

NAFICON

***YJT and ODF 3x8 / 4x6 /
3x16***



Naficon was established in 1994 and is specialized in products for Passive Optic Networks (PON). Naficon is located in Nauvo, in the archipelago of Turku. Over the past three decades we have established ourselves as one of the leading operators on the field of end-products for optical fiber networks in Finland. Quality, flexibility and understanding are the three words that describe best the way we operate. Using high-class materials, the newest production equipment and continuous development of skills are the reasons for maintaining good quality year in and year out.



In July 2015 we founded subsidiary in Dubai, United Arab Emirates. The name of the company is NFOM (Naficon Fiber Optic Manufacturing) LLC. NFOM manufactures similar products as we do in Finland using the same materials and production equipment. Certain products, like trunk cables for mobile masts and other cell sites, are still made from start to finish in Nauvo. The production in NFOM started in February 2016. In April 2017 NFOM quality management system got ISO 9001 quality certification.



As said our manufacturing plant in Finland is in Nauvo. We manufacture pigtails, patch cords and multifiber cables with connectors ready-made. Used cables are for indoor and outdoor applications according to customer needs. Beside those products we manufacture pre-terminated fiber panels for different purposes.



Besides comprehensive stock of our own products, we have all the essential PON products in stock. Adapters, splice protector sleeves, attenuators, splitters, CWDM etc. We have thousands of products in stock so even bigger deliveries within a day can be made.

We manufacture products with all the most common connectors: SC, LC, FC and ST. All of them can be polished with UPC (no angle) and SC, LC and FC connectors are available as APC connectors. APC connectors feature fiber end face that is polished at an 8-degree angle. Other ready-made connectors, such as MTP/MPO and E2000, can be supplied via our partners.

Flexibility, quality and understanding

- three words that describe Naficon's products and operations



YJT



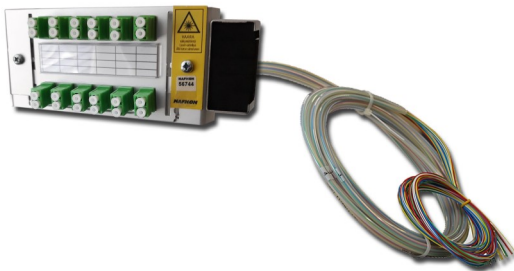
YJT is frame with the same pitch as it is with LSA bar. The casing that fits into this frame is called "liitinlevy" or LL. These casings are available empty, with pigtails or with cables. The connectors can be either SC or LC, both UPC and APC. The smallest casing can hold 1-12 SC or 1-24 LC connectors, taking three pitches of space. The largest casing can hold 48 SC or 96 LC connectors taking 12 pitches of space. The cable used in LL-products is either thin black (HBBX) or slightly thicker orange (FZOMSU-SD or FZMSU) indoor-/outdoor cable.



There is a pull-relief beside every 12 SC / 24 LC connectors on the right side of the casing. Underneath every adapter there is a place for notations.

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The length of the pigtails in LL-casings are 3.5 m and the pigtails are inside a protective tube in a matter that each tube contains six pigtails in six different colours. The length of the tube is 2 m.



In these products we have certain lengths in stock as well. The identification codes for these products can be found in a table at the end of the page. Other lengths are also available with flexible schedule.

Splitters can be preinstalled into LL-casings as well. With SC connectors 1:32 splitter is the largest one that fits and with LC connectors it is 1:64. All the splitters do not have identification codes, for more information please contact us!





