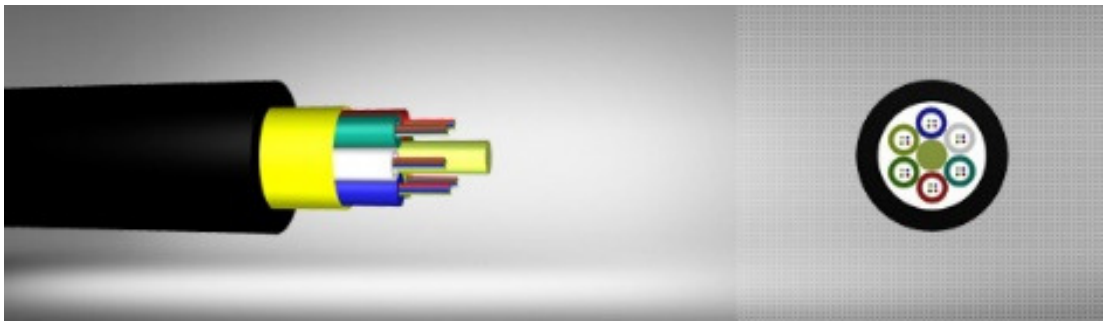
Duct Type Fiber Optic Cables



Number of fibers
2 - 216 fibers.

Number of Loose Tube
Cable can be produced with different loose tube count depending on number of fiber. HES KABLO defines number of loose tube according to customer requirement or cable construction. Maximum 12 fibers can be placed in a loose tube.

Application
Cable is used in duct for local and long distance telecommunication networks.

Cable Construction
Loose tubes and fillers (if any) are stranded around the FRP or metallic central strength member. Aramid or glass yarn is applied for tensile strength and sheathed by outer MDPE or HDPE jacket. Cable is filled with jelly to prevent water penetration. Dry-Core design is also available.

Fibers Used
ITU-T G652, G 652C , G653 , G655 SM fiber; 62.5/125 and 50/125 µm MM fiber.