KOKA are manufacturers of the wide range of strut framing and cable management systems (CMS). Based on 30 years of engineering experience to the food, beverage and pharmaceutical industries, the koka range of CMS products have become a respected and specified brand to some of the world's most recognised organisations.

Located adjacent to shanghai ,pudong Airport and only 20 miles from the M1, the koka manufacturing facility has excellent transportation links to support both China and overseas customers. With our comprehensive stocks of catalogue items koka has an enviable reputation for delivering quality products in the shortest time.



КОКА

NO, 888,FENGMAO ROAD , SHANGHAI ,CHINA

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E-mail: sales@chinakoka.com Web : www.chinakoka.com www.chinakoka.en.alibaba.com Our products are designed and manufactured in-house using the latest manufacturing techniques. We are able to offer an unparalleled range of bespoke stainless steel enclosures and cable management solutions to fit almost any application.

Governing every aspect of kokas business is our commitment to quality, service, customer support and technical innovation – whatever your requirement we have the solution.

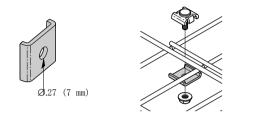
To demonstrate the versatility of the koka range of stainless steel products designed and built by us using the standard range of catalogue products – whatever your application we have the solution.

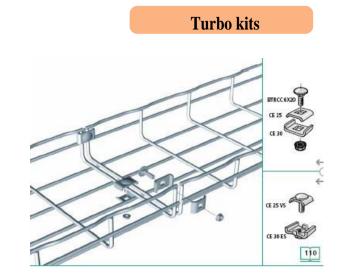
TRAY SIZES

		DEPTH	WIDTH	LENGTH	WEIGHT
CM 1.5X4X10	Ļ	1.5"	4"	10'	5.8 lbs
CM 1.5X6X10	Ļ	1.5"	6"	10'	7.4 lbs
CM 1.5X8X10	<u> </u>	1.5"	8"	10'	9 lbs
CM 1.5X12X10	Ļ	1.5"	12"	10'	12.1 lbs
Part		DEPTH	WIDTH	LENGTH	WEIGHT
CM 2X2X10	Ų	2"	2"	10'	6.8lbs
CM 2X4X10	Ų	2"	4"	10'	8.6lbs
CM 2X6X10	<u>ا</u> لبا	2"	6"	10'	10.2lbs
CM 2X8X10	i,, j	2"	8"	10'	11.8lbs
CM 2X12X10	l	2"	12"	10'	15lbs
CM 2X16X10	lJ	2"	16"	10'	23lbs
CM 2X18X10	łł	2"	18"	10'	25lbs
CM 2X20X10	·	2"	20"	10'	27lbs
CM 2X24X10	۱	2"	24"	10'	31lbs
★CM 2X30X10	۱ <u>ـــــ</u>	2"	30"	10'	37.5lbs
★CM2X32X10	۹	2"	32"	10'	39lbs
			MIDTH		
Part		DEPTH	WIDTH	LENGTH	WEIGHT
Part CM 4X4X10	U	DEPTH 4"	4"	10'	11.8 lbs
CM 4X4X10		4"	4"	10'	11.8 lbs
CM 4X4X10 CM 4X6X10		4" 4"	4" 6"	10' 10'	11.8 lbs 12.8 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10		4" 4" 4"	4" 6" 8"	10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10		4" 4" 4" 4"	4" 6" 8" 12"	10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X16X10		4" 4" 4" 4" 4"	4" 6" 8" 12" 16"	10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X12X10 CM 4X16X10 CM 4X18X10		4" 4" 4" 4" 4" 4" 4"	4" 6" 8" 12" 16" 18"	10' 10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X16X10 CM 4X18X10 CM 4X20X10		4" 4" 4" 4" 4" 4" 4"	4" 6" 8" 12" 16" 18" 20"	10' 10' 10' 10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X12X10 CM 4X16X10 CM 4X18X10 CM 4X20X10 CM 4X24X10		4" 4" 4" 4" 4" 4" 4" 4" 4" 4"	4" 6" 8" 12" 16" 18" 20" 24"	10' 10' 10' 10' 10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X16X10 CM 4X16X10 CM 4X20X10 CM 4X20X10 CM 4X24X10 ★CM 2X30X10		4" 4" 4" 4" 4" 4" 4" 4" 4" 4"	4" 6" 8" 12" 16" 18" 20" 24" 30"	10' 10' 10' 10' 10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs 41 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X16X10 CM 4X16X10 CM 4X20X10 CM 4X20X10 CM 4X24X10 ★CM 2X30X10 Part		4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" DEPTH	4" 6" 8" 12" 16" 18" 20" 24" 30" WIDTH	10' 10' 10' 10' 10' 10' 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs 41 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X12X10 CM 4X16X10 CM 4X18X10 CM 4X20X10 CM 4X20X10 CM 4X24X10 ★CM 2X30X10 Part CM 6X8X10		4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 6"	4" 6" 8" 12" 16" 18" 20" 24" 30" WIDTH 8"	10' 10' 10' 10' 10' 10' 10' 10' 10' LENGTH 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs 41 lbs WEIGHT 23 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X12X10 CM 4X12X10 CM 4X16X10 CM 4X16X10 CM 4X20X10 CM 4X20X10 CM 4X20X10 CM 4X20X10 CM 4X20X10 CM 6X8X10 CM 6X8X10 CM 6X12X10		4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 6" 6"	4" 6" 8" 12" 16" 18" 20" 24" 30" 24" 30" WIDTH 8" 12"	10' 10' 10' 10' 10' 10' 10' 10' LENGTH 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs 41 lbs WEIGHT 23 lbs 27 lbs
CM 4X4X10 CM 4X6X10 CM 4X8X10 CM 4X10 CM 4X12X10 CM 4X12X10 CM 4X12X10 CM 4X12X10 CM 4X10 CM 4X10 CM 4X10 CM 4X10 CM 4X20X10 CM 4X24X10 ★CM 2X30X10 Part CM 6X8X10 CM 6X12X10 CM 6X16X10		4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 6" 6" 6"	4" 6" 8" 12" 16" 18" 20" 24" 30" WIDTH 8" 12" 16"	10' 10' 10' 10' 10' 10' 10' 10' 10' LENGTH 10' 10' 10' 10'	11.8 lbs 12.8 lbs 15 lbs 23 lbs 27 lbs 29 lbs 31 lbs 35 lbs 41 lbs WEIGHT 23 lbs 27 lbs 31 lbs

