

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.

Features

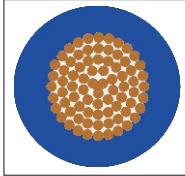
- ✓ Electron beam cross linked
- ✓ Flame retardant
- ✓ Highly resistant against acids, lyes, petrol and diesel
- ✓ RoHS.

Product Construction

- ✓ Conductor : Bare Copper to ISO 19642-3,
- ✓ Insulation : EBXL XLPO E- Reduced wall thickness
- ✓ Colour : As per Customer order

**Automotive
Cables**
R T4 - B

2D View



Technical Data

- ✓ Temperature Range : -40°C to 150°C / 3000hrs
- ✓ Voltage : 60V
- ✓ Standard : LV 112-1, ISO 19642-3
- ✓ Min. bending radius : 3 x Cable OD

ISO 9001	ISO 14001	IATF 16949	AS 9100	ISO 45001	IRIS SM Certification
IAS INTERNATIONAL ACCREDITATION SERVICE	LAB CO	ARAI [®] Progress through 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
D26116XX	2.50	50	0.26	2.2	0.28	2.7	3.0	27	7.60	46	500
D26119XX	4.00	56	0.31	2.8	0.32	3.4	3.7	41	4.71	64	500
D26123XX	6.00	84	0.31	3.4	0.32	4.0	4.3	60	3.14	82	500
D26127XX	10.00	80	0.41	4.5	0.48	5.3	6.0	107	1.82	119	500
D26128XX	16.00	126	0.41	6.3	0.52	6.4	7.2	166	1.16	160	500
D26130XX	25.00	196	0.41	7.8	0.52	7.9	8.7	252	0.743	211	500
D26132XX	35.00	276	0.41	9.0	0.64	9.4	10.4	353	0.527	259	500
D26134XX	50.00	396	0.41	10.5	0.72	11.0	12.2	503	0.368	321	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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