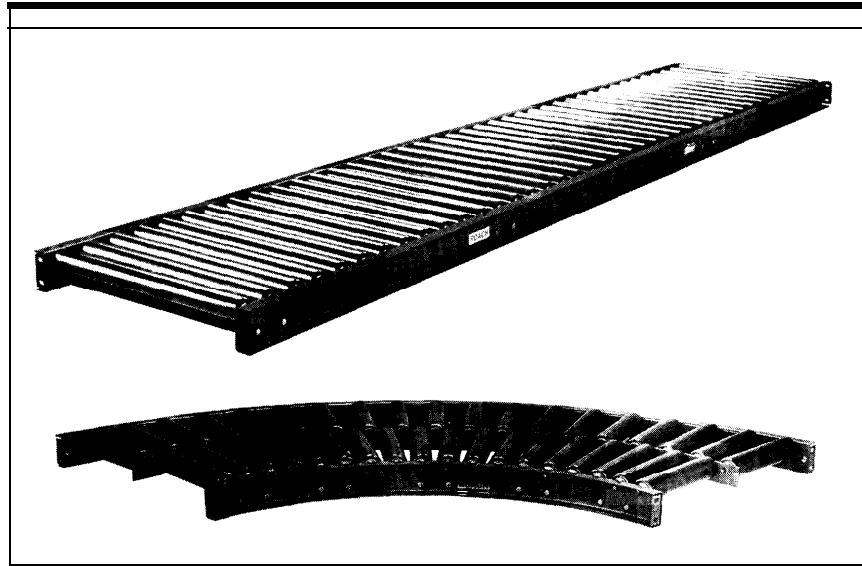


MODEL 196SL "ECONOVEYOR SERIES" 1.9" DIA. X 16 GA. GRAVITY ROLLER CONVEYOR



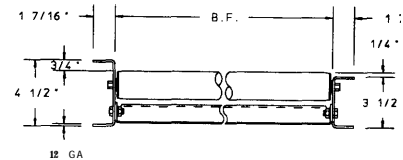
MODEL NO. EXPLANATION

196SL* -- 13 -- 3** -- H -- 7

model no. | high/low |
BF RC length/degree

*Specify "196SLC" for curved sections.

**Centers not required for curved sections.



SPECIFICATIONS

ROLLERS: 1.9" x 16 ga. steel tubing with smooth swaged ends.

FRAMES: Formed steel channel 3-1/2" x 1-1/2" x 12 ga.

BEARINGS: Integral labyrinth sealed ball bearings, zinc plated, grease packed.

COUPLINGS: Butt type.

AXLES: 7/16" hex shaft, spring loaded.

CAPACITY: 260 lbs. per roller, or 1100 lbs. maximum distributed live load per 10' section with supports at 10' centers; 2500 lbs. at 5' centers.

STRAIGHT SECTIONS

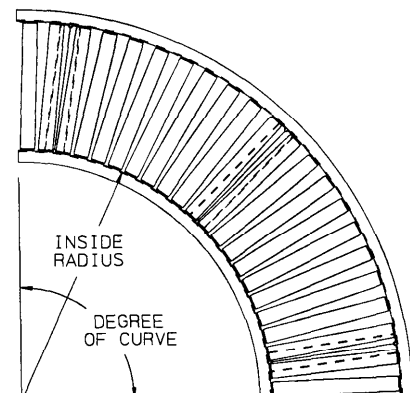
NOM. RLR. LENGTH		UNIT WEIGHTS (lbs.)									
		3" RC		4 1/2" RC		6" RC		9" RC		12" RC	
BF		10'	5'	10'	5'	10'	5'	10'	5'	10'	5'
12"	13"	159	80	133	73	111	56	95	48	86	44
14"	15"	171	86	145	74	117	60	101	51	90	46
16"	17"	183	92	153	77	123	62	105	53	93	47
18"	19"	195	98	162	82	131	66	110	56	96	49
20"	21"	209	105	173	87	136	69	113	57	99	50
22"	23"	221	111	182	92	144	72	118	60	103	52
24"	25"	233	118	177	94	149	75	122	61	105	53
26"	27"	246	124	200	101	155	78	127	64	109	55

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

UNIT			90°			45°		
NOM. RLR. LENGTH	BF	INSIDE RADIUS	ROLLERS PER CURVE	ROLLER PATTERN	WEIGHT (lbs.)	ROLLERS PER CURVE	ROLLER PATTERN	WEIGHT (lbs.)
12"	13"	2-8/2"	22	SINGLE	94	11	SINGLE	48
14"	15"	2-8/2"	22	SINGLE	102	11	SINGLE	50
16"	17"	2-8/2"	22	SINGLE	111	11	SINGLE	56
18"	19"	2-8/2"	22	SINGLE	118	11	SINGLE	61
20"	21"	2-8/2"	22	SINGLE	127	11	SINGLE	65
22"	23"	2-8/2"	41	DOUBLE	157	21	DOUBLE	80
24"	25"	2-8/2"	41	DOUBLE	165	21	DOUBLE	83
26"	27"	2-8/2"	41	DOUBLE	173	21	DOUBLE	87