Part	Wt. P	er 100	Box
Number	Ibs.	kg	Quantity
CM4tk	4.9	2.2	50

Patented welded stud plate is designed for ease of installation and is the most widely used method for assembly of Wire Basket Systems. Use to connect two straight sections and to assemble horizontal fittings.

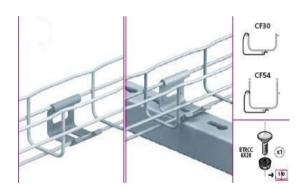


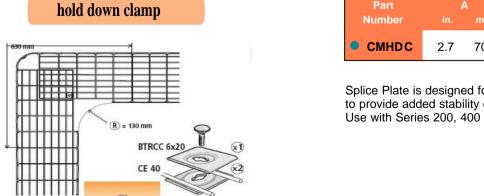


Part	Wt. Pe	r 100	Box
Number	Ibs.	kg	Quantity
• CMCF	4.9	2.2	50

Patented welded stud plate is designed for ease of installation and is the most widely used method for assembly of Wire Basket Systems. Use to connect two straight sections and to assemble horizontal fittings.

channel fixing plates





Part	in.	A	Wt. Per	100	Box
Number		mm	Ibs.	kg	Quantity
• CMHDC	2.7	70	12.2	5.5	50

Splice Plate is designed for use with Clamp Assembly (CM4CP) to provide added stability of splice connections. Use with Series 200, 400 and 600 Wire Basket Systems.

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3

Part Number	Wt. Per 100 lbs. kg	Box Quantity
СМ 9ТВ	43.8 19.9	10
Jse to make Horizont hardware. To complete HT, use: 2 - CM9TB 8 - CM 4CP (order sep.	al Tee Fittings. Sold inc	lividually without
Part	Wt. Per 100	Box
Number	lbs. kg	Quantity
CM4HAK	16.2 7.3	10
This conveniently poly- used to create horizont straight sections.	bagged horizontal adjus tal angles from prepared	table kit can be wire basket