LL YJT		LL YJT		LL YJT	
FZOMSUS-SD indoor-outdoor cable (orange)		FZOMSUS-SD indoor-outdoor cable (orange)		Casings, LL with pigtails and splitters	
Product code	Product	Product code	Product	Product code	Product
SC-UPC		LC-UPC			
7264133	LL YJT SC/- FZOMSUS-SD 12SML 15m	7264343	LL YJT LC/- FZOMSUS-SD 12SML 15m	7264118	LL-kotelo matala 24LC
7264134	LL YJT SC/- FZOMSUS-SD 12SML 25m	7264344	LL YJT LC/- FZOMSUS-SD 12SML 25m	7264119	LL-kotelo korkea 48LC
7264135	LL YJT SC/- FZOMSUS-SD 12SML 35m	7264345	LL YJT LC/- FZOMSUS-SD 12SML 35m	7269490	Avoliitinlevy 24 LC
7264136	LL YJT SC/- FZOMSUS-SD 12SML 50m	7264346	LL YJT LC/- FZOMSUS-SD 12SML 50m	7269491	Avoliitinlevy 12 RJ45
7264129	LL YJT SC/- FZOMSUS-SD 24SML 15m	7264335	LL YJT LC/- FZOMSUS-SD 24SML 15m	SC-UPC	
7264130	LL YJT SC/- FZOMSUS-SD 24SML 25m	7264336	LL YJT LC/- FZOMSUS-SD 24SML 25m	7264123	LL YJT SC/- 12SMT 3.5m
7264131	LL YJT SC/- FZOMSUS-SD 24SML 35m	7264337	LL YJT LC/- FZOMSUS-SD 24SML 35m	7264124	LL YJT SC/- 24SMT 3.5m
7264132	LL YJT SC/- FZOMSUS-SD 24SML 50m	7264338	LL YJT LC/- FZOMSUS-SD 24SML 50m	7268642	LL YJT SC/- 48SMT 3.5m
7268648	LL YJT SC/- FZOMSUS-SD 48SML 15m	7264339	LL YJT LC/- FZOMSUS-SD 48SML 15m	SC-APC	
7268649	LL YJT SC/- FZOMSUS-SD 48SML 25m	7264340	LL YJT LC/- FZOMSUS-SD 48SML 25m	7264266	LL YJT SCA/- 12SMT 3.5m
7268650	LL YJT SC/- FZOMSUS-SD 48SML 35m	7264341	LL YJT LC/- FZOMSUS-SD 48SML 35m	7264269	LL YJT SCA/- 24SMT 3.5m
7268651	LL YJT SC/- FZOMSUS-SD 48SML 50m	7264342	LL YJT LC/- FZOMSUS-SD 48SML 50m	7268643	LL YJT SCA/- 48SMT 3.5m
SC-APC		7268664	LL YJT LC/- FZOMSUS-SD 96SML 15m	LC-UPC	
7268652	LL YJT SCA/- FZOMSUS-SD 12SML 15m	7268665	LL YJT LC/- FZOMSUS-SD 96SML 25m	7264328	LL YJT LC/- 12SMT 3.5m
7268653	LL YJT SCA/- FZOMSUS-SD 12SML 25m	7268666	LL YJT LC/- FZOMSUS-SD 96SML 35m	7264329	LL YJT LC/- 24SMT 3.5m
7268654	LL YJT SCA/- FZOMSUS-SD 12SML 35m	7268667	LL YJT LC/- FZOMSUS-SD 96SML 50m	7268644	LL YJT LC/- 48SMT 3.5m
7268655	LL YJT SCA/- FZOMSUS-SD 12SML 50m	LC-APC		LC-APC	
7268656	LL YJT SCA/- FZOMSUS-SD 24SML 15m	7268668	LL YJT LCA/- FZOMSUS-SD 12SML 15m	7268645	LL YJT LCA/- 12SMT 3.5m
7268657	LL YJT SCA/- FZOMSUS-SD 24SML 25m	7268669	LL YJT LCA/- FZOMSUS-SD 12SML 25m	7268646	LL YJT LCA/- 24SMT 3.5m
7268658	LL YJT SCA/- FZOMSUS-SD 24SML 35m	7268670	LL YJT LCA/- FZOMSUS-SD 12SML 35m	7268647	LL YJT LCA/- 48SMT 3.5m
7268659	LL YJT SCA/- FZOMSUS-SD 24SML 50m	7268671	LL YJT LCA/- FZOMSUS-SD 12SML 50m	Splitters	
7268660	LL YJT SCA/- FZOMSUS-SD 48SML 15m	7268672	LL YJT LCA/- FZOMSUS-SD 24SML 15m	7263141	LL YJT 1X2 SCA
7268661	LL YJT SCA/- FZOMSUS-SD 48SML 25m	7268673	LL YJT LCA/- FZOMSUS-SD 24SML 25m	7263142	LL YJT 1X4 SCA
7268662	LL YJT SCA/- FZOMSUS-SD 48SML 35m	7268674	LL YJT LCA/- FZOMSUS-SD 24SML 35m	7263143	LL YJT 1X8 SCA
7268663	LL YJT SCA/- FZOMSUS-SD 48SML 50m	7268675	LL YJT LCA/- FZOMSUS-SD 24SML 50m		
		7268676	LL YJT LCA/- FZOMSUS-SD 48SML 15m		
		7268677	LL YJT LCA/- FZOMSUS-SD 48SML 25m		
		7268678	LL YJT LCA/- FZOMSUS-SD 48SML 35m		
		7268679	LL YJT LCA/- FZOMSUS-SD 48SML 50m		
		7268680	LL YJT LCA/- FZOMSUS-SD 96SML 15m		
		7268681	LL YJT LCA/- FZOMSUS-SD 96SML 25m		
		7268682	LL YJT LCA/- FZOMSUS-SD 96SML 35m		
		7268683	LL YJT LCA/- FZOMSUS-SD 96SML 50m		

