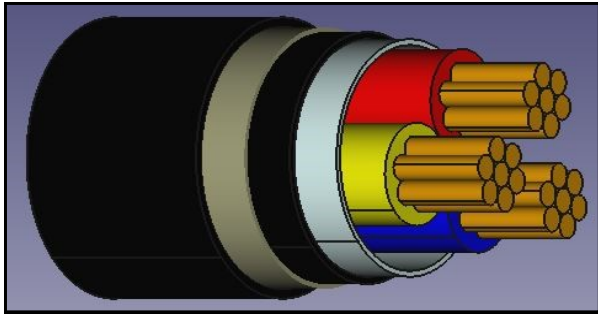


Construction of Cable: 600/1000V Galvanized Steel Wire Braided Cable

Drawing:



Application:

For electricity supply and generally use for fixed installation system, transport infrastructure, transmission, distribution and power networks as well as in control equipment where there may be a risk of mechanical damage.

NO.	DESCRIPTION	XLPE Insulated PVC Sheathed
1	Conductor	Circular stranded or circular compact stranded plain annealed copper wire according to IEC60228
2	Identification of cores: Two cores – Red and Black Three cores – Red, Yellow and Blue Four cores – Red, Yellow, Blue and Black Five cores and above: Number 1, 2, 3, 4, 5... and the number shall be blue or black printed on white core.	Cross-linked polyethylene (XLPE) according to IEC60502
3	Laying Up	Cores stranded together. Binder tape and non-hygroscopic filler may be applied where necessary
4	Separation sheath shall be black	PVC type ST2 according to IEC60502
5	Braid	Single layer of galvanized steel wire
6	Outer sheath shall be black	PVC type ST2 according to IEC60502

TECHNICAL DATA

1	Voltage	600/1000V
2	Maximum Conductor Temperature	90°C
3	Reference	IEC60502-1
4	Testing Voltage	3500V
5	Minimum Bending Radius	8 X Bending Radius