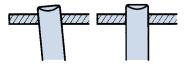
FEATURES OF OCM ROLLER CHAIN

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

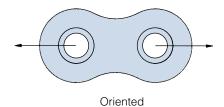
Rollers and link plates are shot peened to increase fatigue strength.



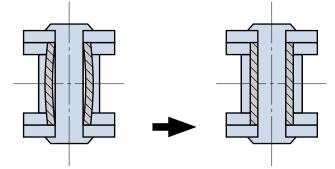
3. Oil Port oriented + Solid Bush

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.

