

HBL706IV -- Metal Raceway, HBL750 Series, Connection Cover, Ivory



The HBL750 series Connection Cover is used to cover potential openings where two lengths of HBL500 Raceway come together.

Product Specifications	
Fitting Type	Connection Cover
Datasheet	Click Here
Dimensions	A: .91" (23.10) B: .80" (20.31)
Raceway	<p>Fittings</p>
For Use With	HBL750
Catalog Page	Click Here

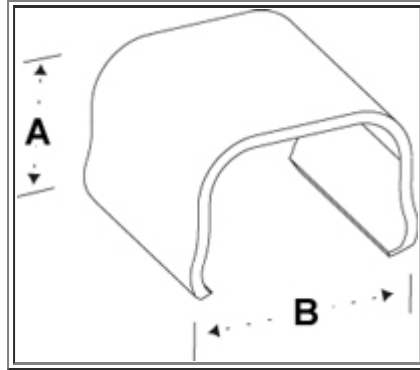
FEATURES

- Enhanced datacom capabilities.
- Largest single channel, low-profile raceway available in its class.
- Ideal for datacom and oversized neutral applications.
- Allows up to five Category 5e, or three Category 6 cables.
- Complete line of transition fittings for HBL750 Series Metal Raceway.

SPECIFICATIONS

- Material: Steel.

- Finish: painted Ivory.
- UL Standard: UL5. E253976, E253830, E253833.
- UL Classified for transition from Wiremold® Metal Surface Raceway to Hubbell Metal Raceway.
- NEC Article: 386.
- Conforms to ANSI/TIA-569-B.
- CSA Standard Listing: C22.2 no. 62, LR87514.



Metal Raceway Wire Fill Capacities														
		Power (THHN/T90 Nylon)			Voice		Data (Copper Cables)					Data (Multimode Fiber Optic Cables)		
		14 AWG	12 AWG	10 AWG	4–Pair	25–Pair	Type RG59U	Cat. 5e	Cat. 6	Cat. 6A	Cat. 6 STP	(2) or (4) Fiber Round Cable	Fiber Optic Jumpers	Fiber Optic Zip Cord
	Wire O.D. (in):	0.111	0.13	0.164	0.19	0.41	0.242	0.21	0.25	0.35	0.29	0.19	0.118	.12 X .24
	Wire Area (sq. in.):	0.0097	0.0133	0.0211	0.0283	0.1320	0.0460	0.0346	0.0491	0.0962	0.0660	0.0283	0.0109	0.0288
Series	Channel Area (sq. in.)	Wire Fill Capacity			40%	40%	40%	40%	40%	40%	40%	40%	40%	40%
HBL500	0.22	7	5	3	3	1	2	3	2	1	1	3	8	3
HBL750	0.40	12	9	5	6	1	3	5	3	2	2	6	15	6

Note: Pathway (Raceway) fill shall be 40% maximum.
Raceway fittings and outlets/receptacles reduce the cross section of the raceway system, thus reducing overall cable fill capacity.