YJT and ODF 3x8 / 4x6





LL YJT		LL YJT	
HBBX indoor-outdoor cable (black)		HBBX indoor-outdoor cable (black)	
Product code	Product	Product code	Product
SC-UPC		LC-UPC	
7268684	LL YJT SC/- HBBX 12SML 15m	7268359	LL YJT LC/- HBBX 12SML 15m
7268685	LL YJT SC/- HBBX 12SML 25m	7268400	LL YJT LC/- HBBX 12SML 25m
7268686	LL YJT SC/- HBBX 12SML 35m	7268401	LL YJT LC/- HBBX 12SML 35m
7268687	LL YJT SC/- HBBX 12SML 50m	7268402	LL YJT LC/- HBBX 12SML 50m
7264484	LL YJT SC/- HBBX 24SML 15m	7264476	LL YJT LC/- HBBX 24SML 15m
7264485	LL YJT SC/- HBBX 24SML 25m	7264477	LL YJT LC/- HBBX 24SML 25m
7264486	LL YJT SC/- HBBX 24SML 35m	7264478	LL YJT LC/- HBBX 24SML 35m
7264487	LL YJT SC/- HBBX 24SML 50m	7264479	LL YJT LC/- HBBX 24SML 50m
7264488	LL YJT SC/- HBBX 48SML 15m	7264480	LL YJT LC/- HBBX 48SML 15m
7264489	LL YJT SC/- HBBX 48SML 25m	7264481	LL YJT LC/- HBBX 48SML 25m
7264490	LL YJT SC/- HBBX 48SML 35m	7264482	LL YJT LC/- HBBX 48SML 35m
7264491	LL YJT SC/- HBBX 48SML 50m	7264483	LL YJT LC/- HBBX 48SML 50m
SC-APC		7268403	LL YJT LC/- HBBX 96SML 15m
7268688	LL YJT SCA/- HBBX 12SML 15m	7268404	LL YJT LC/- HBBX 96SML 25m
7268689	LL YJT SCA/- HBBX 12SML 25m	7268405	LL YJT LC/- HBBX 96SML 35m
7268690	LL YJT SCA/- HBBX 12SML 35m	7268406	LL YJT LC/- HBBX 96SML 50m
7268691	LL YJT SCA/- HBBX 12SML 50m	LC-APC	
7268692	LL YJT SCA/- HBBX 24SML 15m	7268407	LL YJT LCA/- HBBX 12SML 15m
7268693	LL YJT SCA/- HBBX 24SML 25m	7268408	LL YJT LCA/- HBBX 12SML 25m
7268694	LL YJT SCA/- HBBX 24SML 35m	7268409	LL YJT LCA/- HBBX 12SML 35m
7268695	LL YJT SCA/- HBBX 24SML 50m	7268410	LL YJT LCA/- HBBX 12SML 50m
7268696	LL YJT SCA/- HBBX 48SML 15m	7268411	LL YJT LCA/- HBBX 24SML 15m
7268697	LL YJT SCA/- HBBX 48SML 25m	7268412	LL YJT LCA/- HBBX 24SML 25m
7268698	LL YJT SCA/- HBBX 48SML 35m	7268413	LL YJT LCA/- HBBX 24SML 35m
7268699	LL YJT SCA/- HBBX 48SML 50m	7268414	LL YJT LCA/- HBBX 24SML 50m
		7268415	LL YJT LCA/- HBBX 48SML 15m
		7268416	LL YJT LCA/- HBBX 48SML 25m
		7268417	LL YJT LCA/- HBBX 48SML 35m
		7268418	LL YJT LCA/- HBBX 48SML 50m
		7268419	LL YJT LCA/- HBBX 96SML 15m
		7268420	LL YJT LCA/- HBBX 96SML 25m
		7268421	LL YJT LCA/- HBBX 96SML 35m
		7268422	LL YJT LCA/- HBBX 96SML 50m

