

INA Full Complement Cylindrical Roller Bearings

Full complement cylindrical roller bearings are designed to withstand heavy loads. Under the same width, this kind of bearing has extremely high bearing capacity compared with the traditional bearing with cage, and the radial section is small, which can save space, but the speed is relatively low. In order to make the bearing work normally, in the case of continuous operation, the bearing must bear a certain minimum load, that is, $C/P < 25$. Otherwise, wear will be aggravated due to insufficient lubrication and high-speed operation.

All multi-row cylindrical roller bearings have a lubrication groove and lubrication holes in the outer ring.

There are many types of full complement roller bearings, single row, double row, three row, multi row, etc., as well as different structures, etc.

Common types are single row full fill: INA models SL1818**, SL1828**, SL1829**, SL1830**, etc.

Double row full fill: INA models SL0148**, SL0248**, SL0149**, SL0249**, SL1850, SL04** etc., Three rows: INA model, SL1149**

