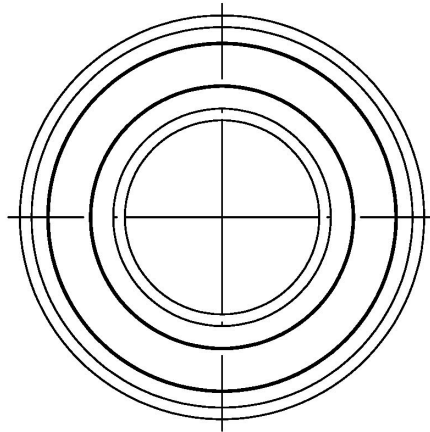
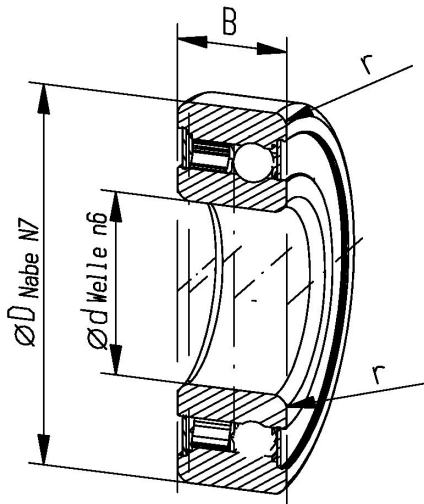




## GMN Sprag-Type-Clutches with Press Fit at Outer Ring and Keyway at Inner Ring

## FKNS 6206-2RS for printing machine part no.: 301152



### Dimensions

d = 30 mm (1.1811 inch)  
D = 62 mm (2.4409 inch)  
B = 16 mm (0.6299 inch)  
r = 1.5 mm (0.0591 inch)  
Keyway : DIN 6885 Blatt 3  
b = 8 mm (0.3150 inch)  
t = 2 mm (0.0787 inch)

### Tolerances

Hub D = N7 (Type 6207 u. 6208 = N6)  
Shaft d = n6

### Data

nominal torque M = 50 Nm (36.850 lbf·ft)  
max. Idling Speed n = 2400 rpm  
Sprags nK = 46  
Load Capacities Cdyn = 8450 N (1,901.250 lbs)  
Cstat = 5290 N (1,190.250 lbs)  
weight : 0.2348 kg (0.517 lb)  
Springsystem : Z-Feder

### Advanced features

Abweichende Bohrungstoleranz

### Assembly

For pressed in or on freewheel-clutch rings, no retainers are necessary for axial or radial security. Please note that even keywayed inner rings have to be pressfitted for proper function.

When mounting freewheel-clutches with bearings do not apply pressure to bearing balls. With the "RS" style it is necessary to specify clutch engagement direction.

Abweichende Bohrungstoleranz d = 30H6. Bei Montage mit der übliche Wellentoleranz d = 30h6 entsteht ein sehr leichter Schiebesitz. Das Nennmoment von M = 130 Nm wird nur bei einer Presssitzverbindung übertragen. Bei Schiebesitz reduziert sich das übert

### Attention

For pressed in or on freewheel-clutch rings, no retainers are necessary for axial or radial security. Please note that even keywayed inner rings have to be pressfitted for proper function.

When mounting freewheel-clutches with bearings do not apply pressure to bearing balls. With the "RS" style it is necessary to specify clutch engagement direction.