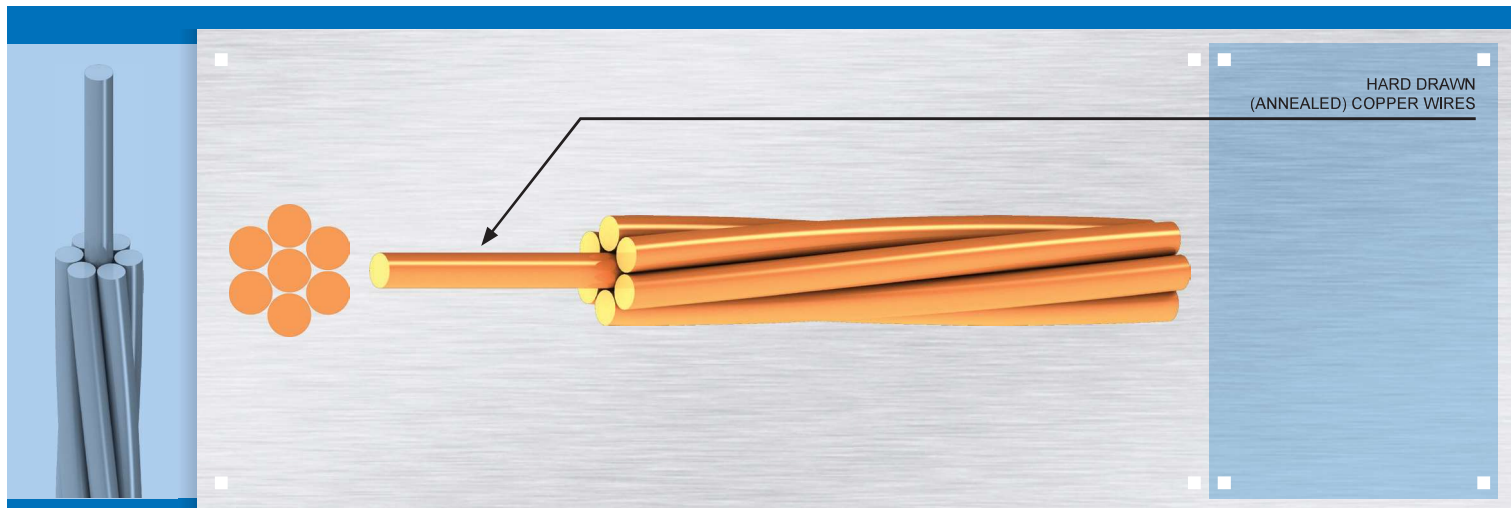




CONSTRUCTION

Conductor Soft drawn copper wires,
Concentric stranded conductor
Size 10 sq.mm. up to 500 sq.mm.

Direction of outermost layer S
(Left-Handed)

APPLICATION

For conductor insulated with various materials.
The cable being suitable for used in distribution
line and grounded electric system.

CLASSIFICATION

Based on 100% Conductivity.
Max. Volume Resistivity at 20°C
0.017241 Ω -mm²/m

REFERENCE

 TIS 11-2553
ASTM B3 & B8

NOTE

CTW-CSC (SD)		Number and Dia. of Wire	Overall Diameter	Maximum Conductor Resistance at 20°C	Cable Weight (Approx.)	Standard Packing
PRODUCT CODE	SIZE sq.mm.	No./mm	mm	Ω /km	kg/km	m/R
C00014010	10	7/1.35	4.05	1.830	90	1,000
C00014016	16	7/1.70	5.10	1.150	143	1,000
C00014025	25	7/2.14	6.54	0.727	227	1,000
C00014035	35	19/1.53	7.56	0.524	314	1,000
C00014050	50	19/1.78	8.90	0.387	428	1,000
C00014070	70	19/2.14	10.70	0.268	618	1,000
C00014095	95	19/2.52	12.60	0.193	858	1,000
C00014120	120	19/2.85	14.25	0.153	1,097	1,000
C00014150	150	37/2.25	15.75	0.124	1,334	1,000
C00014185	185	37/2.52	17.64	0.0991	1,673	1,000
C00014240	240	61/2.25	20.25	0.0754	2,200	1,000
C00014300	300	61/2.52	22.68	0.0601	2,760	1,000
C00014400	400	61/2.85	25.65	0.0470	3,530	1,000
C00014500	500	61/3.20	28.80	0.0366	4,451	1,000