

# Type designation for Datwyler fibre optic cables

<b>A</b>	<b>60</b>	<b>E9</b>	<b>wb</b>	<b>GG</b>	<b>T</b>	<b>5</b>	<b>HighP</b>
							High Performance
							Maximum no. of loose tubes
							<b>Cable sheath:</b> <b>T</b> Thermoplastic (PE) <b>FR/LSOH</b> Flame retardant in accordance with IEC 60332 <b>LSOH</b> Low smoke zero halogen <b>PVC</b> Polyvinyl chloride
							<b>Armour:</b> <b>K</b> Aramid yarn <b>W</b> Corrugated steel <b>GG</b> Glass strands
							<b>Cable design:</b> <b>K</b> Aramid yarn <b>T</b> Thermoplastic sheath <b>Z</b> Central loose tube construction <b>wb</b> Water blocking (swelling yarns or swelling tapes)
							<b>Fibre type:</b> <b>E</b> Singlemode (SMF E9/125) <b>G</b> Multimode + graded index (MMF G50/125 or G62.5/125)
							Number of fibres
							<b>Area of application:</b> <b>A</b> Outdoor cable <b>I</b> Indoor cable