



## **Brown and Perkins, Inc.**

*Home of Loadguard Wire Rope and Chain Assemblies*

1193 Cranbury – South River Road, Cranbury, NJ 08512

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### **Job Description - Wire Rope and Chain Sling Assembler**

A wire rope and chain sling assembler cuts and assembles wire rope and chain slings at the direction of the shop foreman.

Wire rope slings (made from wire ropes, incorrectly called wire cables) are used to harness and lift various kinds of goods. Depending on the rope size (diameter) they can lift several to many tons. Swaging is a method of wire rope termination that refers to the installation technique of a loop or terminal. The purpose of swaging wire rope fittings is to connect two wire rope ends together, or to otherwise terminate one end of wire rope to something else. A mechanical or hydraulic swager is used to compress and deform the fitting, creating a permanent connection. There are many types of swaged fittings: Sleeves, Sockets, Threaded Studs, and Ferrules are a few examples.

Chain slings are similar using many of the same type of components, but are assembled using mechanically attached hardware, i.e. links, hooks, shackles, etc. Swaging is not involved.

### **Duties and Responsibilities**

- Work in the manufacturing process of wire rope and chain assemblies.
- Assist others in assemblage and preparing products for shipment.
- Operation of high tonnage presses. Training will be provided.
- Performing repetitive duties is mandatory for this kind of job.
- Additional duties include keeping the work area clean and assisting with inventory and cycle counts.
- Attend safety training and keeping all areas of the company safe.

### **Skills and Specifications**

- Must be physically fit and healthy. Must be able to stand most of the day. Must be able to lift and carry 70 pounds.
- Excellent hand dexterity and grip strength is essential.
- Forklift license a plus but not essential. You may or may not be trained in forklift operation here.
- Must have attention to detail and an attitude to produce quality products. All work will be inspected for conformance to specification.
- You will be required to wear safety shoes and safety glasses while in the building. You will wear leather gloves most of the time.
- You will be provided with company uniforms.
- You must not be afraid to get dirty.
- Should be capable of working in demanding situations when required.
- Should be able to read a ruler to 1/16", add and subtract when required. Use of dial calipers is a plus.

## **Education and Qualifications**

To apply for this job, you do not need a high school diploma. Previous experience in this industry is not necessary. Your references will be checked thoroughly...most importantly facts about your attendance and attitude.

## **About Brown & Perkins, Inc**

Brown & Perkins, Inc. has been in the wire rope business for over 50 years, supplying wire rope, slings, assemblies, fittings, and hardware to the construction, marine, and other industries. We offer a full range of wire rope and chain products.

We stock domestic wire ropes, imported wire ropes, synthetic ropes, manila ropes, hardware (clips, shackles, etc.) and Grade 100 chain. Our work shop can produce a full range of assemblies including hand spliced and mechanically spliced slings. In addition, we stock and can provide a full range of rigging hardware, fittings, and accessories.

We are located at 1193 Cranbury – South River Rd., Cranbury, NJ., near Exit 8A of the New Jersey Turnpike and near the intersection of US Route 130 and NJ Route 32.

## **Drug Free Workplace**

We recognize that drug use and abuse negatively affects the company, employee's safety, and job performance. In this regard, Brown and Perkins has a Drug-Free workplace policy. For the purpose of clarification, alcohol is also considered a drug under this policy.

No employee shall report for work or work impaired by any substance that is legal or illegal. "Impaired" describes under the influence of a substance such that the employee's senses and/or motor skills (i.e., sight, hearing, balance, reaction, reflex) or judgment either are or may be reasonably presumed to be affected.

No employee shall possess any quantity of any substance, legal or illegal, which in sufficient quantity could cause impaired performance, except for authorized substances. This includes all company property (including parking lot).

Any violation of this policy may result in summary discipline for the employee, up to and including discharge.

## **Equal Opportunity**

It is the policy of Brown & Perkins, Inc. to afford equal employment opportunity to all individuals, regardless of race, creed, color, religion, gender, national origin, ancestry, age, marital status, veteran status, disability, medical condition, gender identity or sexual orientation.

Our employees, as well as applicants and others with whom we do business, will not be subjected to sexual, racial, religious, ethnic, or any other form of unlawful harassment and/or discrimination.