

STRAIGHTENER | Application Data Sheet

COMPANY: **CONTACT NAME:**

ADDRESS: **TITLE:**

..... **EMAIL:**

..... **PHONE:** **FAX:**

APPLICATION DESCRIPTION: (Please specify O.E.M./Retrofit. Describe physical/special conditions.)

.....

.....

.....

- TYPE OF PROCESS -

MATERIAL:

SPECIAL MATERIAL CHARACTERISTICS (i.e. Coatings, Temperature):

TENSILE/YIELD STRENGTH: ☐ mPa ☐ KPSI **PROCESS LINE SPEED:** ☐ m/min ☐ ft/min **PROCESS LINE TENSION:** ☐ kg ☐ lbs

INITIAL CONDITIONS: CAST ☐ mm ☐ in **HELIX:** ☐ mm ☐ in **DESIRED FINAL CONDITION:** / ☐ mm/m ☐ in/ft

1 PLANE

☐ Required

2 PLANES

☐ Required

PREFERRED GROOVE STYLE

☐ Radius ☐ Vee

NOTE: Radius grooves are recommended for specific sizes while Vee-grooves are available for ranges.

WIRE SIZE

☐ Diameter Range (Vee Groove)
..... ☐ mm ☐ in **TO** ☐ mm ☐ in

☐ Specific Diameter (Radius Groove)
..... ☐ mm ☐ in

PAYOFF/TAKEUP TYPE (For determining proper orientation):

☐ Spool ☐ Rotating Carrier ☐ Stationary Carrier

☐ Other (please describe):

☐ Horizontal ☐ Vertical ☐ Left to Right
☐ Cast UP ☐ Cast Toward Operator ☐ Right to Left
☐ Cast DOWN ☐ Cast Away from Operator

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