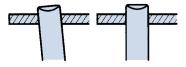
# FEATURES OF OCM ROLLER CHAIN

### 1. Re-Punched Link Holes

OCM's repunching process removes the taper of hole. Both sides of the hole are parallel, better bearing between pins and holes. This process increases fatigue strength.





## 2. Shot-Peening

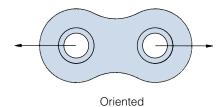
Rollers and link plates are shot peened to increase fatigue strength.



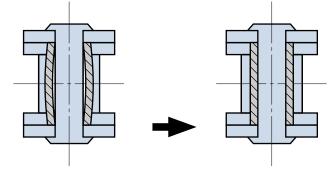
## 3. Oil Port oriented + Solid Bush

These holes, located on the inner side of the bushings away from bearing area, function as a reservoir for extra lubricant. This feature reduces chain wear and extend the chain's operating life.





4. Cylindrical roundness of Solid Bush



The advantage of solid bush, cylindrical roundness, making a large bearing area and oil port as an oil reservoir, improves the chain wear resistance and minimize an initial chain elongation.

#### 5. Preloading

OCM roller chain is preloaded automatically after assembly to minimize initial elongation.

