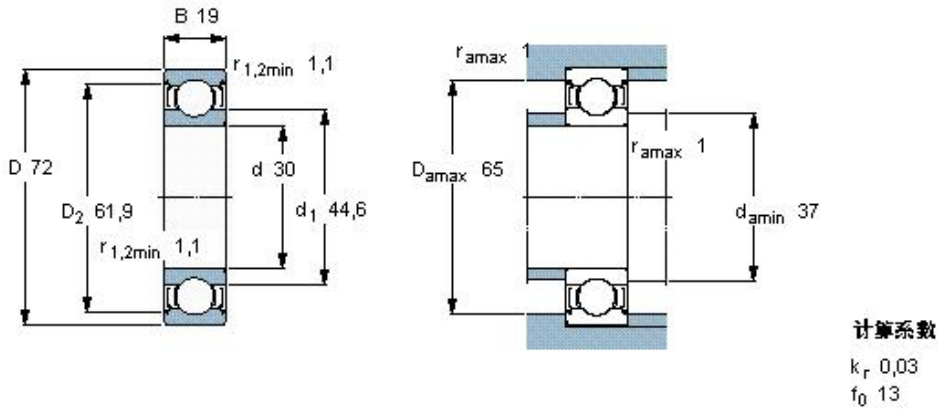
FAG 81256-M bearings are genuine original, please rest assured to buy!



New Model	FAG 81256-M	m	31KG
d(mm)	280	da(min)	375
B(mm)	80	Db(min)	284
D(mm)	380	Da(max)	582
C0r	5600000	Cur	485000
Cr	1460000	nG	850 1/min
ra	2.1	nB	290 1/min

Three, high speed steel using a new tempering process (machine saw blade)
W9Mo3Cr4V:1280 c * 40s, 560 * 1H; W18Cr4V:1310 c * 20s, 560 * 1h;
Improve the quenching temperature, shorten the time of heat preservation, high speed steel, grain refinement, dislocation martensite organization, change the original twin martensite, reducing the relative content of twinned martensite, can improve the strength and toughness of high speed steel.
Regulation of FAG 81256-M bearings G. deoxy operation
The deoxygenation temperature: high temperature furnace: 1280 DEG C temperature: 880-900 degrees in the furnace;
The deoxidizing agent: purchasing products deoxidizer.
The adding amount of the time: 1kg.
The high temperature furnace for the first time after deoxidation samples, test of oxide content: w (BaO) = 0.5%w (FeO) is less than or equal to 0.5%.
The DNA used for fan, slowly adding deoxidizer and deoxidation of 10min after mixing to production.
(3) high temperature salt furnace temperature
A. before quenching by using standard instruments calibration temperature instrument technician.
B. metallographic checking temperature, metallographic specimen: 10mm * 15mm, heating time: 2min.
(4) the use of silicon controlled rectifier
A. start each part before the check meter is normal.
B. start to be closed manually, the controllable silicon control current does not exceed 10A, the regulator of FAG 81256-M bearings a current does not exceed 150A.
C. regulator for working for a long time the maximum current is 220A.
D. regulates the temperature rise should be manually controlled current does not exceed 15A.

E. normal work should be closed automatically.
F. has the advantages of convenient operation, work should be used first to high temperature, and then gradually cooling down.
(5) salt bath composition adjustment
A. regularly carries on the analysis to the salt bath composition, generally two times a month, according **to FAG 81256-M bearings** the results of the analysis to adjust and supplement of the salt bath composition.
B. regularly carries on the analysis to the oxide content of the bath, according to increase or decrease the number of test results of deoxidation. The temperature in the furnace: once a month; the high temperature furnace: two times a month.
Large cooling capacity of C. nitrate and alkali bath water content influence on parts. Water content of W grading saltpeter and alkali tank (H2O) 6%.