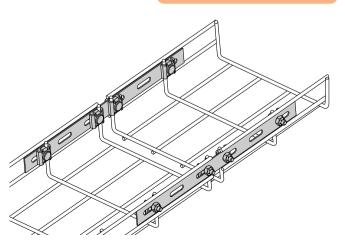
Expansion Splice Kit

- Kit allows 1³/ 4" (44 mm) expansion between two pieces of wire basket

Includes: Two CM12SB and Hardware

Finish: Zinc Plated

Part	Wt. I	Per 100	Box
Number	Ibs.	kg	Quantity
• CM4ESK	53.2	24.1	5



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Part	Part A Wi		Wt. Pe	/t. Per 100		
Number	in.	mm	lbs.	kg		
 • CM -TLC	9.29	236	16.5	7.5		

Tab-Loc Connector

Finish: Zinc Plated

Application Requirements For CM200 Series, CM400 Series and CM600 Series

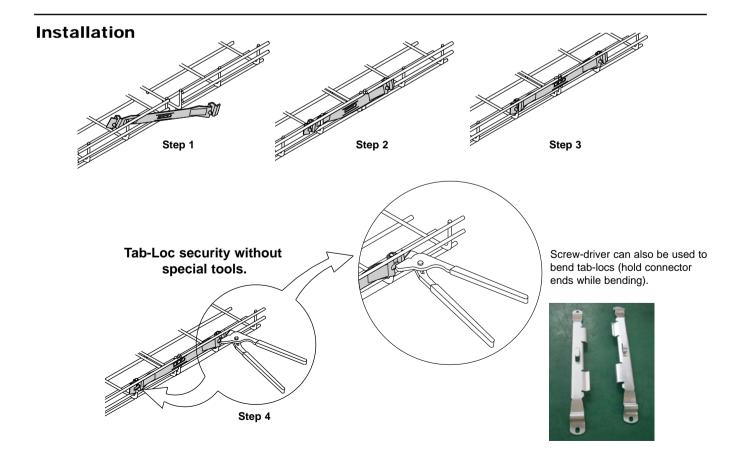
The recommendations listed are equal for all depths (except as noted).

NOTE : UL Classification refers to the NEC 392-7(b)(4) which requires by definition, a bolted mechanical connection.

Widths	Available Depths	Side Splice	Bottom Splice
02	2"	2	N/A
04	2" & 4"	2	1
06	2"	2	1
08	2" & 4"	2	1
12	2", 4" & 6"	2	1
18	2", 4" & 6"	2	2
20	6"	2	2
21	2" & 4"	2	2
24	2", 4" & 6"	2	2

Quantity

50



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5

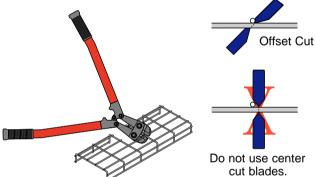




Angular Bolt Cutter

Replacement Blade

Completely adaptable, koka Wire Basket System is designed to accommodate jobsite changes. Straight sections can be modified to produce bends, tees, crosses or reducers. Simply follow illustrated procedures on pages CM -31 through CM-35 for cutting, bending and assembly. Cut wires with KOKA Angular Bolt Cutter, bend to preferred radius and assemble.

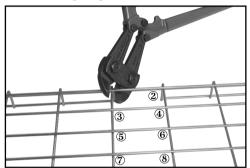


For the best results, use a WB30BC Angular Blade Offset Bolt Cutter with 24" (600 mm) long handles. The Offset Blade Cutter produces a clean cut. Position bolt cutter blades near the cross wire and perpendicular to wire to be cut (see illustration below). Proper cut will make the assembly faster, easier and safer while minimizing grinding.

Part Size Wt. Per Pc. Box Number lbs. Quantity mm kg CM30BC 24 600 6.8 3.1 1 CM30RB .6 1 1.3

Angular Bolt Cutter

Cut and remove each wire as illustrated below. Follow cutting pattern and blade positioning. Placing Wire Basket open side down provides the optimum cutting angle.



Cutting Order

Illustrations (refer to pages CM -31 through CM-35) show some of the many possible methods for the cutting and assembly of bends, reducers, tees and crosses. Recommended cuttings are intended as a guide only. Actual field conditions may require slight modifications.

KOK A's Wire Basket is designed with total flexibility and offers unlimited job site adjustment. Wire Basket is adaptable to assist you in solving unexpected job site conditions.

