



## Standards Compliance By Product

	UL 444	(NFPA 262)	(UL 1666)	(UL 1655)	(UL 1581)	ISO/IEC 11801	ANSI/TIA/EIA 568-B.2, Cat 3	ANSI/TIA/EIA 568-B.2, Cat 5e	ANSI/TIA/EIA 568-B.2-1, Cat 6	ANSI/TIA/EIA 568-B.2-10, Cat 6A	ANSI/TIA/EIA 464-B	** ANSI/ICEA S-80-576	GR-111	GR-136	GR-137	GR-449	RoHS 2002/95/EC	
<b>Premise Copper</b>																		
Station Wire - Cat 3	X		X		X													X
COAX - 60%	X			X	X													X
COAX - QUAD	X		X		X													X
ARMM/ARAM	X		X				X						X					X
Cat3	X	X	X				X											X
Cat5e, Marathon	X	X	X			X		X										X
Cat5e, Cobra	X	X	X			X		X										X
Cat5e, Cobra, ScTP (F/UTP )	X	X	X			X		X										X
Cat6, Series 77	X	X	X			X			X									X
Cat6+, DataGain	X	X	X			X			X									X
Cat6eX, NextGain	X	X	X			X			X									X
Cat6A, 10Gain	X	X	X			X			X	X								X
Cat6A, STP (U/FTP)	X	X	X			X			X	X								X
<b>Central Office</b>																		
ABAM/ABMM	X						X						X		X			X
1249 Series	X										X				X	X		X
1161A Series	X										X				X	X		X
600C Series	X										X				X	X		X
Switchboard 100	X														X			X
Switchboard 100 Canadian	X														X			X
T100 Series	X														X			X
Switchboard 85	X											X						X
Frame Wire	X				X									X				X
Heavy Duty Frame Wire	X				X									X				X

\*\* Specification deactivated but shown for customer understanding



## Standards Compliance By Product

	ANSI/ICEA S-84-608	ANSI/ICEA S-86-634	ANSI/ICEA S-89-648	(PE 7)	** (PE 22) ANSI/ ICEA S-85-625	** (PE 27)	** (PE 38) 7 CFR 1755.380	(PE 39) 7 CFR 1755.390	(PE 89) 7 CFR 1755.890	TR-NWT- 000124	GR-421	GR-1069	RoHS 2002/95/EC
<b>OSP - Copper (RUS Standard)</b>													
Sealpic					X								X
Sealpic FSF 84	X						X		X				X
Sealpic FSF	X								X				X
Caspic FSF	X								X				X
Sealpic F	X							X					X
Cupic F	X							X					X
Gopic F	X							X					X
Caspic F	X							X					X
<b>OSP - Copper (Bell Standard)</b>													
ALPETH											X		
PASP											X		
SELF SUPPORT											X		
REINFORCED SELF SUPPORT											X		
BONDED STALPETH											X		
FILLED ALPETH									X		X		
FILLED ASP									X		X		
<b>OSP Copper Wire</b>													
IMRDW						X							X
ADP NMS			X	X								X	X
ADP NMS (6X24)			X	X									X
ADP-S			X	X									X
Integrated Messenger Wire			X										X
BDW A		X											X
BW CF		X								X			X
BW GDJ		X								X			X

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## Standards Compliance By Product

