



# BBN

## (Braddock Black Nitride)

GUN PARTS ● STAMPINGS ● SPRINGS ● DIES ● AUTOMOTIVE SHAFTS ● VALVE PARTS

- Same great benefits of FNC Plus
- When applied to low carbon and alloy steels your product will pass 200 hours salt spray per ASTM B-117. And in certain applications you can achieve over 500 hours.
- Saves time and cost with the Elimination of post plating
- Out performs chrome plating for corrosion resistance
- Can be applied in conjunction with chrome plating when necessary
- Low temperature for processing allows in most cases the ability to maintain core hardness
- Leaves a Black Finish on all exposed surfaces
- No salt to leach out of small holes

### Benefits

- Wear Resistance
- Lubricity
- Scuffing Resistance
- Seizure Resistance
- Low Coefficient of Friction
- High Fatigue Strength

### Industries

- Armaments
- Automotive
- Aerospace
- Defense
- Transportation
- Locomotive
- Heavy Equipment
- Appliance
- Industrial
- Hydraulics
- More being added each day!