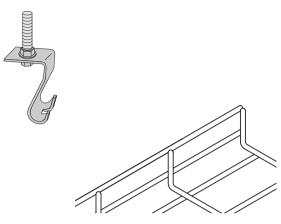


Part	Length	Wt. Per C	utter	Box
Number	in. mm	Ibs.	kg	Quantity
• CM50WC	12 ³ /4 325	3.0	1.3	1

The Greenlee cable wire cutter makes flush cuts without burrs. Will cut .191" diameter wire in 2 seconds. Cutting head rotates 330° for ease of positioning and the tool automatically retracts when cut is complete. Comes with 2 batteries, charger and carrying case. Approximately 250 cuts per charge.

Part Number	Description	Box Quantity
CM50RB	Replacement Blade	1
CM50BA	Replacement Battery	1

suspension hooks

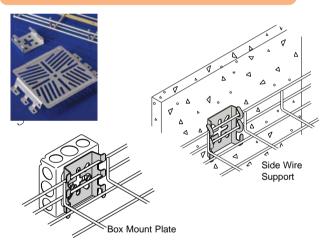


Part	Part Wt.Per 100		Box
Number	lbs.	kg	Quantity
CMSH	10.4	4.7	50

Accommodates ¹/₄" and ³/₈" rod sizes. Installs quickly with a screwdriver or pliers thus reducing installation time. Requires only one hex nut (not included) to hang and level the wire basket. Retainer tabs can be bent over to lock-in the threaded rod and wire basket.

Finish: Zinc Plated Stocked in Stainless Steel

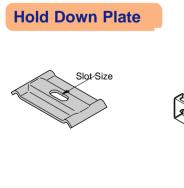
Wall Bracket and Box Mount Plate

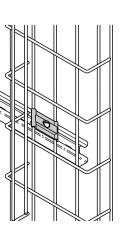


Part	in.	A	Wt. Pe	er 100	Box
Number		mm	Ibs.	kg	Quantity
CM4WB	55	14	22.0	10.0	25

- Designed for wall attachment of 2", 4" and up to 6" (50, 100, 150 mm) wide wire baskets. Bend tabs to secure. Wall mounting hole patterns provided in bracket for up to ¹/4" hardware. Wall mount hardware not included.
- Designed for attachment of equipment to Wire Basket System. Hole patterns provided for up to 1/4" hardware.

Finish: Pre-Galvanized Zinc





Finish: Zinc Plated

Part	Slot Siz	ze	Wt. Per 1	00	Box	
Number	in.	mm	lbs.	kg	Quantity	
CM4HD	.28 x .55	7 x 14	7.3	3.3	50	

Designed to secure Wire Basket System to Wall Brackets and Trapeze Kit.

To complete 1/4" Hold Down Plate assembly, use:

- 1 CM4HD 1/4" Hold Down Plate
- 1 SRHMS ¹/4"-20 x 1" Machine Screw (order separately)
- 1 HN 1/4"-20 Hex Nut or N524WO channel nut (order separately)



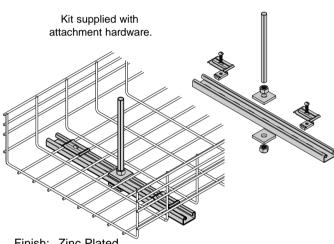
Part Number	Sys Wid in.	tem th mm	Channel Length in. mm		Wt. Per Pc. Ibs. kg		Box Quantity
CM 5318	18	450	21.7	550	2.5	1.1	1
CM 5324	†	†	25.6	650	3.0	1.4	1

† For 20" (500 mm), 21" (525 mm), and 24" (600 mm)

Click hanger design, no wire basket attachment hardware required. See page for Click Hanger instructions. Engineered and supplied in kit form to install as a trapeze hanger. Supplied with 4 - 3/8" hex nuts.

Finish: Pre-Galvanized Zinc

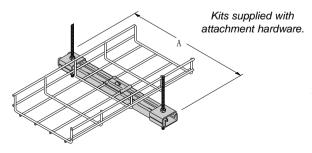
Heavy Duty Center Hung Support Kit



Finish: Zinc Plated

Trapeze Support Kits

Trapeze Support Kit includes all components required for single trapeze support in one package. Designed for use with 1/4" ATR. Also available for 3/8" ATR, add -3/8 suffix to part number. Order threaded rod separately.



Finish: Channel: Pre-Galvanized Zinc Other components: Zinc Plated

Part Number	Cha Lenç in.	nnel gth mm	Wt. Pei Ibs.	r Pc. kg	Box Quantity
CM 5518CH	18	457	2.2	1.0	1

Designed for 1/2" ATR. Channel length of 18" supports 12, 18, 20, 21, and 24 inch Wire Basket Systems. Protection sleeve for ATR to prevent damage to cables 1/2" ATR attachment hardware provided.

