

DESCRIPTION

barpa UHD Cassettes are designed to be installed on barpa UHD patch panel. Used to manage optical fiber terminations in 8F or 12F, these cassettes can be supplied already preconfigured or empty for splicing. With a special design, these cassettes are easy to install and remove.

APPLICABLE STANDARDS

• ISO/IEC 11801; • EN 50173-1; • IEC 61754-1; • ANSI/TIA-568.3-E;













8 FIBERS



12 FIBERS

PRODUCT SPECIFICATIONS

Type Fiber Transitions		12F 8F		
		MTP [®] -LC MTP [®] -MTP [®] Empty for splicing (available in LC, LC/APC, SC and SC/APC)		
Fiber Category		G657A1, G657A2, OM2, OM3, OM4, OM5		
Polarity		A, B, U1, U2		
Color		Black		
Material		Plastic ABS		
Dimensions (mm)	12F	90x130x12		
	8F	60x105x12		



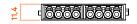
PERFORMANCE

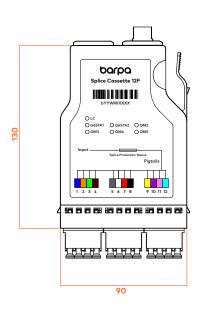
Insertion Loss (IL)	12F	14TD® 1 0 0	Singlemode	≤1.3dB
		MTP [®] -LC Cassette —	Multimode	≤0.5dB
		MPO-LC Cassette	Singlemode	≤1.5dB
			Multimode	≤0.75dB
		Splicing Cassette	Singlemode	≤0.50dB
			Multimode	≤0.50dB
			Singlemode	≤1.3dB
	8F -	MTP [®] -LC Cassette	Multimode	≤0.5dB
		MPO-LC Cassette —	Singlemode	≤1.5dB
			Multimode	≤0.75dB

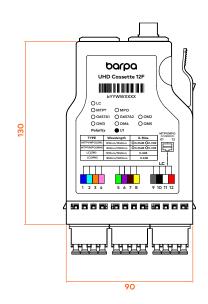
TECHNICAL DRAWING

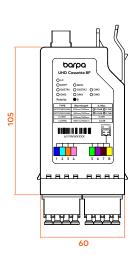














ORDER INFORMATION

		Inner Box			Outer Box			
Code	Description	Dimensions (mm)	Gross Weight (kg)	Net Weight (kg)	Dimensions (mm)	Gross Weight (kg)	Net Weight (kg)	Quantity (un)
81504081012	UHD Cassette MTP [®] -LC 8F G657A1 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504082012	UHD Cassette MTP [®] -LC 8F OM3 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504083012	UHD Cassette MTP [®] -LC 8F OM4 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504084012	UHD Cassette MTP [®] -LC 8F OM5 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504121011	UHD Cassette MTP [®] -LC 12F G657A1 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504122011	UHD Cassette MTP [®] -LC 12F OM3 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504123011	UHD Cassette MTP [®] -LC 12F OM4 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504124011	UHD Cassette MTP [®] -LC 12F OM5 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504121030	Splice Cassette with 12 LC OS2 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504122030	Splice Cassette with 12 LC OM3 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504123030	Splice Cassette with 12 LC OM4 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504124030	Splice Cassette with 12 LC OM5 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36

CUSTOMIZATION - HIGGS BY BARPA



You can order this customized, what you need to considerr:

Choose the patch panel you want

Choose the type of adapters and pigtais you want





PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging. We always work with products and materials that are easy to use.



Explore more of our Sagitta solution.



As part of our goal to achieve quality excellence, our barpa System Warranty can give you 25 years products and solution assurance of compliance with the industry performance standard comparing with the class installed. This warranty applies to network infrastructure installations that was made by an approved barpa partner using an barpa solution (end-to-end). For more informations go to our website.