

# PlastiTrak Radius/Curved Applications Quote Request Form

NLE Sales Representative \_\_\_\_\_ Date \_\_\_\_\_

NLE Customer \_\_\_\_\_ Contact \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

### Product Information

Describe the product and the application: \_\_\_\_\_

Product Wt: \_\_\_\_\_ Min. Length: \_\_\_\_\_ Max. Length: \_\_\_\_\_ Min. Width: \_\_\_\_\_ Max. Width: \_\_\_\_\_ Thickness: \_\_\_\_\_ Product Temp: \_\_\_\_\_

What is the product made of? \_\_\_\_\_ Is product: wet \_\_\_\_\_ or dry \_\_\_\_\_

List any other unique product characteristic (corrosive, sticky, sharp, etc.): \_\_\_\_\_

### Product Application (Loading & Unloading)

How is the product being loaded onto the conveyor? \_\_\_\_\_

Will there be impact during loading? \_\_\_\_\_

At what rate is product being loaded? \_\_\_\_\_ How many pounds are on the conveyor (live load)? \_\_\_\_\_

Is product accumulating on the belt? If so, what % of the belt is accumulating \_\_\_\_\_%. Is this a wash down application? Describe the wash down requirements: \_\_\_\_\_

How is the product being unloaded from the conveyor? \_\_\_\_\_

### Conveyor (Please see the reverse side for Straight Running applications)

Model # (if known): \_\_\_\_\_ # of Conveyors: \_\_\_\_\_ Width: \_\_\_\_\_ Lengths: Please complete the appropriate sketch below!

Speed: \_\_\_\_\_ FPM \_\_\_\_\_ HP Voltage:  115/230/1/60 TEFC  208/230/460/3/60 TEFC  90 V DC  180 V DC  Other \_\_\_\_\_

Controls: \_\_\_\_\_ Will the unit have frequent stops/starts? # per minute \_\_\_\_\_

Motor Location: (Check your preferred motor location)  Bottom  Side  Shaft  Top  Center Bottom  Center Shaft  Center Side

Side: Motor to be Mounted on the  Right or  Left hand side when looking in direction of belt travel.

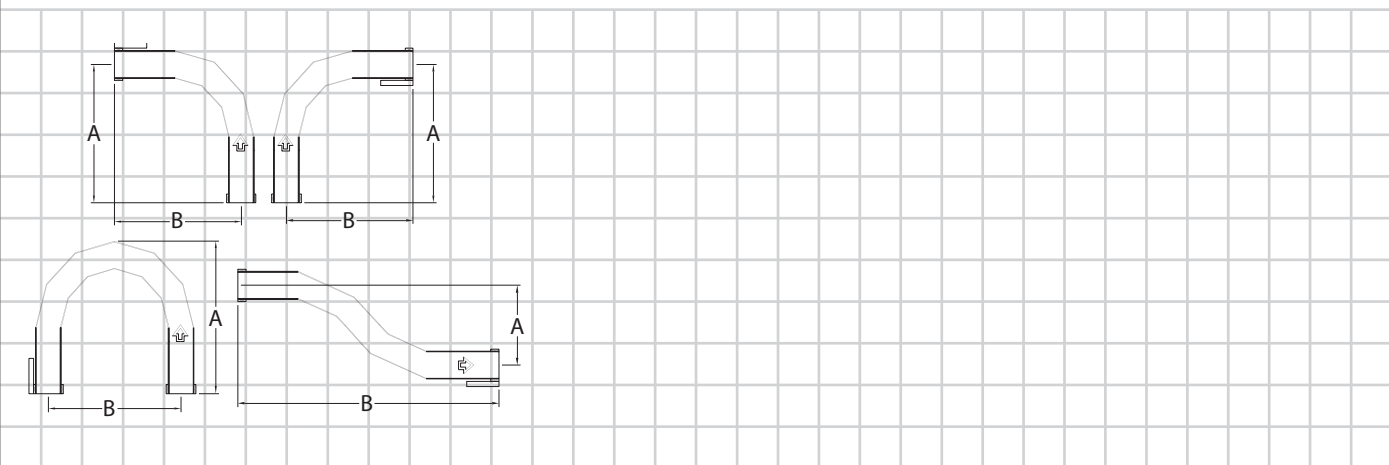
Supports: Elevation Top of Belt @ Infeed: \_\_\_\_\_". Elevation Top of Belt @ Discharge: \_\_\_\_\_".

Paint: New London Engineering Blue  Special Paint Color \_\_\_\_\_

Options: Siderails \_\_\_\_\_ Tight transfer – are small P.D. sprockets required? \_\_\_\_\_

Casters:  3 1/2" or  4" # rigid \_\_\_\_\_ # rigid w/brake \_\_\_\_\_ # swivel \_\_\_\_\_ # swivel w/brake \_\_\_\_\_

Fill in your dimensions on the appropriate sketch or draw your application below. Dimensions "A" and "B" must be completed.



### Internal Use To be completed by New London Engineering or an NLE Plastic Belt Supplier:

Belt: Belt Series: \_\_\_\_\_ Style: \_\_\_\_\_ Material: \_\_\_\_\_ Belt Width: \_\_\_\_\_ Belt Length: \_\_\_\_\_

Sprockets: Pitch Dia.: \_\_\_\_\_ Bore: \_\_\_\_\_ # Drive Sprockets: \_\_\_\_\_ # Infeed/Idle Sprockets: \_\_\_\_\_

Shafts: Material: \_\_\_\_\_ Size: \_\_\_\_\_ # Drive Shafts (BW +7") \_\_\_\_\_ # Infeed/Idle Shafts (BW +5") \_\_\_\_\_

Retainer Ring: # Heavy Duty Split Retainer Rings: \_\_\_\_\_ Ring Size: \_\_\_\_\_