Wire Basket mounting attachment hardware provided. **Optional ATR stiffener**

Heavy Duty Center Hung Support assembly includes:

- 1 B3011/2x8 Threaded Rod Protector
- 2 B202 Square Washers
- 2 HN 1/2"-13 Hex Nuts
- 2 N224WO, 1/4"-20 Channel Nuts (no spring)
- 2 SRHMS 1/4"-20 x 1" Machine Screws
- 2 CMHD Hold Down Plates
- 1 B54SH Channel, 18" long

Part Number	Sys Wid in.	tem Ith mm	A in.	mm	Wt. Pei Ibs.	r Pc. kg	Box Quantity
CM5506	6	150	10	250	1.6	.73	1
CM5508	8	200	12	200	1.7	.77	1
CM5512	12	300	16	400	2.0	.91	1
CM5518	18	450	22	560	2.5	1.13	1
CM 5524	†	†	28	710	2.9	1.32	1

† For 20" (500 mm), 21" (525 mm), and 24" (600 mm)

Trapeze Kit for 1/4" ATR includes:

- 4 B450- 1/ 4" U-Washers
- 4 HN 1/4"-20 Hex Nuts
- 1 WB4HD Hold Down Plate
- 1 FN224 1/4"-20 EZ Twirl Nut
- 1 SRHMS 1/4"-20 x 1" Machine Screw 1 FN224 1/4"-20 EZ Twirl Nut
- 1 B54SH Channel

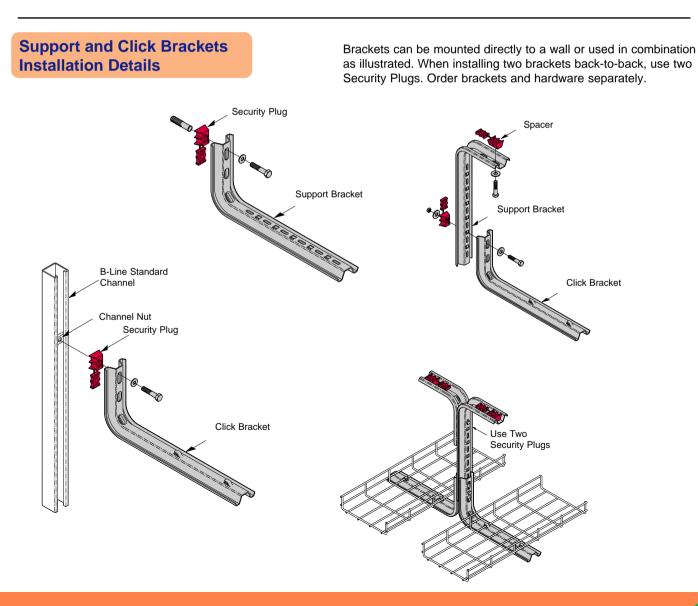
Trapeze Kit for 3/8" ATR add -3/8" suffix, includes:

- 4 B450-3/8" U-Washers
- 4 HN 3/8"-16 Hex Nuts
- 1 WB4HD Hold Down Plate
- 1 SRHMS 1/4"-20 x 1" Machine Screw
- 1 B54SH Channel

upport Brackets		Part Number	Usa Wid	able lth	A	4	Wt. Pe	r Pc.	L Capac	.oad ity	Box Qty.
	new type		in.	mm	in.	mm	lbs.	kg	lbs.	kN	
14+121	1	CM506SB	4	100	6	150	.56	.25	140	0.62	1
		CM508SB	6	150	8	200	.66	.30	100	0.45	1
		CM510SB	8	200	10	250	1.05	.47	100	0.45	1
		CM514SB	12	300	14	350	1.25	.57	100	0.45	1

Install Support Bracket directly to the wall or in combination with Click Bracket. Install with ³/ 8" hardware. Security plug provided for wall mounting or strut channel mounting. Mounting hardware not provided. (See installation illustration below.) Load Capacity Safety Factor of 3.

