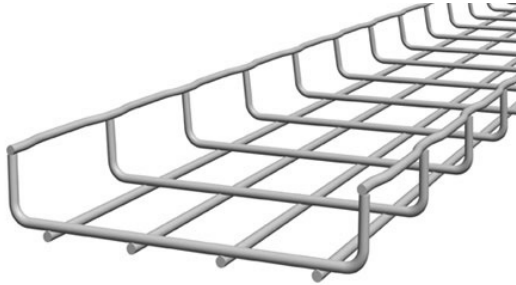


CABLE MANAGEMENT CABLE BASKET



INTRODUCTION

A strong yet flexible solution is needed to meet the demands of the power, data and systems cabling being installed in modern buildings.

Our cable basket system provides that solution, the solution is easy to deploy and provide with a full range of accessories for fast and easy installation.

The cable baskets are tested according and comply with IEC 61537.

FEATURES

- Easy installation and labour saving
- Supports large quantities of cables
- Full range of accessories
- Easy to splice and bond together
- Easy for maintenance and expansion
- Can be used above ceiling, under raised floor or top of racks

MATERIAL

- Carbon Steel (Q235B)
- Stainless Steel (304L / 316L)

SURFACE TREATMENT

- Carbon Steel
- Electro Zinc
- Hot Dip Galvanized
- Powder Coated

CABLE BASKET SYSTEMS


50(W), 100(W), 200(W), 300(W), 500(W), 400(W), 600(W) series and 50(H), 100(H), 150(H) mm height are the standard offer. The wire diameter is available in 4mm, 5mm and 6mm. Other sizes are available.

Cable baskets are manufactured in standard length of 2000mm. Other dimension of cable baskets are also available.

All baskets and accessories are offer crucial protection from rust and corrosion.



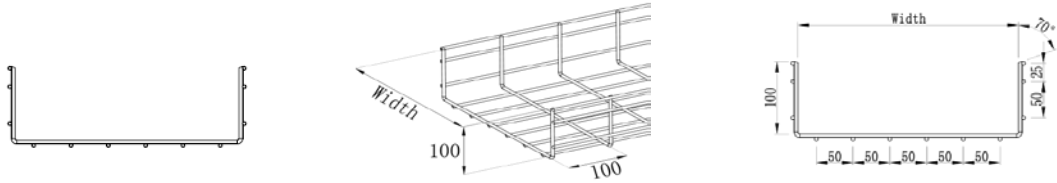
SAFE WORKING LOAD

Safe working load per 1.5m interval for cable basket: 

- 5mm wire diameter: 300(W) cable basket - 124kg/interval
- 5mm wire diameter: 400(W) cable basket - 101kg/interval
- 5mm wire diameter: 600(W) cable basket - 60kg/interval
- 6mm wire diameter: 300(W) cable basket - 184kg/interval
- 6mm wire diameter: 400(W) cable basket - 209kg/interval
- 6mm wire diameter: 600(W) cable basket - 119kg/interval

Description	Wire Diameter (mm)	Height (mm)	Length (mm)	Electro Zinc (PN#)	Hot Dip Galvanized (PN#)	Powder Coating (PN#)	Stainless Steel 304 (PN#)	Stainless Steel 306 (PN#)
300(W) Cable Basket Straight Section	4	100	2000	LXBS14351	LXBS14352	LXBS14353	LXBS14354	LXBS14355
	5			LXBS15351	LXBS15352	LXBS15353	LXBS15354	LXBS15355
	6			LXBS16351	LXBS16352	LXBS16353	LXBS16354	LXBS16355
400(W) Cable Basket Straight Section	4	100	2000	LXBS14361	LXBS14362	LXBS14363	LXBS14364	LXBS14365
	5			LXBS15361	LXBS15362	LXBS15363	LXBS15364	LXBS15365
	6			LXBS16361	LXBS16362	LXBS16363	LXBS16364	LXBS16365
600(W) Cable Basket Straight Section	4	100	2000	LXBS14381	LXBS14382	LXBS14383	LXBS14384	LXBS14385
	5			LXBS15381	LXBS15382	LXBS15383	LXBS15384	LXBS15385
	6			LXBS16381	LXBS16382	LXBS16383	LXBS16384	LXBS16385





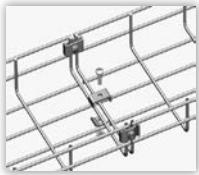
Above: Typical 300(W) Section View

The chart help to determine the best finished for different applications and environments

Material	Finishing	Indoor Installations	Outdoor Installation	Petroleum / Chemical Plants	Marine/Salt Environments	Acid, Alkaline Environments	Food Production / Clean Rooms	Halogen Environments
Carbon Steel	Electro zinc Plating	●						
Carbon Steel	Hot Dipped Galvanized		●	○	○	○		
Carbon Steel	Powder Coated	●						
Stainless Steel 304L	Cleaned and Passivated		●	●	○	○	●	○
Stainless Steel 316L	Cleaned and Passivated		●	●	●	●	●	●

● Recommended ○ Possible

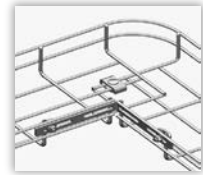
ACCESSORIES



Coupler Kit – LXBFK011



Strengthen Bar Kit – LXBFK021



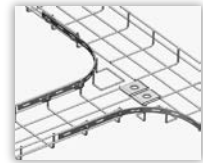
L Connector Kit – LXBFK051



Axis Coupler Kit – LXBFK061



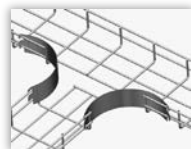
Snap Clamp – LXBF071



Link Span Kit – LXBFK111 and LXBFK141



Cable Exit Clip – LXBF911 and LXBF921



Radius Shield – LXBF171, LXBF181 and LXBF191



Fast Locking Connector – LXBF041

All information and specifications are subject to change without notice.

