

FAG bearing cage and material description

1) Physical cage.

After A or B is placed in the cage designation, A indicates that the cage is guided by the outer ring and B indicates that the cage is guided by the inner ring.

F-steel solid cage, guided by rolling elements.

FA-steel solid cage with outer ring guide.

FAS-steel solid cage with outer ring guide and lubrication groove.

FB-steel solid cage with inner ring guide.

FBS-steel solid cage with inner ring guide and lubrication groove.

FH-steel solid cage, carburized and quenched.

H, H1-carburized quenching cage.

FP-steel solid window cage.

FPA-steel solid window cage with outer ring guide.

FPB-steel solid window cage with inner ring guide.

FV, FV1-steel solid window hole cage, after aging, quenching and tempering treatment.

L-light metal solid cage, guided by rolling elements.

LA-light metal solid cage with outer ring guide.

LAS-light metal solid cage with outer ring guide and lubrication groove.

LB-light metal solid cage with inner ring guide.

LBS-light metal solid cage with inner ring guide and lubrication groove.

LP-light metal solid window cage.

LPA-light metal solid window cage with outer ring guide.

LPB-light metal solid window cage, inner ring guide (thrust roller bearing for shaft guidance).

M, M1-brass solid cage.

MA-brass solid cage with outer ring guide.

MAS-brass solid cage with outer ring guide and lubrication groove.

MB-brass solid cage, inner ring guide (thrust spherical roller bearings for shaft guide).

MBS-brass solid cage with inner ring guide and lubrication groove.

MP-brass solid straight pocket holder.

MPA-brass solid straight pocket holder with outer ring guide.

MPB-brass solid straight pocket holder with inner ring guide.

T-phenolic laminate tube solid cage, guided by rolling elements.

TA-phenolic laminated cloth tube solid cage, guided by the outer ring.

TB-phenolic laminate tube solid cage with inner ring guide.

THB-phenolic laminated tube tube pocket holder with inner ring guide.

TP-phenolic laminated tube straight pocket holder.

TPA-phenolic laminated tube straight pocket holder with outer ring guide.

TPB-phenolic laminate tube straight pocket holder, inner ring guide.

TN-engineering plastic mold holders, guided by rolling elements, with additional numbers to indicate different materials.

TNH-engineered plastic self-locking pocket holder.

TV-glass fiber reinforced polyamide solid cage, steel ball guide.

TVH-glass fiber reinforced polyamide self-locking pocket type solid cage, steel ball guide.

TVP-glass fiber reinforced polyamide window type solid cage, steel ball guide.

TVP2-glass fiber reinforced polyamide solid cage with roller guide.

TVPB-glass fiber reinforced polyamide solid cage with inner ring guide (thrust roller bearing for shaft guidance).

TVPB1-glass fiber reinforced polyamide solid window cage, shaft guide (thrust roller bearing).

2) Stamping cage

J-steel stamping cage.

JN-deep groove ball bearing riveted cage.

3) Cage changes