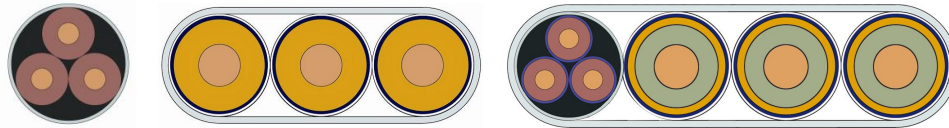
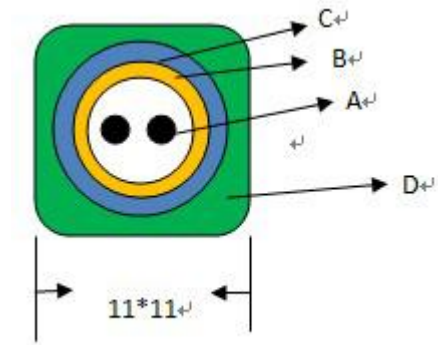


# ESP Cable Solutions Co.,Ltd



Charting as below:



A: #18 AWG 7/0.39mm/2 Galvanized copper conductor.

OD: 1.16mm(0.046")

B: Tinned wire braid; Braid density > 90%

C: 316L stainless steel tube, Wall thickness 0.71mm(0.028");

OD: 6.35mm(0.250")

D: Yellow square planer CP-2, Dimension: 11mmx11mm(0.433"x0.433")

Physical properties:

External collapse pressure: 30,000psi

Cable weight, kg/km(lbs/1000ft):210(141)

Rated temperature: 150°C

Electrical performance:

Center conductor DC resistance at 20°C(Max): 23.0 ohms/km (7.00 ohms/1000')

Rated voltage: 1000v DC

Capacitance center conductor to tube: 84pf/m (25.0 pf/ft)

Insulation resistance at 20°C, Center conductor to Tube (min): 3800 Megohm-km

Tube linear resistance(Max): 67 ohm/km(20.5 ohm/kft)