	(NFPA 262)	(UL 1666)	ISO/IEC 11801	ANSI/TIA/EIA 568-C.3	ANSI/ICEA S-87-640	(PE 90) 7 CFR 1755.900	GR-20	GR-409	GR-2961	RoHS 2002/95/EC
<b>Premises - Fiber</b>										
Distribution	X	X		X				X		X
I/O Tight Buffered Plenum	X		X	X				X	X	X
I/O Water block, Sun resistant, Riser		X	X	X			X	X	X	X
Interlock Armored	X	X		X				X		X
<b>OSP - Fiber</b>										
Loose Tube Single Jacket All Dielectric					X	X	X			
Loose Tube Double Jacket All Dielectric					X	X	X			
Loose Tube Single Jacket Single Armored					X	X	X			
Loose Tube Single Jacket Double Armored					X	X	X			
Loose Tube Double Jacket Double Armored					X	X	X			
Loose Tube Triple Jacket Double Armored					X	X	X			
Single Loose Tube All Dielectric					X	X	X			
Single Loose Tube Single Armored					X	X	X			
Single Flex Tube All Dielectric					X	X	X			
Single Flex Tube Single Armored					X	X	X			
Self Support Loose Tube Single Jacket Unarmored					X	X	X			
Self Support Loose Tube Double Jacket Unarmored					X	X	X			
Self Support Loose Tube Single Jacket Armored					X	X	X			
Self Support Loose Tube Double Jacket Armored					X	X	X			
Self Support Single Loose Tube Double Jacket					X	X	X			
Self Support Single Loose Tube Double Jacket Armored					X	X	X			
Loose Tube Indoor/Outdoor Riser					X	X	X			X
Single Loose Tube Indoor/Outdoor Riser					X	X	X			X
Series 1H - Heavy Duty Loose Tube					X	X	X			
ADP FTTP					X	X	X			
UG FTTP					X	X	X			
Buried FTTP					X	X	X			
Buried FTTP Composite					X	X	X			
Flex Tube Ribbon Unarmored					X	X	X			
Flex Tube Ribbon Armored					X	X	X			



## Standards Compliance By Product

	Superior Essex	Belden	Berktek	Commscope	Systimax
<b>Premise Copper</b>					
<b>Cat 6a (10G and beyond)</b>	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801	ANSI/TIA/EIA-568-B2	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>CAT 6e</b>	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801	ANSI/TIA/EIA-568-B2	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>Cat 6</b>	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2-Cat6, ISO/IEC 11801	ANSI/TIA/EIA-568-B2	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>Cat 5e</b>	ANSI/TIA/EIA-568-B2-Cat5, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2-Cat5, ISO/IEC 11801	ANSI/TIA/EIA-568-B2	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>Cat 5</b>	ANSI/TIA/EIA-568-B2-Cat5, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2-Cat5, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>Cat 3</b>	ANSI/TIA/EIA-568-B2-Cat3, ISO/IEC 11801, UL444, NFPA262, UL1666	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2	ANSI/TIA/EIA-568-B2, ISO/IEC 11801	ANSI/TIA/EIA-568-B2, ISO/IEC 11801
<b>Premise Fiber</b>					
<b>SM Distribution</b>	ANSI/TIA/EIA 568-B3, ANSI/ICEA S-87-640, NFPA262, UL1666, ISO/IEC 11801, GR 409, GR-20	ITU G.652.C/D	ANSI/TIA/EIA 568-B3, ANSI/ICEA S-104-696, ANSI/ICEA S-87-640, GR 409, GR-20	GR-409, ISSUE 1	GR-409, ISSUE 1
<b>MM Distribution</b>	ANSI/TIA/EIA 568-B3, ANSI/ICEA S-87-640, NFPA262, UL1666, ISO/IEC 11801, GR 409, GR-20	ANSI/TIA/EIA 568-B3, ISO/IEC 11801	ANSI/TIA/EIA 568-B3, ANSI/ICEA S-104-696, ANSI/ICEA S-87-640, GR 409, GR-20	GR-409, ISSUE 1	GR-409, ISSUE 1
<b>OSP Fiber</b>					
<b>All Products</b>	ANSI/TIA/EIA 568-B3, 7 CFR 7555.900 (PE90) ANSI/ICEA S-87-640, ISO/IEC 11801, GR-20	ANSI/TIA/EIA 568-B3, ISO/IEC 11801	ANSI/TIA/EIA 568-B3, ANSI/ICEA S-104-696, ANSI/ICEA S-87-640, ISO/IEC 11801, GR 409, GR-20	ANSI/ICEA S-87-640, GR-20, IEC 60793, IEC 60794, ITU-T G.652	ANSI/ICEA S-87-640, GR-20, IEC 60793, IEC 60794, ITU-T G.652