

Application

- ✓ Low- tension electric wire for automobiles
- ✓ Used in motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits.
- ✓ For use in automotive engine compartments heat with stand extensive heat and to give protection from engine fluids.

Product Construction

- ✓ Conductor : Bare Copper to ISO 19642-3,
- ✓ Insulation : EBXL -XLPO (Thick wall insulation)
- ✓ Colour : As per customer order

**Automotive
Cables**
T3-B

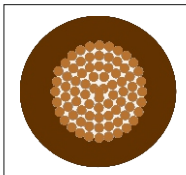
Technical Data

- ✓ Temperature Range :
-40°C to 125°C / 3000hrs
- ✓ Voltage : 60V
- ✓ Standard: ISO 19642-3
- ✓ Min. bending radius : 3 x Cable OD

Features

- ✓ Electron beam cross linked
- ✓ Flame retardant
- ✓ Highly resistant against acids, lyes, petrol and diesel
- ✓ RoHS.

2D View



ISO 9001	ISO 14001	IATF 16949	AS 9100	ISO 45001	IRIS [™] Certification
IAS INTERNATIONAL ACCREDITATION SERVICE	LAB CO	ARAI [®] Approved by Research	REACH Compliant	RoHS Compliant	CE

Part Number	Conductor Construction				Insulation Wall Thickness Min.	Cable Overall Diameter		Weight Approx.	Max. Conductor Resistance at 20°C	Current Carrying Capacity at ambient temperature 40°C	Standard Length*
	Nominal Cross-Section	No. of Strands	Diameter of Single wire Max.	Conductor Diameter Max.		Min.	Max.				
	mm ²	nos.	mm	mm	mm	mm	mm	kg/km	Ω/km	Amps	mtrs
D26016XX	2.50	50	0.26	2.2	0.56	3.30	3.60	32	7.60	44	500
D26019XX	4.00	56	0.31	2.8	0.64	4.00	4.40	48	4.71	60	500
D26023XX	6.00	84	0.31	3.4	0.64	4.60	5.00	68	3.14	77	500
D26027XX	10.00	80	0.41	4.5	0.80	5.90	6.50	115	1.82	109	500
D26028XX	16.00	126	0.41	6.3	0.80	7.70	8.30	180	1.16	147	500
D26030XX	25.00	196	0.41	7.8	1.04	9.40	10.40	281	0.743	193	500
D26032XX	35.00	276	0.41	9.0	1.04	9.60	11.60	380	0.527	236	500
D26034XX	50.00	396	0.41	10.5	1.20	11.50	13.50	533	0.368	292	500

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	


Siechem Wires & Cables Meet EU RoHS Directive
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