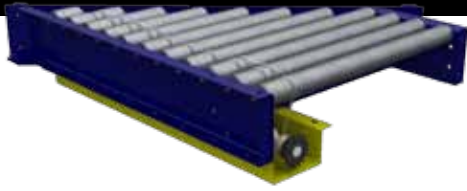


# BASELINE LINESHAFT - SPUR

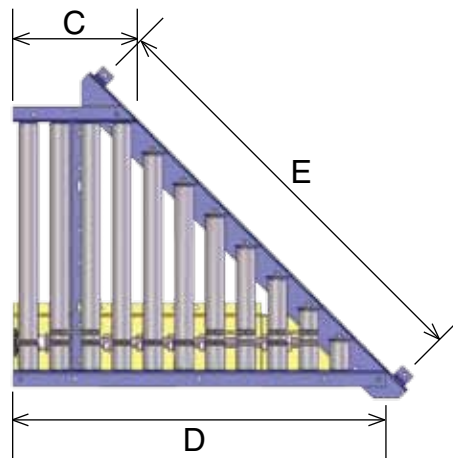
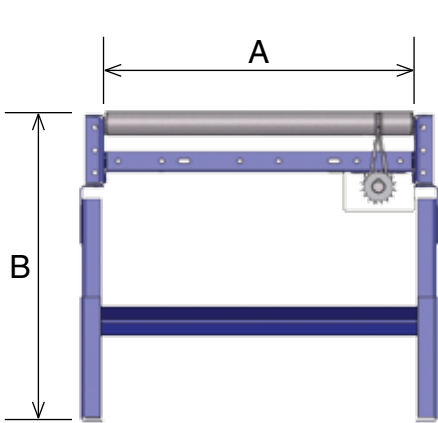
## LINESHAFT DRIVEN ROLLER SPUR CONVEYOR



Lineshaft Spur Conveyors are an optimum solution for economic conveyance of light loads and are a versatile way to convey products to and from a main line. They are designed for flat-bottomed, evenly distributed loads such as those found in distribution and warehousing, food packaging and parcel handling. Clean, dry, oil free environments are the ideal conditions to maximize performance.

### BASELINE SPECIFICATIONS

- 30° and 45° spurs
- Between frame in 1" increments 10" to 39"
- Up to 120 FPM max speed
- Up to 75 lbs. per product load capacity
- Ceiling supports, floor supports, side guides and end stops available
- Powder coat finishes and galvanized material available



Ref.	1.4"	1.9"
A	10" - 28"	13" - 39"
B	22" - 88"	
C	12" - 21"	
D	36" - 84"	
E	23 7/8" - 84 1/2"	

A = Between Frame (BF)  
 B = Top of Roller (TOR)  
 C = Short Rail Length  
 D = Long Rail Length  
 E = Shelf Bracket Length

## ROLLER SPACING AND BEARING DETAILS

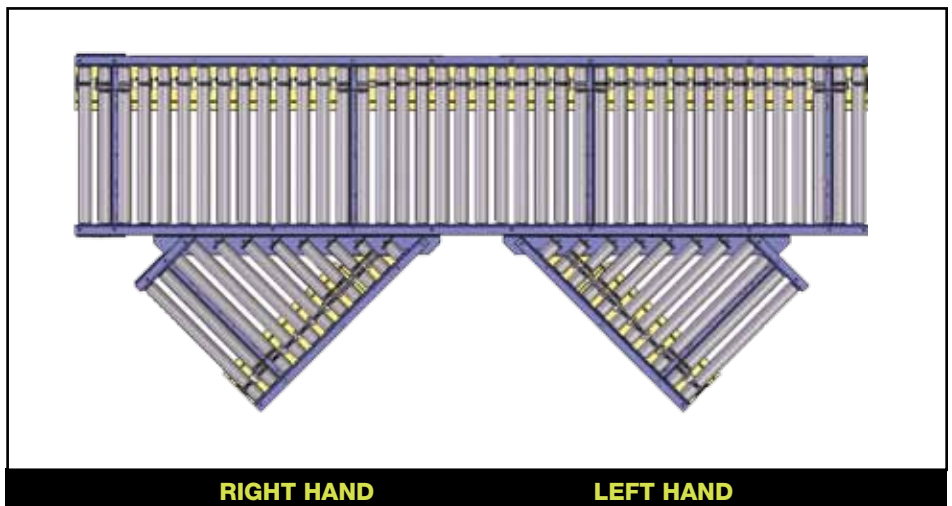
ROLLER DIAMETER	BEARINGS	TUBE DETAIL		AXLE DETAIL			ROLLER SPACING	MAX LOAD PER ROLLER	GALVANIZED FRAME
	Details	Wall Thickness	Material	Size	Type	Retention	Centers	lbs.	12 ga. Formed Channels
1.4"	Non-Precision	16 ga.	Galvanized	5/16"	Hex	Spring	1.5" and 3"	10	5 1/2" deep x 1 1/2" flange
1.9"	Non-Precision or ABEC Precision	16 ga.	Galvanized	7/16"	Hex	Spring	2", 3", 4", 6" and 8"	15	5 1/2" deep x 1 1/2" flange

### NON-PRECISION BEARING (NP)

Non-Precision bearings are made of a stamped metal housing with very loose tolerances. They are not intended for very heavy loads or high speeds.

