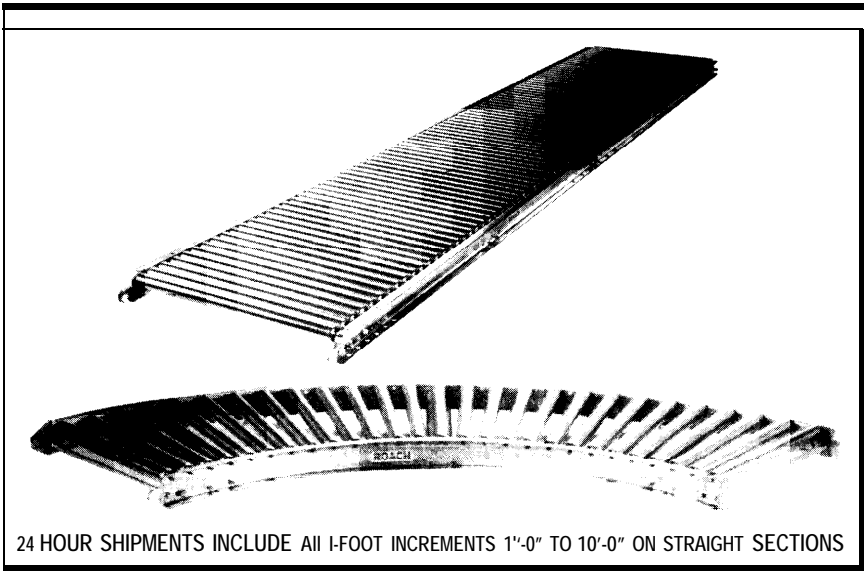


# MODEL 138A/1386/138H 1-3/8" DIA. X 18 GA. GRAVITY ROLLER CONVEYOR

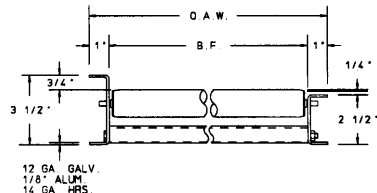


24 HOUR SHIPMENTS INCLUDE ALL 1-FOOT INCREMENTS 1'-0" TO 10'-0" ON STRAIGHT SECTIONS

## MODEL NO. EXPLANATION

138A\* -- 12 -- 3\*\*-- H -- 5  
roller no. | | high/low  
OAW R C length/degree

\*Specify "138A" for aluminum "138AC" for curve); " for galvanized " for curve); "138H" for HRS steel 138HC" for curve),  
\*\*Centers not required for curved sections.



## SPECIFICATIONS

ROLLERS: 1-3/8" x 18 ga. heat treated aluminum or galvanized steel tubing with smooth swaged ends.

FRAMES: Formed heat treated aluminum channel 2-1/2" x 1" x 1/8"; formed galvanized steel channel 2-1/2" x 1" x 12 ga.; formed HRS steel channel 2-1/2" x 1" x 14 ga. (painted).

BEARINGS: Integral plain ball bearings, zinc plated, oiled.

COUPLINGS: Hook and rod. Curves supplied with hooks and rods both ends.

AXLES: 1/4" dia. galvanized steel shaft, spring loaded.

## STRAIGHT SECTIONS

FRAME	ALUMINUM			GALVANIZED			HRS STEEL		
ROLLERS	ALUMINUM			GALVANIZED			GALVANIZED		
OAW	12"	18"	24"	12"	18"	24"	12"	18"	24"
RC LENGTH	UNIT WEIGHTS (lbs.)								
1 1/2" 10'	52	68	88	109	146	180	99	136	170
1 1/2" 5'	28	37	48	58	77	95	53	72	90
3" 10'	34	49	54	73	97	115	63	87	105
3" 5'	19	26	29	39	51	61	34	47	59
4 1/2" 10'	28	36	44	62	78	92	52	68	82
4 1/2" 5'	16	19	23	33	42	49	29	38	45
6" 10'	25	31	39	55	67	81	45	57	71
6" 5'	14	17	21	30	35	43	25	30	38
9" 10'	22	28	34	50	58	71	40	48	61
9" 5'	13	15	18	29	30	38	24	25	33
12" 10'	21	25	31	46	54	64	36	44	54
12" 5'	11	13	17	25	28	35	20	23	30

CAUTION: To prevent pinch points that exist when gravity conveyors are permanently attached to power conveyors, use the connector brackets with safety pop-out rollers shown on page 147.

## Indoff Distributor 860-632-2026

## CURVED SECTIONS

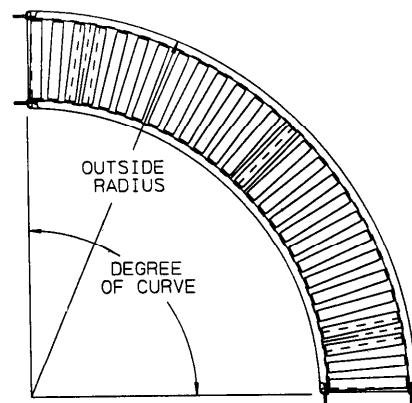
FRAME	ALUMINUM		GALVANIZED		HRS STEEL	
ROLLERS	ALUMINUM		GALVANIZED		GALVANIZED	
CURVE	45°	90°	45°	90°	45°	90°
OAW	UNIT WEIGHTS					
12"	44	22	70	35	62	31
18"	50	26	80	43	72	39
24"	64	32	102	53	94	49

NOTE: Nominal 3" RC on all outside channels.

