

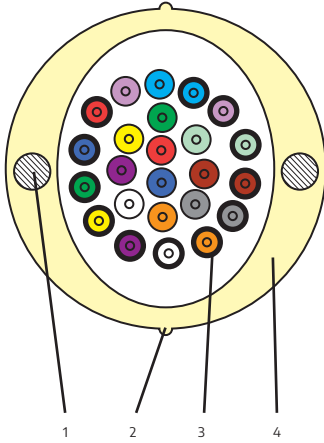
# Easy access fibre KLD-T

## Features:

- capacity up to 48, G.657 A2, 900 µm buffered fibres
- applied in vertical installations in multi-dwelling buildings
- easy access to fibres through a window-cut
- possibility to draw up to 20 m of fibre out of a cable through a window-cut
- branching achieved by leading a drawn fibre to client's apartment
- non-flammable external coating, halogen free LSOH, in accordance with international fire safety requirements
- possibility of cable termination with optical connectors

## Technical specifications:

fibre count		1-8)	1-12)	24)	36-48)
temperature range [°C]	transport and storage	-40 to +70			
	installation	-5 to +50			
	operation	-15 to +60			
maximum pulling force [N]		300	500		600
crush resistance [N/cm]		100	200		
minimum bending radius [mm]		65	90	100	130
standard packaging		cylinders of 2 or 4 km			
storage		indoor			
flame retardancy		IEC60332-1 and IEC60332-3C			
nominal diameter [mm]		6,6	8,5	10,5	13,5
nominal weight [kg/km]		32 to 38	55 to 64	87 to 97	122 to 143
marking of outer sheath		manufacturing year and week - ACOME - fibre count and type - product code + metre marks			



KLD-T cable construction

1. fibre reinforced plastic (FRP) strength members
2. opening side location maker for proper window cutting
3. 900 µm easy strip buffer
4. halogen free coating (LSOH)