### PRECISION BEARINGS (P)

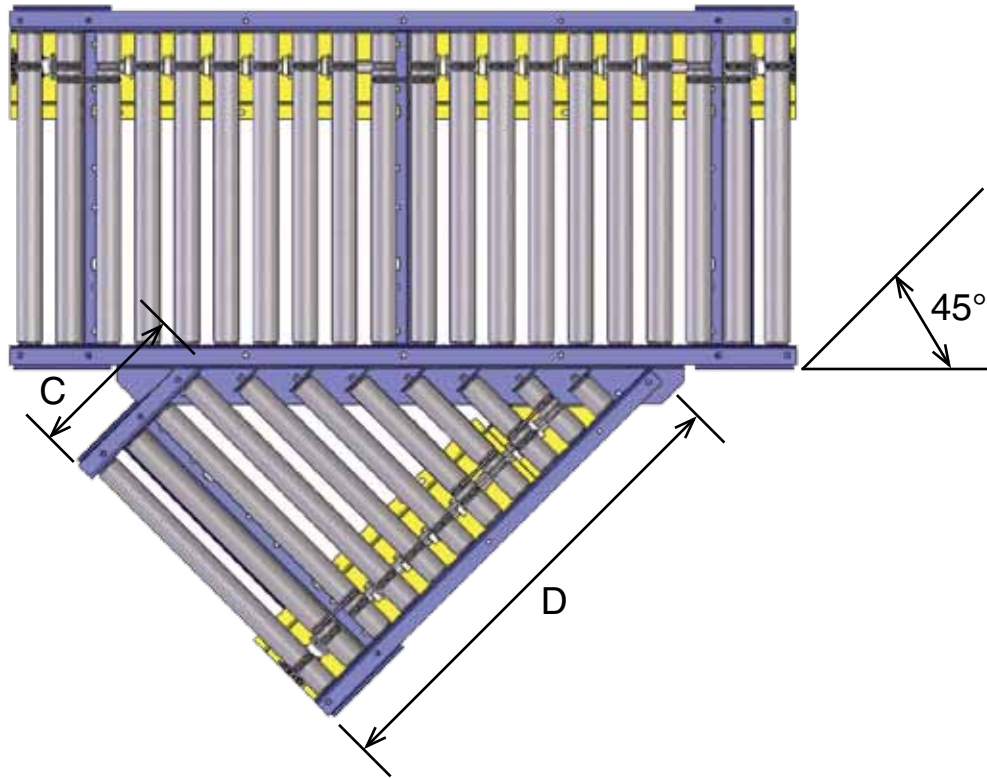
Precision bearings are made from high quality steel, heat treated to uniform hardness and ground to a micro finish. The tolerances are much tighter than semi-precision bearings making them capable of greater speeds and load capacities but sensitive to axle deflection causing misalignment.



RIGHT HAND

LEFT HAND

SPUR DETAILS



BETWEEN FRAME WIDTH (A)	30° SPUR CONVEYOR			45° SPUR CONVEYOR		
	E (in.)	D (in.)	C (in.)	E (in.)	D (in.)	C (in.)
10"	30 13/16	36	15	23 7/8	36	24
11"	30 13/16	36	15	23 7/8	36	24
12"	30 13/16	36	12	23 7/8	36	24
13"	30 13/16	36	12	28 1/8	36	21
14"	37 3/4	48	21	28 1/8	36	21
15"	37 3/4	48	21	28 1/8	36	21
16"	37 3/4	48	18	32 3/8	36	18
17"	44 11/16	48	15	32 3/8	36	18
18"	44 11/16	48	15	32 3/8	36	18
19"	44 11/16	48	12	36 9/16	36	15
20"	44 11/16	48	12	36 9/16	36	15
21"	53 1/2	60	21	36 9/16	36	15
22"	53 1/2	60	18	40 13/16	36	12
23"	53 1/2	60	18	40 13/16	36	12
24"	58 9/16	60	15	40 13/16	36	12
25"	58 9/16	60	15	45 1/16	48	21
26"	58 9/16	60	12	45 1/16	48	21
27"	58 9/16	60	12	45 1/16	48	21
28"	67 3/16	72	21	49 5/16	48	18
29"	67 3/16	72	18	49 5/16	48	18
30"	67 3/16	72	18	49 5/16	48	18
31"	72 3/8	72	15	53 9/16	48	15
32"	72 3/8	72	15	53 9/16	48	15
33"	72 3/8	72	12	53 9/16	48	15
34"	72 3/8	72	12	57 7/8	48	12
35"	81 1/16	84	21	57 7/8	48	12
36"	81 1/16	84	18	57 7/8	48	12
37"	81 1/16	84	18	62 1/16	60	21
38"	84 1/2	84	15	62 1/16	60	21
39"	84 1/2	84	15	62 1/16	60	21

1.4 LS WIDTHS

1.9 LS WIDTHS