Finish: electro-galvanised (white or yellow color available

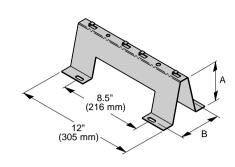


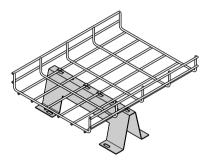
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Part		Α		В		r Pc.	Вох
Number	in.	mm	in.	mm	lbs.	kg	Quantity
CM312-18UF	3	76	3.69	94	1.50	.47	1
CM412-18UF	4	102	4.14	105	1.90	.86	1
CM 512-18UF	5	127	4.59	117	2.30	1.04	1
CM 612-18UF	6	152	5.04	128	2.70	1.22	1

Designed to elevate wire basket 3, 4, 5, or 6" off floor. No hardware required to mount wire basket to bracket. Simply bend tabs down around wires using a screwdriver. Floor mount slot size: .313" x .813" (8 mm x 20 mm) for 1/4" hardware. (order separately)

Under Floor Stand





Finish: Pre-Galvanized, Optional - Dura-Green

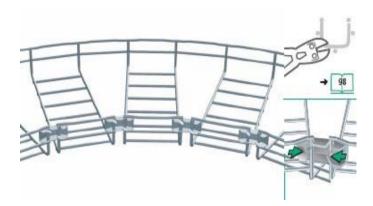
Faslock





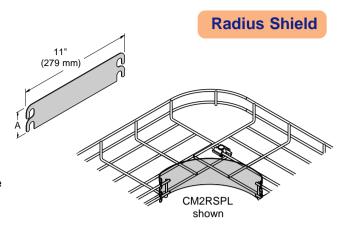
Part	Wt. P	Wt. Per 100			
Number	Ibs.	lbs. kg			
CM2FS	4.40	2.00	10		

faslock is used to connect of corner of wire mesh cable tray $_{/ \ \, ''}$



Part	А		Wt. Per	· 100	Box
Number	in.	mm	lbs.	kg	Quantity
CM2RSPL	2.5	63	7.2	3.2	20
CM4RSPL	4.3	110	12.3	5.5	20

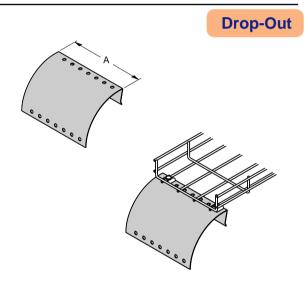
Provides a smooth inside radius surface. No tools or fasteners needed to install. Sizes for 2 & 4 inch fill systems; 90° horizontal bends, tees and crosses. Installs in seconds. Simply hold in place and bend back tabs. Slick surface to reduce cable friction.



Material: Gray Tinted Polycarbonate

Part	Part A		Wt. Pe	r Pc.	Box
Number	in.	mm	lbs.	kg	Quantity
CM06DO	6	150	.68	.3	1
CM 08DO	8	200	.91	.4	1
CM 12DO	12	300	1.36	.6	1

This easy to install drop-out provides a 4" (101.6) radius to protect cables exiting wire basket. For side drop-out, insert slotted flange between top two wires and use one CM4CP. For underside attachment, use two CM4CP's for each wire basket section attached. CMCP's not included. Use in combination for wider widths.



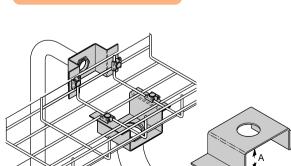
Finish: Pre-Galvanized Zinc Other finishes available.

Conduit Connector	Part	A	1	Conduit	Wt. Per 10
	Number	in.	mm	Size	lbs.
	• CM050CC	1.25	32	.50	47.7
	• CM075CC	1.25	32	.75	46.9 2
	• CM100CC	1.25	32	1.00	45.9 2
	• CM125CC	1.25	32	1.25	44.0 2
	• CM150CC	2.00	50	1.50	69.2 3
	• CM200CC	2.00	50	2.00	65.5 2
	Conduit co				nnect conc

00 Box kg Quantity 21.6 10 21.3 10 20.8 10 20.0 10 31.4 5 29.7 5

duit to the side or bottom of wire basket. It is designed to keep the conduit bushing outside the wire basket. Furnished with 2 of the CM4CP.

Finish: Pre-Galvanized Zinc



Part Number	Sys Wic in.	stem ith mm	Leng in.	ith mm	Wt. Pe Ibs.	r Pc. kg	Unit of Measure
CM04P	4	100	118	3.0	3.9	1.8	1
CM06P	6	150	118	3.0	6.2	2.8	1
CM08P	8	200	118	3.0	8.6	3.9	1
CM12P	12	300	118	3.0	13.3	6.0	1
CM18P	18	450	118	3.0	20.3	9.2	1
CM20P	20	500	118	3.0	22.7	10.3	1
CM22P	22	550	118	3.0	23.9	10.8	1
CM24P	24	600	118	3.0	27.5	12.5	1

20 gauge pre-galvanized pan 118.1" long (3.0 meter) supplied with necessary hardware to secure to wire basket.