OVERALL WIDTH	OUTSIDE RADIUS	TYPE OF ROLLERS
12"	4'-0"	SINGLE
18"	4'-0"	SINGLE
24"	4'-0"	DOUBLE

FRAME CAPACITY: Aluminum frame--160 lbs. maximum distributed live load per 7 0' section of 750 lbs. per 5' section; galvanized steel frame--350 lbs. maximum distributed live load per 7 0' section, of 1300 lbs. per 5' section; HRS steel (painted) frame-280 lbs. maximum distributed live load per 10' section or 950 lbs. per 5' section.

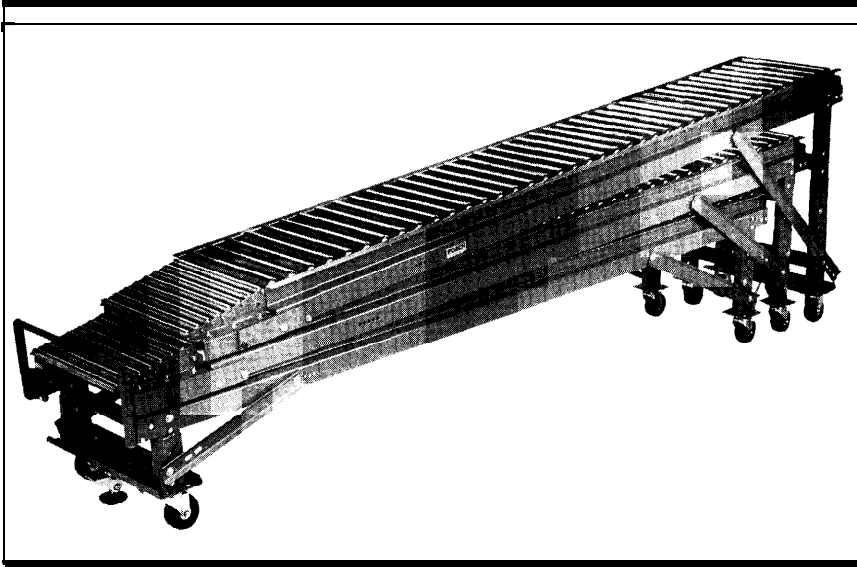
ROLLER CAPACITY: Aluminum-35 lbs. per roller; galvanized steel-50 lbs. per roller.



24 hour shipment ■ 2 week shipment



# MODEL 138GX 138 GRAVITY EXTENDIBLE



## MODEL NO. EXPLANATION

138GX -- 10- 1 1/2 --20  
 roller no. | BF | RC |  
 extendible | | | extended length

### SPECIFICATIONS

FRAME: 2-5/8" deep x 1" flange x 12 ga. painted formed steel channel.

ROLLERS: 1-3/8" x 18 ga. galvanized steel with smooth swaged ends on 1- 1/2" centers.

AXLES: 1/4" galvanized steel shaft, spring loaded.

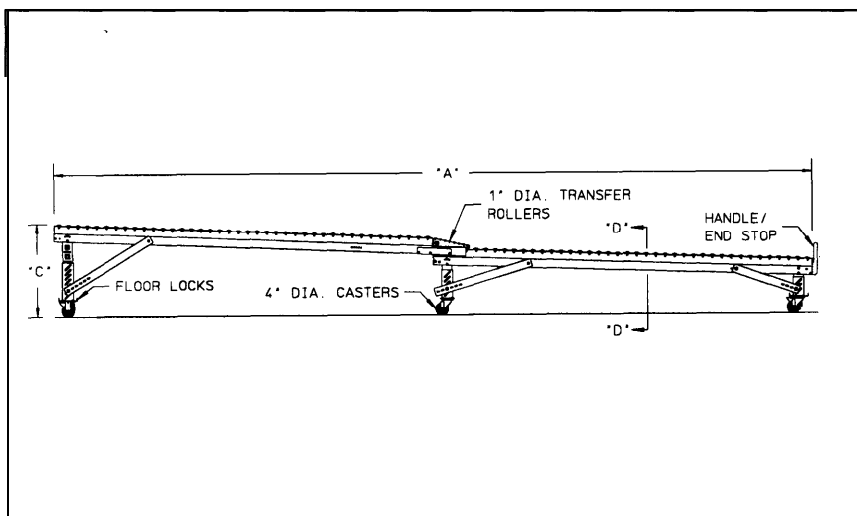
FLOOR SUPPORTS: Adjustable SL supports mounted directly to frame. Supplied with knee braces.

CASTERS: 4" dia. hard rubber casters. Rigid on in-feed end. All others are swivel. Floor lock on both ends.

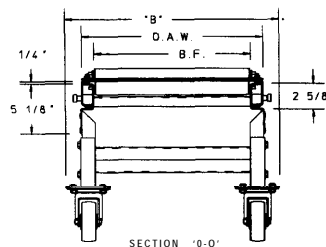
TRANSFER ROLLERS: Eight 1" dia. x 18 ga. galvanized steel rollers on 1- 1/2" centers.

CAPACITY: 50 lbs. per wheel; 350 lbs. maximum distributed live load per 10' section.

NO. SECTIONS			2	3	4	5
BF	OAW	"B"	UNIT WEIGHT (lbs.)			
10"	12-3/4"	15-1/4"	420	619	817	1016
16"	18-3/4"	21-5/8"	497	737	976	1216
22"	24-3/4"	27-5/8"	572	849	1127	1405



NUMBER SECTIONS	"A"		"C"	
	MIN.	MAX.	MIN.	MAX.
2	11'	20'	28"	34"
3	12'	30'	32"	44"
4	13'	40'	42"	54"
5	14'	50'	52"	64"



☐ 4 week shipment