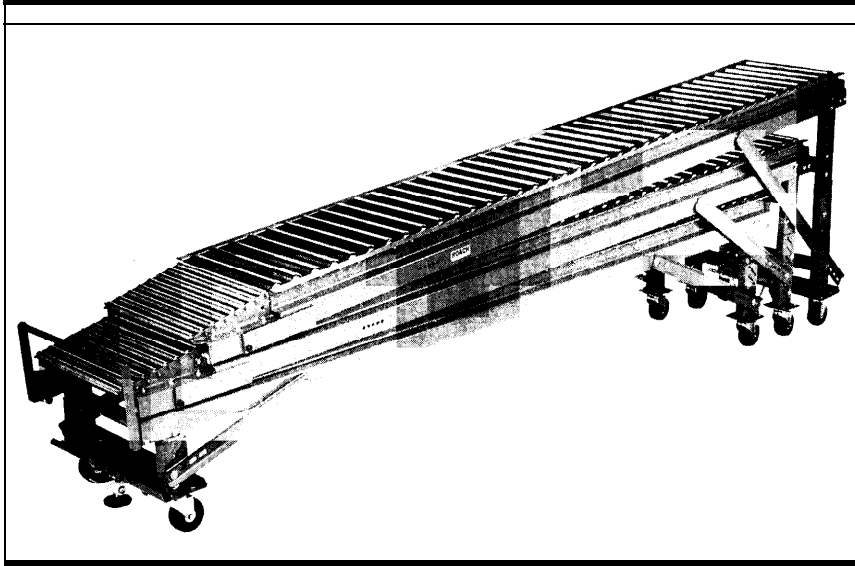
2 week shipment



MODEL 196SX

196 STEEL GRAVITY EXTENDIBLE

125



MODEL NO. EXPLANATION

196SX -- 13 -- 3 -- 20
 roller no. | BF RC |
 extendible | extended length

SPECIFICATIONS

FRAME: 2-5/8" x 1-1/2" x 10 ga. formed steel channel.

ROLLERS: 1.9" x 16 ga. steel with smooth swaged ends on 3" centers.

AXLES: 7/16" hex shaft, spring loaded.

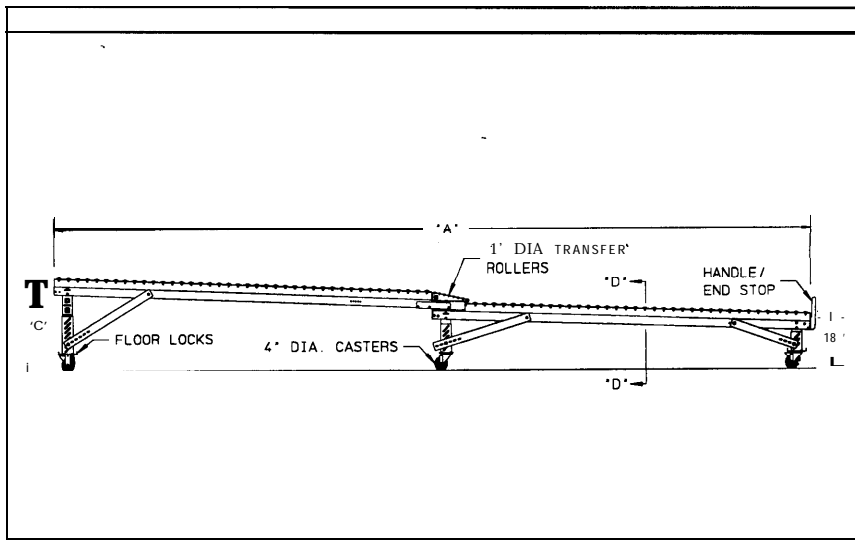
CASTERS: 4" dia. hard rubber casters. Rigid on infeed end. All others are swivel. Floor lock on both ends.

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

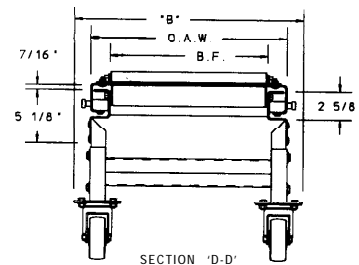
FLOOR SUPPORTS: Adjustable SM supports mounted directly to frame. Supplied with knee braces.

CAPACITY: 250 lbs. per roller; 1300 lbs. maximum distributed live load per 10' section.

NO. SECTIONS			2	3	4	5
BF	OAW	*B*	UNIT WEIGHT (lbs.)			
13"	16 3/4"	19 1/4"	508	752	997	1242
15"	18 3/4"	21 1/4"	524	784	1039	1299
17"	20 3/4"	23 1/4"	552	818	1085	1352
19"	22 3/4"	25 1/4"	588	874	1160	1446
21"	24 3/4"	27 1/4"	618	919	1220	1521
23"	26 3/4"	29 1/4"	639	951	1263	1575
25"	28 3/4"	31 1/4"	668	995	1322	1649
27"	30 3/4"	33 1/4"	698	1040	1382	1724



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