.7	15.1	214
3.269.2.6.1.0900.1.0096	SM G.652.D	96	12	0	2.25	2.7	18.1	292
3.269.2.6.1.0900.0.0144	SM G.652.D	144	12	0	2.25	2.7	18.1	289