



**Providing the best possible product for our customers.**

### **Puralign Chock**

- Stainless steel shim pack consisting of one each: 0.20", 0.10", and 0.005"
- Surfaces ground to +/- 0.001"
- 3/8" extracting screw hole
- 5/16" flat head socket cap screws, total is determined by size of chock
- Maximum service temperature: 550F
- Compressive strength PSI, Condition A: 44,000
  - @ 300 degrees F: 31,700
  - @ 400 degrees F: 30,600
  - @ 500 degrees F: 26,200
- Impact strength Izod Ft. Lbs. fin. notch: 13.9
- Flexural Strength, PSI: 22,800
- Moisture Absorption, % @ 3/8" sanded: 0.25
- Thermal Conductivity (K Factor) BTU/H r/Ft<sup>2</sup>/Ino F: 1/85
- Co-Efficient of Thermal Expansion In/In/o C: 1/33 X 10<sup>-5</sup>
- Color: Orange



### **Steel Sole Plate**

- Material made of A36 Steel Grade 36
- All corners of steel sole plate shall be rounded off
- 1/2" rebar welded to steel sole plate to lock into epoxy grout

### **Custom Shim Packs**

- Material made of ASTM 316 A240
- Yield Strength – 30 KSI
- Tensile Strength – 75 KSI
- Elongation – 40%
- Hardness – 95 RB

## **4140-B7 Anchor Bolt System**

### **Bolt Material:**

- Heat-treated, National Coarse, All-thread (rolled) ASTM A193
- B7A
- Tensile strength – 141,000 PSI Minimum
- Yield Strength – 125,000 PSI Minimum
- Hardness – 285-295 Brinell Minimum
- Elongation in 2" Minimum – 16%
- Reduction in Area Minimum – 44%
- Sizes to fit 1", 1 ¼", 1 ½", 1 ¾", 2"
- Custom lengths and sizes available upon request

### **Nuts:**

- Grade 2H National Coarse Threads
- Sizes to fit ¾", 7/8", 1", 1 ¼", 1 ½", 1 ¾", 2"
- Anchor Bolts and Studs

### **Coupling Nuts:**

- National Coarse Threads
- Fully Threaded 4140 Heat Treated to 30-32 Rockwell C Scale
- Sizes:
  - Hex 1.00" 8 tpi X 3"
  - Hex 1.25" 7 tpi X 4"
  - Hex 1.50" 6 tpi X 4"
  - Hex 1.50" 6 tpi X 5"
  - Hex 1.75" 5 tpi X 5"
  - Hex 2.00" 4.5 tpi X 5"

### **Spherical Washer:**

- 2-piece self-aligning washer
- Sizes to fit ¾", 7/8", 1", 1 ¼", 1 ½", 1 ¾", 2"
- Anchor Bolts and Studs
- 4140 heat-treated, hardened to 30-32 Rockwell C Scale

### **Flange Plates (Anchor Bolt Resistor Plate):**

- A36- HRS
- 6" diameter plate, 1" thick
- 8"-10" diameter plate, 2" thick



## EZEE Lift Porta Power Kits

- 2" X 7" porta power head assembly (EZ-200) – 97,000 LB. Rating with 5/8" travel
- 1" X 5 1/2" porta power head assembly (EZ-100) – 74,800 LB. Rating with 1/4" travel
- Porta Power pump (Ezp-391): ENERPAC P-391 compact includes 10,000 PSI gauge, block adapter, hose and coupler
- Porta Power pump (Ezp-141): ENERPAC P-141 compact includes 10,000 PSI gauge, block adapter, hose and coupler
- Y hose connection (YHC-6): 6 ft. hose lengths
- Quality Case (PC-2818105): 28 in. X 18 in. X 10 1/2"
- Aluminum shim set (AS-450): 2 each, 1/8, 1/4, and 1 in. thickness X 4 1/2" diameter
- Complete (EZ-COM-200A) set includes 2 EZ-200 heads, 1 EZ-391 pump, 1 Y connection, 2 aluminum shim packs and 1 Quality Case
- Complete (EZ-COM-200B) set includes 2 EZ-200 heads, 1 EZ-391 pump, 1 EZ-141 pump, 1 Y connection, 2 aluminum shim packs and 1 Quality Case
- Complete (EZ-COM-100A) set includes 2 EZ-100 heads, 1 EZ-391 pump, 1 Y connection, 2 aluminum shim packs and 1 Quality Case
- Complete (EZ-COM-100B) set includes 2 EZ-100 heads, 1 EZ-391 pump, EZ-141 pump, 1 Y connection, 2 aluminum shim packs and 1 Quality Case
- Replacement O Rings for 2" head (EZ-200)
- Replacement O Rings for 1" head (EZ-100)



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