YJT and ODF 3x8 / 4x6

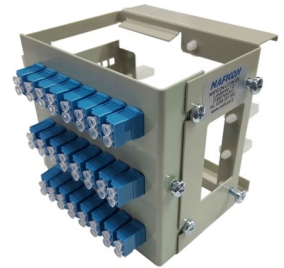




ODF 3x8 / 4x6 / 3x16

We manufacture preinstalled casings for TT-192 (3x8) and TT-120 (4x6) frames. The casings can be preinstalled with pigtails, cables or splitters. The maximum number of connectors in the casing is 24 with SC connectors and 48 with LC connectors.

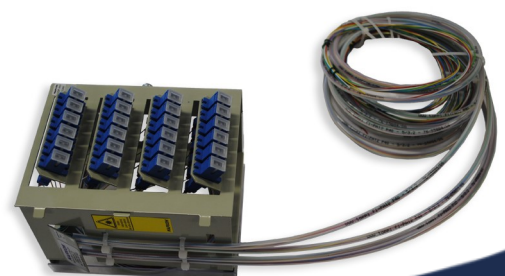
LC connectors can only be installed into TT-192 frame with its own front frame (ODF 3x16). That is due to lack of space in 3x8 casing for LC connectors trigger to work properly.



The same cables are used in ODF 3x8 and 4x6 casings as it is with LL-casings. The cables and lengths in stock are listed below in the tables as well as Product codes and Product names.

