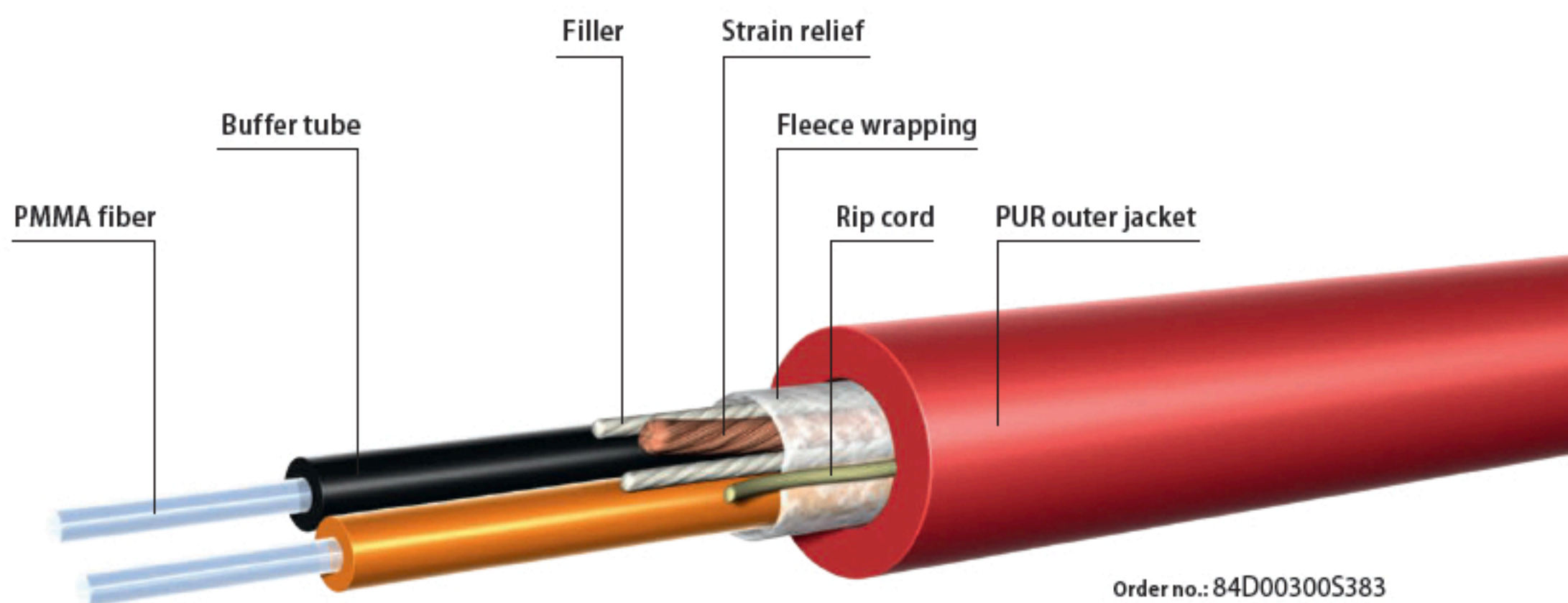


POF cable specifications		I-V4Y(ZN)11Y 2P980/1000 FLEX	AT-(ZN)V2Y2Y 2P980/1000	A-V4Y(ZN)11YB2Y 2P980/100	I-V4Y11Y 4P980/1000	
Order no.		84D00300S383	84D02500S000	84D03100S000	84E00200S333	
Composition	Buffer tube material	PA	PE	PA	PA	
	Outer jacket material	PUR	PE	PUR	PUR	
	No. of POF elements (980/1000 μm)	2	2	2	4	
	No. of copper elements	–	–	–	–	
	Outer Ø [mm]	8.0	7.0	9.4	7.5	
Mechanical properties	Min. bending radius [mm]	during installation	60	90	90	70
		long-term	40	60	135	50
	Max. pull force [N]	short-term	400	200	1000	500
		long-term	100	100	200	200
	Approx. cable weight [kg/km]	55	33	64	42	
Thermal properties	Operating temperature [°C]	-20 to +70	-25 to +70	-40 to +70	-20 to +70	
Attenuation	[dB/km] at 650 nm (Laser)	< 190	< 220	< 170	< 190	
	[dB/km] at 660 nm (LED)	< 290	< 350	< 230	< 290	



Order no.: 84D00300S383