

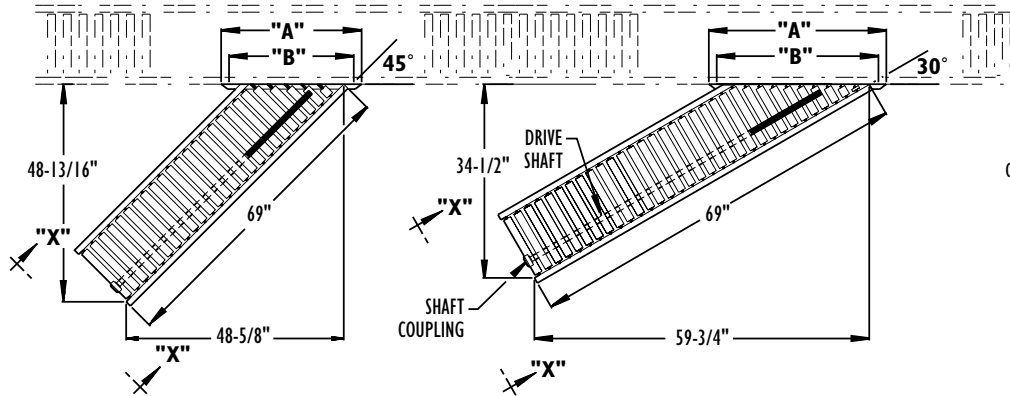
138-NSPC

THIS MODEL IS CURRENTLY BEING RE-ENGINEERED.

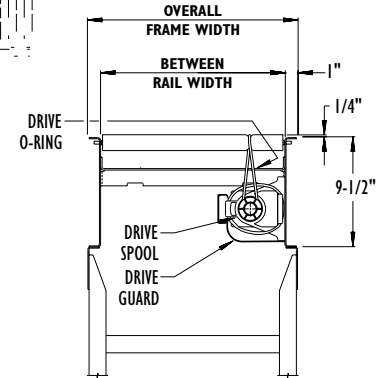
138-NSPS

THIS MODEL IS CURRENTLY BEING RE-ENGINEERED.

138-NSPSS



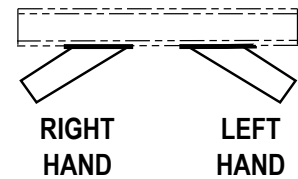
NOTE: DARK SHAFT INDICATES POSITIVE DRIVE SPOOLS.



SECTION "X-X"

Between Rail Width	Overall Frame Width	"A"		"B"		WEIGHTS (Lbs.)	
		45°	30°	45°	30°	45°	30°
10"	12"	23"	32"	21"	30"	149	142
13"	15"	26"	38"	24"	36"	153	147
16"	18"	32"	44"	30"	42"	158	151
22"	24"	41"	56"	39"	54"	167	158

All weights in catalog are conveyor weights only. Accessories, crating, etc., are not included



• STANDARD SPECIFICATIONS

BED—Roller bed with 1 1/2 in. dia. tapered to 1 in. dia. x 18 ga. galvanized or 1 3/8 in. dia. roller x 18 ga. galvanized tube and 5/16 in. HRS hex shafts on 1 1/2 in. centers. Mounted in 9 1/2 in. x 12 ga. powder painted formed steel channel frame.

SLAVE DRIVEN—Curves and spurs are slave driven from drive shaft of Model 138-NSP conveyor. Shafts are coupled by chain coupling at bed joints.

DRIVE SHAFT—1 in. dia. steel shaft extends full length of conveyor, coupled with universal joints, (U joints), at necessary intervals.

DRIVE SPOOLS—2 in. dia. Delrin spool held in place on drive shaft with spool spacers.

DRIVE GUARD—Underside of drive shaft with spools and drive o-rings guarded full length of conveyor.

DRIVE O-RING—1/8 in. dia. polyurethane o-ring from drive spool to tread roller.

BEARINGS—Sealed, pre-lubricated, self-aligning, ball bearings with eccentric lock collar on drive shaft. Pre-lubricated ball bearings in tread rollers.

SPLICE PLATES—Standard for connecting to 138-NSP.

CAPACITY—225 lbs. total distributed live load.

FLOOR SUPPORTS—Now supplied as optional equipment.

• OPTIONAL EQUIPMENT

FLOOR SUPPORTS—LS Type floor supports are available with a wide range of adjustment. Specify top of belt or roller elevation. One support required at every bed joint and ends of conveyor. Holes in feet for lagging to floor. Knee braces recommended above LS-6 support.

CONVEYING SPEED—Other constant speeds from 30 to 120 FPM maximum. Capacity affected with speed change.

DRIVE—24 in. long drive section replaces standard 6 1/4 in. or 18 in. tangent on end of 138-NSPC or 138-NSPS. No change on 138-NSPSS. Specify RH or LH.

GUARD RAILS—Adjustable Universal Channel Guard Rail, fixed channel or type A or B angle. **Note:** If product comes in contact with guard rails, product flow will be affected.

POLY-TIER SUPPORTS—36 in. to 120 in. support heights in 6 in. increments. Knee braces supplied.

CEILING HANGERS—3/8 in. dia. x 8 ft. long unplated rods fully threaded. Other lengths and galvanized rods available.

OPTIONAL TANGENTS—Available in 3 in. increments up thru 48 in. long.