	X
N.C.	

Finish: Pre-Galvanized Zinc

Cover

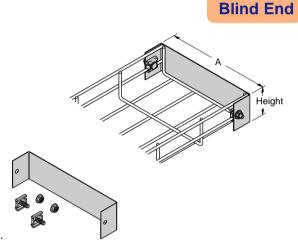
Part Number	A in.	mm	Height in. mm	Box Quantity
CM202BE	2	50	2 50	1
CM(*)04BE	4	100	(*)	1
CM206BE	6	150	2 50	1
CM(*)08BE	8	200	(*)	1
CM(**)12BE	12	300	(**)	1
CM(**)18BE	18	450	(**)	1
CM620BE	20	500	6 150) 1
CM(*)22BE	22	550	(*)	1
CM(**)24BE	24	600	(**)	1

Forms a closure for a dead-end wire basket. Furnished with hardware.

(*) Insert: 2 = 2" (50 mm), 4 = 4" (100 mm) for height (**) Insert: 2 = 2" (50 mm), 4 = 4" (100 mm), 6 = 6" (150 mm) for height

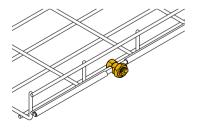
Part	Wt. Per	Wt. Per 100	
Number	lbs.	kg	Quantity
CM2GC	6.6	3.0	25

If system grounding is required, use grounding clamps to conveniently attach bare or insulated grounding conductor to each section of Wire Basket System. Secure grounding conductor between clamps with cable ties. Accepts up to #4 wire (AWG).





Grounding Clamp



Material: High strength copper alloy

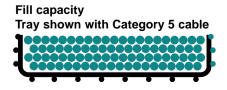
email: sales@chinakoka.com

LOAD&FILLCHARTS

Koka's load and fill capabilities

	load	chart	**			fill chart ***
PART	5'	6'	7'	8'	FILL AREA	NUMBER OF CABLES
CM1.5X12	29	17	14	11	11.8	167
CM 2X2	34	28	24	20	4.2	59
CM 2X4	52	43	35	27	8.2	116
CM 2X6	66	49	37	29	12.1	171
CM 2X8	66	50	39	29	16.1	228
CM 2X12	73	52	39	29	23.9	339
CM 2X16	94	54	42	36	31.8	450
CM2X18	99	63	49	40	35.7	506
CM2X20	99	64	49	41	39.7	562
CM2X22	99	74	57	43	43.8	620
CM2X24	101	74	57	45	47.5	673
CM2X30	109	81	65	46	59.8	847
CM2X32	110	85	66	46	63.3	897
CM4X4	58	49	42	36	15.7	222
CM4X6	93	77	60	46	23.6	334
CM4X8	94	78	63	48	31.6	446
CM4X12	121	98	81	63	47.5	673
CM4X16	122	98	81	63	63.6	899
CM4X18	122	98	81	63	71.6	1,013
CM4X20	122	98	81	63	79.5	1,126
CM4X22	122	98	81	63	87.4	1,238
CM4X24	122	98	81	63	95.6	1,353
CM4X30	138	98	81	64	119.5	1,693
CM6X8	139	104	85	74	47.3	670
CM6X12	150	104	85	74	71.6	1,014
CM6X16	150	123	96	77	95.2	1,348
CM6X18	150	125	101	78	107.2	1,518
CM6X20	150	125	102	78	118.9	1,684
CM6X22	151	125	102	78	130.7	1,851
CM6X24	172	131	102	83	143.2	2,028

** Clear Span of Support: Load — Ibs per foot. Published load chart has not been tested . Please consult the factory for load information when using the koka mate splice option.GS Metals recommends that splice/supports comply with NEMA VE-2 installation requirements.
*** Fill Rates: Cables used for fill rate testing are 0.1852" in diameter. koka tray fill capacity is based on NEC allowable fill of 50%. This rule requires that cable cross-sectional areas together may not exceed 50% of the tray area (width x depth = fill). Fill capacities stated are based on typical Category 5 diam eters (0.1852" dia.) in real-world tray installations. Cables will nearlycompletely fill the cable tray when reaching the 50% cable fill (see illustration below). When the tray is full, the total of the cable area is only 50% of the tray; this is due to empty space between the surface of the cable. TIA recommends 40% fill ratio.koka tray loads, as shown in the chart, will not be exceeded before fill capacity — see illustration.

