

## FTMS

### Indoor cable



**APPLICATION**                      Tight buffered distribution cable for indoor premises cabling. Flame retardant and halogen free.

**CONSTRUCTION**                      Optical fibre                                      Tight coated (0.9 mm) single-mode or multimode fibre  
    Cable core                                      The fibres are bundled with fibre yarns to form the cable core  
    Outer sheath                                      Halogen free and flame retardant plastic sheath

**PROPERTIES**                              Temperature range                              -20 ... +70 °C  
    Transport, storage, operation                              -15 ... +60 °C  
    Installation                                      2000 N/100 mm  
    Crush strength

SSTL code	Type FTMS	Draka code	Diameter mm	Allowable short term tension N	Bending radius during installation mm	Bending radius installed mm	Mass kg/km
0245583	4 x GKT OM1	L715255	5.0	1000	150	75	30
0245589	8 x GKT OM1	L715256	6.0	1200	180	90	40
0245591	12 x GKT OM1	L715257	6.5	1200	195	98	45
0241793	16 x GKT OM1	L716675	7.0	1200	210	105	50
0241795	24 x GKT OM1	L716676	8.5	1500	255	128	80
0245585	4 x SMT G.652.D	L716457	5.0	1000	150	75	30
0245587	8 x SMT G.652.D	L716458	6.0	1200	180	90	40
0245593	12 x SMT G.652.D	L716459	6.5	1200	195	98	45
0241614	24 x SMT G.652.D	L716460	8.5	1500	255	128	80
0241616	4 x GIT OM2	L717694	5.0	1000	150	75	30
0241618	8 x GIT OM2	L717695	6.0	1200	180	90	40
0241620	12 x GIT OM2	L717691	6.5	1200	195	98	45
0241622	24 x GIT OM2	L717696	8.5	1500	255	128	80
0241624	4 x GIT OM3	L717697	5.0	1000	150	75	30
0241626	8 x GIT OM3	L717698	6.0	1200	180	90	40
0241628	12 x GIT OM3	L717692	6.5	1200	195	98	45
0241630	24 x GIT OM3	L717699	8.5	1500	255	128	80

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**COLOUR CODE**

<b>Fibre</b>	1	2	3	4	5	6
<b>Color</b>	blue	white	yellow	green	grey	orange
<b>Fibre</b>	7	8	9	10	11	12
<b>Color</b>	brown	turquoise	black	violet	pink	red
<b>Fibre</b>	13	14	15	16	17	18
	<b>black mark 70 mm intervals</b>					
<b>Color</b>	white	yellow	grey	orange	turquoise	pink
<b>Fibre</b>	19	20	21	22	23	24
	<b>black mark 35 mm intervals</b>					
<b>Color</b>	white	yellow	grey	orange	turquoise	pink