ODF 3X8		ODF 4X6	
FZOMSUS-SD indoor-outdoor cable (orange)		FZOMSUS-SD indoor-outdoor cable (orange)	
Product code	Product	Product code	Product
SC-UPC		SC-UPC	
7262087	ODF SC 3x8/- FZOMSUS-SD 12SML 15m	7262091	ODF SC 4x6/- FZOMSUS-SD 12SML 15m
7262088	ODF SC 3x8/- FZOMSUS-SD 12SML 25m	7262092	ODF SC 4x6/- FZOMSUS-SD 12SML 25m
7262089	ODF SC 3x8/- FZOMSUS-SD 12SML 35m	7262093	ODF SC 4x6/- FZOMSUS-SD 12SML 35m
7264495	ODF SC 3x8/- FZOMSUS-SD 12SML 50m	7262094	ODF SC 4x6/- FZOMSUS-SD 12SML 50m
7262095	ODF SC 3x8/- FZOMSUS-SD 24SML 15m	7262100	ODF SC 4x6/- FZOMSUS-SD 24SML 15m
7262096	ODF SC 3x8/- FZOMSUS-SD 24SML 25m	7262101	ODF SC 4x6/- FZOMSUS-SD 24SML 25m
7262097	ODF SC 3x8/- FZOMSUS-SD 24SML 35m	7262102	ODF SC 4x6/- FZOMSUS-SD 24SML 35m
7262098	ODF SC 3x8/- FZOMSUS-SD 24SML 50m	7262103	ODF SC 4x6/- FZOMSUS-SD 24SML 50m
SC-APC		SC-APC	
7268385	ODF SCA 3x8/- FZOMSUS-SD 12SML 15m	7268389	ODF SCA 4x6/- FZOMSUS-SD 12SML 15m
7268386	ODF SCA 3x8/- FZOMSUS-SD 12SML 25m	7268390	ODF SCA 4x6/- FZOMSUS-SD 12SML 25m
7268387	ODF SCA 3x8/- FZOMSUS-SD 12SML 35m	7268391	ODF SCA 4x6/- FZOMSUS-SD 12SML 35m
7268388	ODF SCA 3x8/- FZOMSUS-SD 12SML 50m	7268392	ODF SCA 4x6/- FZOMSUS-SD 12SML 50m
7268393	ODF SCA 3x8/- FZOMSUS-SD 24SML 15m	7268397	ODF SCA 4x6/- FZOMSUS-SD 24SML 15m
7268394	ODF SCA 3x8/- FZOMSUS-SD 24SML 25m	7268398	ODF SCA 4x6/- FZOMSUS-SD 24SML 25m
7268395	ODF SCA 3x8/- FZOMSUS-SD 24SML 35m	7268399	ODF SCA 4x6/- FZOMSUS-SD 24SML 35m
7268396	ODF SCA 3x8/- FZOMSUS-SD 24SML 50m	7268621	ODF SCA 4x6/- FZOMSUS-SD 24SML 50m
HBBX indoor-outdoor cable (black)		HBBX indoor-outdoor cable (black)	
Product code	Product	Product code	Product
SC-UPC		SC-UPC	
7262063	ODF SC 3x8/- HBBX 12SML 15m	7262067	ODF SC 4x6/- HBBX 12SML 15m
7262064	ODF SC 3x8/- HBBX 12SML 25m	7262068	ODF SC 4x6/- HBBX 12SML 25m
7262065	ODF SC 3x8/- HBBX 12SML 35m	7262069	ODF SC 4x6/- HBBX 12SML 35m
7262066	ODF SC 3x8/- HBBX 12SML 50m	7262070	ODF SC 4x6/- HBBX 12SML 50m
7262071	ODF SC 3x8/- HBBX 24SML 15m	7262075	ODF SC 4x6/- HBBX 24SML 15m
7262072	ODF SC 3x8/- HBBX 24SML 25m	7262076	ODF SC 4x6/- HBBX 24SML 25m
7262073	ODF SC 3x8/- HBBX 24SML 35m	7262077	ODF SC 4x6/- HBBX 24SML 35m
7262074	ODF SC 3x8/- HBBX 24SML 50m	7262078	ODF SC 4x6/- HBBX 24SML 50m
SC-APC		SC-APC	
7268626	ODF SCA 3x8/- HBBX 12SML 15m	7268630	ODF SCA 4x6/- HBBX 12SML 15m
7268627	ODF SCA 3x8/- HBBX 12SML 25m	7268631	ODF SCA 4x6/- HBBX 12SML 25m
7268628	ODF SCA 3x8/- HBBX 12SML 35m	7268632	ODF SCA 4x6/- HBBX 12SML 35m
7268629	ODF SCA 3x8/- HBBX 12SML 50m	7268633	ODF SCA 4x6/- HBBX 12SML 50m
7268634	ODF SCA 3x8/- HBBX 24SML 15m	7268638	ODF SCA 4x6/- HBBX 24SML 15m
7268635	ODF SCA 3x8/- HBBX 24SML 25m	7268639	ODF SCA 4x6/- HBBX 24SML 25m
7268636	ODF SCA 3x8/- HBBX 24SML 35m	7268640	ODF SCA 4x6/- HBBX 24SML 35m
7268637	ODF SCA 3x8/- HBBX 24SML 50m	7268641	ODF SCA 4x6/- HBBX 24SML 50m

ODF 3X16	
FZOMSUS-SD indoor-outdoor cable (orange)	
Product code	Product
LC-UPC	
7264308	ODF 3x16 LC/- FZOMSUS-SD 48SML 15m
7264309	ODF 3x16 LC/- FZOMSUS-SD 48SML 25m
7264310	ODF 3x16 LC/- FZOMSUS-SD 48SML 35m
7264311	ODF 3x16 LC/- FZOMSUS-SD 48SML 50m
LC-APC YJT and ODF 3x8 / 4x6	
7268622	ODF 3x16 LCA/- FZOMSUS-SD 48SML 15m
7268623	ODF 3x16 LCA/- FZOMSUS-SD 48SML 25m
7268624	ODF 3x16 LCA/- FZOMSUS-SD 48SML 35m
7268625	ODF 3x16 LCA/- FZOMSUS-SD 48SML 50m
HBBX indoor-outdoor cable (black)	
Product code	Product
LC-UPC	
7264262	ODF 3x16 LC/- HBBX 48SML 15m
7264263	ODF 3x16 LC/- HBBX 48SML 25m
7264264	ODF 3x16 LC/- HBBX 48SML 35m
7264265	ODF 3x16 LC/- HBBX 48SML 50m
LC-APC	
7264500	ODF 3x16 LCA/- HBBX 48SML 15m
7264501	ODF 3x16 LCA/- HBBX 48SML 25m
7264502	ODF 3x16 LCA/- HBBX 48SML 35m
7264503	ODF 3x16 LCA/- HBBX 48SML 50m



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