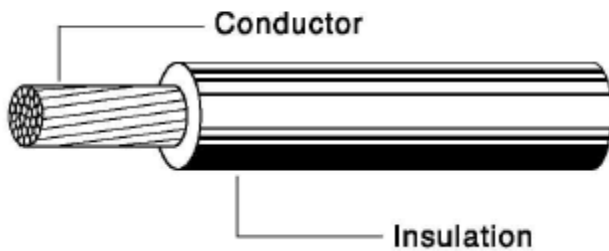


# SAE Automotive wire with cross-linked insulation

**TXL**

## Construction



## Product Description

1. TXL Auto and Motorcycle Cables. Thin wall, cross-linked polyolefin insulated wires.
2. Conductor- soft-annealed copper according to ASTM B3.
3. Insulation –Cross-linked polyethylene (PE) with heat-resistant according to SAE J1128 and RoHS Compliant.
4. Temperature rate: -40°C ~ +125°C
5. High temperature resistant and flame retardant.
6. Provides higher reliability in heat resistance than conventional general wires due to emission bridging.

## Application:

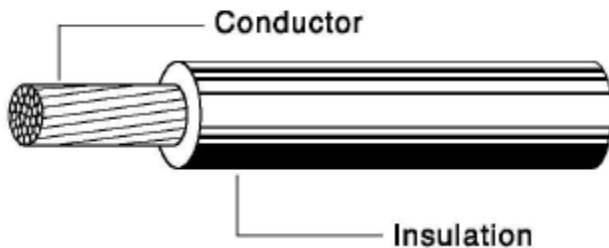
1. Thin wall cable for automotive electric circuits, motorcycles and off-road vehicles.

Part No.	Conductor			Insulation Thickness	Overall Diameter
	Nominal Sectional Area	Number and Diameter	Diameter Of Conductor		
	AWG	No./mm	mm		
DMB7001	22	7/0.26	0.78	0.4	1.6
DMC3001	20	7/0.32	0.96	0.4	1.8
DMC2501	20	19/0.19	0.95	0.4	1.8
DMD4001	18	16/0.26	1.22	0.4	2.0
DMD1801	18	19/0.23	1.15	0.4	2.0
DME2001	16	19/0.29	1.45	0.4	2.3
DME9501	14	19/0.36	1.80	0.4	2.6
DMF9151	12	19/0.45	2.25	0.46	3.2
DMG5051	10	19/0.58	2.90	0.51	4.0
DMG8051	10	104/0.25	2.90	0.51	4.0
DMH8001	8	19/0.72	3.60	0.56	4.8
DMI1001	8	50/0.45	3.67	0.56	4.8
DMJ2251	6	37/0.72	5.10	0.70	6.5
DMI7501	6	133/0.36	4.80	0.70	6.2

# SAE Automotive wire with cross-linked insulation

**GXL**

## Construction



## Product Description

1. GXL Auto Cable. SAE general purpose, cross-linked polyolefin insulated wires.
2. Conductor- soft-annealed copper according to ASTM B3.
3. Insulation –Cross-linked polyethylene (PE) with heat-resistant according to SAE J1128 and RoHS Compliant.
4. Temperature rate: -40°C ~ +125°C
5. High temperature resistant and flame retardant.
6. Provides higher reliability in heat resistance.

## Application:

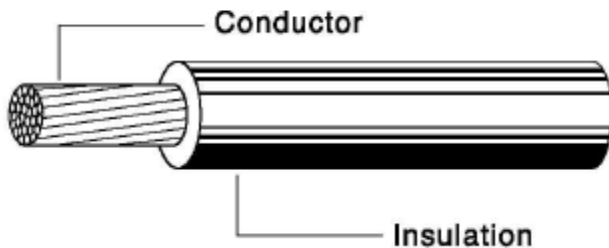
1. Standard wall cable for general purpose in automotive electric, motorcycles and off-road vehicles.

Part No.	Conductor			Insulation Thickness	Overall Diameter
	Nominal Sectional Area	Number and Diameter	Diameter Of Conductor		
	AWG	No./mm	mm		
DNB7001	22	7/0.26	0.78	0.58	2.0
DNC3001	20	7/0.32	0.96	0.58	2.2
DNC2501	20	19/0.19	0.95	0.58	2.2
DND4001	18	16/0.26	1.22	0.58	2.4
DND1801	18	19/0.23	1.15	0.58	2.4
DNE2001	16	19/0.29	1.45	0.58	2.7
DNE9501	14	19/0.36	1.80	0.58	3.0
DNF9151	12	19/0.45	2.25	0.66	3.6
DNG5051	10	19/0.58	2.90	0.79	4.5
DNG8051	10	104/0.25	2.90	0.79	4.5
DNH8001	8	19/0.72	3.60	0.94	5.6
DNI1001	8	50/0.45	3.67	0.94	5.6
DNJ2251	6	37/0.72	5.10	1.09	7.3
DNI7501	6	133/0.36	4.80	1.09	7.0

## SAE Automotive wire with cross-linked insulation

**SXL**

### Construction



### Product Description

1. SXL Auto and Motorcycle Wire. SAE general purpose, cross-linked polyolefin insulated wires.
2. Conductor- soft-annealed copper according to ASTM B3.
3. Insulation –Cross-linked polyethylene (PE) with heat-resistant according to SAE J1128 and RoHS Compliant.
4. Temperature rate: -40°C ~ +125°C
5. High temperature resistant and flame retardant.
6. Provides higher reliability in heat resistance than conventional general wires due to emission bridging.

### Application:

1. Auto and Motorcycle cables for automotive electric circuits, motorcycles and off-road vehicles.

Part No.	Conductor			Insulation Thickness	Overall Diameter
	Nominal Sectional Area	Number and Diameter	Diameter Of Conductor		
	AWG	No./mm	mm		
DOB7001	22	7/0.26	0.78	0.74	2.3
DOC3001	20	7/0.32	0.96	0.74	2.5
DOC2501	20	19/0.19	0.95	0.74	2.5
DOD4001	18	16/0.26	1.22	0.76	2.7
DOD1801	18	19/0.23	1.15	0.76	2.7
DOE2001	16	19/0.29	1.45	0.81	3.1
DOE9501	14	19/0.36	1.80	0.89	3.6
DOF9151	12	19/0.45	2.25	0.94	4.2
DOG5051	10	19/0.58	2.90	1.04	5.0
DOG8051	10	104/0.25	2.90	1.04	5.0
DOH8001	8	19/0.72	3.60	1.09	5.9
DOI1001	8	50/0.45	3.67	1.09	5.9
DOJ2251	6	37/0.72	5.10	1.09	7.3
DOI7501	6	133/0.36	4.80	1.09	7.0