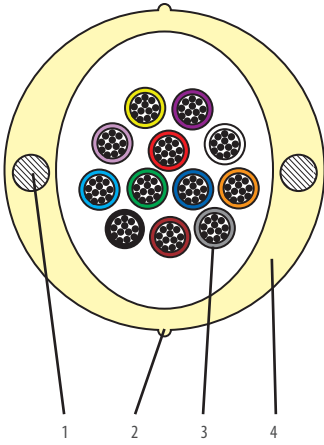


## KLD-TK EASY ACCESS FIBREK

*KLD-TK cable construction*



1. Fibre Reinforced Plastic (FRP) strength members
2. opening side location maker for proper window cutting
3. compact tube with 2, 4, 6, 8 or 12 singlemode fibres
4. halogen free coating (LSOH)

### FEATURES:

- up to 288 fibres organised in compact tubes
- 2, 4, 6, 8 or 12 fibres per tube
- applied in vertical installations in multi-dwelling buildings
- easy access to fibres through a window-cut
- possibility to draw out up to 6 m of compact tube through a window-cut
- branching achieved by splicing in a shaft splice box
- halogen free coating LSOH, in accordance with international fire safety requirements

### TECHNICAL SPECIFICATIONS:

fibre count	2-48J	2-72J	26-144J	50-288J
configuration of cable tubes	max. 13 tubes each of 2 SMF or 4 tubes of 12 SMF each	max. 18 tubes each of 2 SMF or 6 tubes of 12 SMF each	max. 34 tubes each of 2 SMF or 12 tubes of 12 SMF each	max. 64 tubes each of 2 SMF or 24 tubes of 12 SMF each
temperature range [°C]:	transport and storage	-40 do +70		
	installation	-5 do +50		
	operation	-15 do +60		
maximum usage length	100 m			
maximum pulling force [N]	300	500	600	
crush resistance [N/cm]	100	200		
minimum bending radius [mm]	60	90	100	130
standard packaging	cylinders of 2 or 4 km			
storage	indoor			
flame retardancy	IEC60332-1 i IEC60332-3C			
nominal diameter [mm]	6,6	8,5	10,5	13,5
nominal weight [kg/km]	32 do 38	55 do 64	81 do 95	112 do 140
marking of outer sheath	manufacturing year and week - ACOME - fibre count and type - product code + metre marks			