

Fiber P/N	Fiber Type	Multimode Fiber Grade & Standard	Attenuation (dB/Km)				Min. Bandwidth (MHz·Km)				Numerical Aperture
			850nm		1300nm		850nm		1300nm		
			Nom	Max	Nom	Max	OFL ³	EMB ⁴	OFL ³	EMB ⁴	
52	50/125µm Graded Index Multimode Optical Fiber	Standard Grade OM2 - ISO/IEC 11801 EIA/TIA 492 AAAB A1a.1 - IEC 60793-2-10 TIA-568-C.3	2.8	3.0	0.8	1.0	500	NS	500	NS	0.200±0.02
54		10G Grade OM3 - ISO/IEC 11801 EIA/TIA 492AAAC-A A1a.2 - IEC 60793-2-10 TIA-568-C.3	2.8	3.0	0.8	1.0	1500	2000	500	500	0.200±0.02
55		10G Grade YENİ Bend Insensitive OM3 - ISO/IEC 11801 EIA/TIA-492 AAAC-A A1a.2 - IEC 60793-2-10 TIA-568-C.3	2.8	3.0	0.8	1.0	1500	2000	500	500	0.200±0.02
56		10G Grade OM4 - EIA/TIA 492AAAD OM4 - ISO/IEC 11801 A1a.3 - IEC 60793-2-10	2.3	2.5	0.6	0.8	3500	4700	500	500	0.200±0.015
57		10G Grade YENİ Bend Insensitive OM4 - EIA/TIA-492 AAAD OM4 - ISO/IEC 11801 A1a.3 - IEC 60793-2-10	2.3	2.5	0.6	0.8	3500	4700	500	500	0.200±0.015
61	62.5/125µm Graded Index Multimode Optical Fiber	Standard Grade OM1 - ISO/IEC 11801 EIA/TIA-492 AAAA TIA-568-C.3	3.0	3.5	0.7	1.0	200	NS	600	NS	0.275±0.015
Fiber P/N	Fiber Type	Singlemode Fiber Grade & Standard	1310nm		1383nm		1550nm		MFD		
			Nom	Max	Nom	Max	Nom	Max			
91	9.3/125µm Single Mode Optical Fiber	Standard Grade OS1 - ISO/IEC 11801 TIA-568-C.3 Inside Plant	0.4	1.0	NS	NS	0.4	1.0	9.3±0.5 µm@1310nm		
92		Premium Grade OS2 - ISO/IEC 11801 TIA-568-C.3 Outside Plant	0.33	0.40	0.30	0.4	0.22	0.4	9.3±0.5 µm@1310nm		
93		ITU-T G.652	0.33	0.35	NS	NS	0.20	0.22	9.2±0.5 µm@1310nm		
94		ITU-T G.652.D no water peak	0.33	0.35	0.31	0.35	0.20	0.22	9.2±0.5 µm@1310nm		
95		ITU-T G.655 Non-zero dispersion shifted	0.33	0.35	NS	NS	0.20	0.22	9.6±0.5 µm@1550nm		
96		ITU-T G.656 No water peak non-zero dispersion shifted	0.33	0.35	0.35	0.40	0.20	0.22	9.6±0.5 µm@1550nm		
A1		ITU-T G.657.A1 Bend-insensitive Category A1 MBR: 10mm	0.33	0.40	0.35	0.40	0.20	0.30	8.6-9.5±0.4 µm@1310nm		
A2		ITU-T G.657.A2 Bend-insensitive Category A2 MBR: 7.5mm	0.33	0.40	0.35	0.40	0.20	0.30	8.6-9.5±0.4 µm@1310nm		
B2		ITU-T G.657.B2 Bend-insensitive Category B2 MBR: 7.5mm	0.40	0.50	0.4 max. @1625nm		0.20	0.30	6.3-9.5±0.4 µm@1310nm		
B3		ITU-T G.657.B3 Bend-insensitive Category B3 MBR:5.0mm	0.40	0.50	0.4 max. @1625nm		0.20	0.30	6.3-9.5±0.4 µm@1310nm		

Notlar:

Fiber iki basamaklı ürün kodu, seçilen ürün kodundaki "FO" harflerinin yerine geçecektir.

Tüm iletim parametreleri kablolaştırılmış fiberlerin değerlerini göstermektedir.

OFL => Minimum veri taşıma kapasitesi (TIA/EIA 455-204 & IEC 60793-1-41'e göre, LED bazlı sistemler için, genellikle 100Mbps'e kadar)

EMB=> Minimum veri taşıma kapasitesi (TIA/EIA 455-220A and IEC 60793-1-49'a göre, Lazer bazlı sistemler için, genellikle 10Gbps'e kadar)