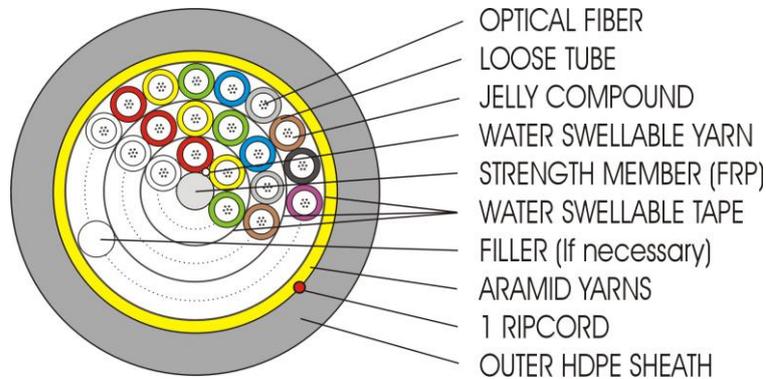


■ SMALL DIAMETER DUCT INSTALLATION CABLE (372C ~ 432C)



- SINGLE MODE OPTICAL FIBER (ITU-T G.652D, LWPF ; Low Water Peak Fiber)
- LOOSE TUBE (JELLY FILLED)
- CENTRAL STRENGTH MEMBER (FRP) + ADDITIONAL STRENGTH MEMBER (Aramid yarns)
- DRY CORE TYPE, SZ STRANDING
- 3 LAYER STRUCTURE
- SD_APE* SHEATH FOR DUCT INSTALLATION (Halogen free PE)

Fiber Counts		372C	384C	396C	408C	420C	432C	
Nom. cable diameter (mm)		18.8	18.8	18.8	18.8	18.8	18.8	
Fibers per tube		12	12	12	12	12	12	
Nom. loose tube diameter (mm)		2.2	2.2	2.2	2.2	2.2	2.2	
Nom. outer sheath thickness (mm)		1.0	1.0	1.0	1.0	1.0	1.0	
Min. bend radius (mm)	No load	188	188	188	188	188	188	
	Under load	376	376	376	376	376	376	
Max. pulling tension (N)	Installation	4000	4000	4000	4000	4000	4000	
	Operation	2000	2000	2000	2000	2000	2000	
Cable weight (kg/km)		234	235	236	236	237	238	
Recommended temperature range		-40°C ~ +70°C (Transportation & Storage)					-10°C ~ +50°C (Installation)	
							-40°C ~ +70°C (Operation)	

Note) SD_APE* : Small Diameter_Aramid yarns + PE Sheath

SMALL DIAMETER DUCT CABLE (SD-KPE Sheath)

- ITU-T G.652D, LWPF, [3 Layer : 372C, 384C, 396C, 408C, 420C, 432C]

Note) F: Filler (Natural color)