Needle roller bearings

The compact end of the comprehensive SKF range

Bearing arrangements are complex systems. They can only be given an optimum design if a complete bearing range is available to choose from. The SKF product range covers all bearing types.

Where space is at a premium, SKF needle roller bearings can be the answer. They are available in all the sizes and designs normally offered on the market and have the high and consistent quality which is the hallmark of SKF bearings.

Needle roller bearings represent just one of the many options afforded by the SKF programme.
Needle roller bearings
More than just the sum of their component parts

### Needle roller and cage assemblies
- **Needle roller and cage assemblies**
  - single and double row
  - Series K, K..ZW

### Drawn cup needle roller bearings
- **Drawn cup needle roller bearings**
  - with open ends
  - Series HK, HK..RS, HK..2RS
  - Series HN
  - with closed ends
  - Series BK, BK..RS

### Needle roller thrust bearings
- **Needle roller thrust bearings**
  - with and without inner ring
  - Series AXK, AXW
  - Series WS, GS

### Components
- **Inner rings**
- **Seals**
- **Needle rollers**
  - Series IR, LR
  - Series G, SD

### Needle roller bearings
- **Needle roller bearings**
  - with flanges
  - without inner ring
  - Series NK, NKS
  - Series RNA 48, RNA 49
  - Series RNA 69
  - with inner ring
  - Series NKI, NKIS
  - Series NA 48, NA 49, NA 69
  - with flanges
  - Series RNA..RS, RNA..2RS
  - Series NA..RS, NA..2RS

### Combined bearings
- **Needle roller/angular contact ball bearings**
  - single direction
  - double direction
  - Series NKIA
  - Series NKIB

### Support rollers
- **Support roller without axial guidance**
  - open and sealed
  - Series STO, NA 22..2RS
  - Series RSTO, RNA 22..2RS

### Cam followers
- **Cam followers**
  - without or with eccentric collar
  - Series KR, KRE, KRV, KRVE
  - Series KR..PPA, KRE..PPA
  - Series KRV..PPA, KRVE..PPA
  - with gap type seals
  - without or with eccentric collar
  - Series NUKR..A, NUKRE..A
  - with lip type seals
  - Series PWKRE..2RS
  - Series PWTR..2RS

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