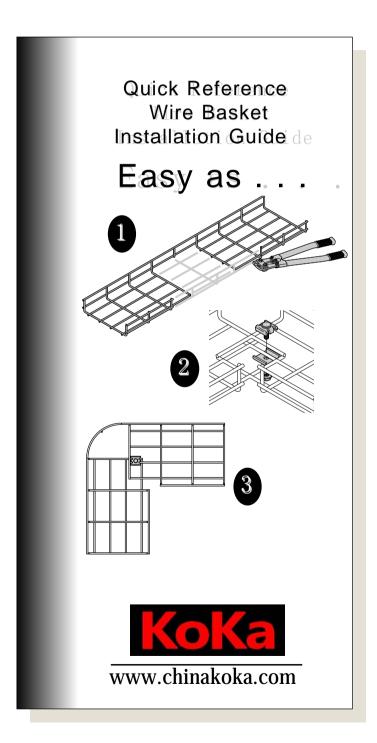


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Installation Guide

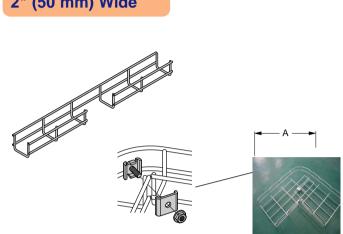
NEMA VE-2

Wire mesh cable tray systems have been added to the NEMA VE-2, Cable Tray installation guidelines. The NEMA VE-2 is available for free download from www.cabletrays.com.



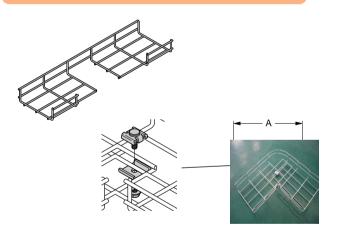
email: sales@chinakoka.com

To field cut and form a bend from a Wire Basket straight section, cut side and bottom wires (deburr if necessary). Form and assemble using recommended Connector Assemblies as illustrated below.



Wi	idth		A	Connector Assembly
in.	mm	in.	mm	WB4CA
2	50	10.5	265	1

4"and 6" (100 and 150 mm) Wide



Wi in.	idth mm	in.	A mm	Connector Assembly WB4CA
4	100	10.5	265	1
6	150	14.5	370	1

8" (200 mm) Wide

Wi	dth	1	A	Connector Assembly
in.	mm	in.	mm	WB4CA
8	200	17.3	440	1

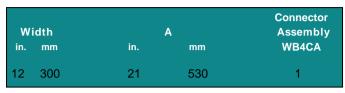
NOTE: CM200 Series Wire Basket shown, CM400 Series has an additional side wire.

2" (50 mm) Wide

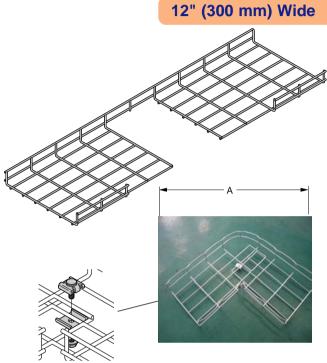
Wire Basket - Installation Information

To field cut and form a bend from a Wire Basket straight section, cut side and bottom wires (deburr if necessary). Form and assemble using recommended Connector Assemblies as illustrated below.

90° Short Radius Bends



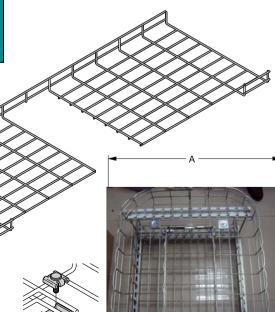
NOTE : CM200 Series Wire Basket shown, CM 400 Series has an additional side wire. CM 600 Series has two additional side wires.



W	idth		А	Connector Assembly
in.	mm	in.	mm	WB4CA
18	450	25	640	3
20	500	25	640	3
22	550	25	640	3

NOTE : CM200 Series Wire Basket shown, CM 400 Series has an additional side wire. CM 600 Series has two additional side wires.

18" (450 mm), 20" (500 mm), 22" (550 mm) Wide



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Cable Tray Cable Trunking Wire Basket Cable Ladder Strut channel

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