

- Loose tubes with 12 optical fibers, filled with thixotropic compound
- Stranded loose tubes with dummies if necessary
- Central strength member made of FRP with PE coating if necessary
- Cable strand: dry, with water blocking yarns and tape
- Outer sheath: Black HDPE, UV resistant, 2 ripcords under sheath

48..72 fibers



96 fibers



144 fibers



192 fibers



## PRODUCT CODE

DS-OUT-CABLES-ADSS / -

## TECHNICAL FEATURES

Number of fibers		48	72	96	144	192
						200μm
Loose tubes x fibers		4x12	6x12	8x12	12x12	16x12
Loose tubes / Dummies		4/2	6/0	8/0	12/0	I: 4/2 O: 12/0
Loose tube Ø	mm	2.1	2.1	2.1	2.1	2.0
Central Strength Member	mm	2.3	2.3	3.5	6.3(3.5)	2.1
Minimum aramid yarns	dtex	≥20000	≥20000	≥20000	≥25000	≥45000
Outer sheath thickness	mm	1.5			1.6	1.8
Outer diameter (±0.5)	mm	10.3	10.3	11.3	14.4	15.0
Weight /km (± 15%)	kg	87	87	109	162	164