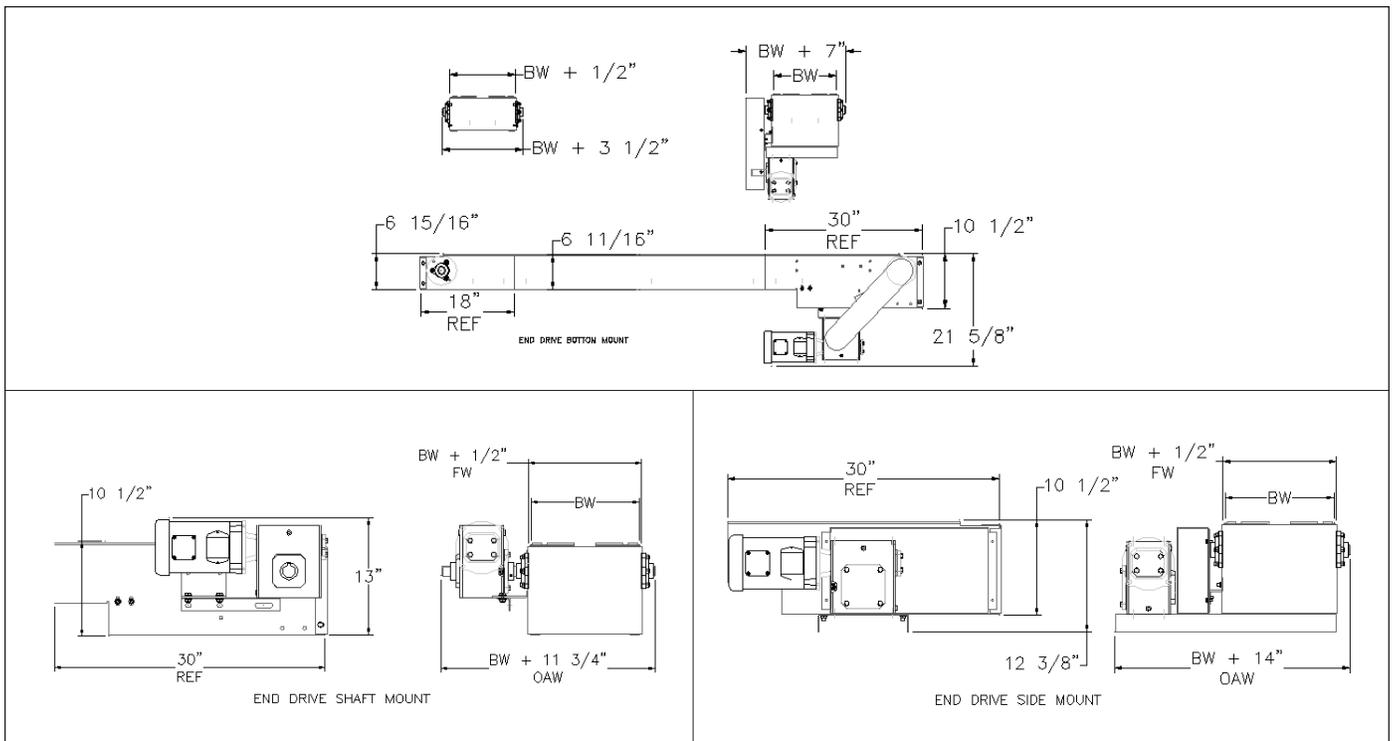


# MODEL 1000-C Standard Chains for Curved Applications

The Model 1000-C (C=Curved) is used when the application requires right hand or left hand curves. This unit is capable of supporting various styles of plastic and metal chains. This conveyor is used to carry lighter weight products common in bottling operations, dairies and pharmaceutical plants.



For a larger version of a drawing or to print a copy see our website at [WWW.NLECO.COM](http://WWW.NLECO.COM) and click on DRAWINGS

## Model 1000-C Specifications

**Frame:** 12 Gauge x 6-11/16" Deep

**Frame Width:** BW + 1/2"

**Frame Spreaders:** 12 Gauge Formed Angle

**Shafts:** 1-3/16" Round Shafts

**Return Rollers:** 2" Diameter x 7/16" Hex

**Wear Strips:** Straight Arrangements

# MODEL 1000-C Standard Chains for Curved Applications

CHAIN NUMBER	APPLICATIONS AND CHAIN QUALITIES
<b>LBP 882 Plastic Chain</b> (Curved Accumulations) 	This chain uses rollers to reduce friction for accumulation applications. Its small, closely spaced rollers are ideal for accumulating small products with a small footprint like bags of snacks and candy as well as irregular shaped items like magazines or newspapers.
<b>881 Tab Stainless Steel Chain</b> 	This non-magnetic chain has excellent acid, corrosion and abrasion resistance properties. The austenitic stainless steel used in this chain also provides more heat resistance than carbon steel (up to 800 degrees dry vs. carbon steels 350 degrees). This chain is commonly used to convey products like glass containers, hot metal parts and other parts where water or lubricants are present.
<b>881 Tab Carbon Steel Chain</b> 	This is a strong, abrasion resistant, fine grained, hardened carbon steel chain. This chain is built for applications where the chain is subjected to very abrasive conditions due to the environment or product surfaces. It is used to convey irregularly shaped products such as castings and machined steel parts and other applications that require the high strength and impact resistance of a hardened chain.
<b>882 Tab Plastic Chain</b> 	This low cost, all purpose chain is available in a wide range of chain widths. This chain is the ideal choice for dry, curved applications.
<b>882 Tab Plastic Chain</b> (With Molded Inserts) 	This low cost chain has a high friction insert molded to each plate for use in curved incline/decline applications.

## Curved Chain Specifications

CHAIN #	MATERIAL	PRICE COMPARED TO M1000 BELTS**	OTHER PRICE COMPARISONS	CHAIN THICKNESS	CHAIN STRENGTH (LBS.)	AVAILABLE CHAIN WIDTHS
LBP 882	Plastic	\$\$\$\$\$	The LBP 882 is about 10% cheaper than the LBP 821 straight running chain	.69	.625	7-1/2", 10, 12"
881	Carbon Steel	\$\$\$	The 881 carbon steel is about 20% more economical than 881 stainless steel	.12	.625	3-1/4", 4-1/2", 7-1/2"
881	Stainless Steel	\$\$\$		.12	.625	
882 Tab	Plastic	\$\$\$	NA	.19	.625	3-1/4", 4-1/2", 7-1/2", 10", 12"
882 Tab	Plastic (Molded Inserts)	\$\$\$	NA	.19 + .08 for inserts	.625	7-1/2", 10, 12"

\*\*See page 136