

# Jinbo Marine

Marine Stores &amp; Equipment Datasheet

IMPA DATASHEET

## 77 - BEARINGS

# Single Row Deep Groove Radial Ball Bearing (Open

IMPA CODE

**770321**

Jinbo Marine supplies IMPA marine stores and ship equipment for global marine and offshore customers.

### Key Product Information

|                      |   |                     |  |
|----------------------|---|---------------------|--|
| <b>IMPA</b>          | 770321  | <b>Product Name</b> | Single Row Deep Groove Radial Ball Bearing (Open |
| <b>Specification</b> | Bearing<br>No.:6300,O.I.:10mm,O.D.:35mm,<br>Thk.:11mm | <b>Unit</b>         | pc   |
| <b>Category</b>      | 77 - Bearings   | <b>Origin</b>       | China  |

### Description

These are the most widely used ball bearing types which incorporate deep,uninterrupted raceways making the bearing suitable for radial loads or a combination of radial and thrust loads in either direction.The simple symmetrical design of these bearings ma

### Related IMPA Products

| IMPA   | Name   | Specification                                  | Unit |
|--------|--|--|------|
| 770101 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6000,O.I.:10mm,O.D.:26mm,Thk.:8mm  | pc   |
| 770102 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6001,O.I.:12mm,O.D.:28mm,Thk.:8mm  | pc   |
| 770103 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6002,O.I.:15mm,O.D.:32mm,Thk.:9mm  | pc   |
| 770104 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6003,O.I.:17mm,O.D.:35mm,Thk.:10mm | pc   |
| 770105 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6004,O.I.:20mm,O.D.:42mm,Thk.:12mm | pc   |
| 770106 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6005,O.I.:25mm,O.D.:47mm,Thk.:12mm | pc   |
| 770107 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6006,O.I.:30mm,O.D.:55mm,Thk.:13mm | pc   |
| 770108 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6007,O.I.:35mm,O.D.:62mm,Thk.:14mm | pc   |
| 770109 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6008,O.I.:40mm,O.D.:68mm,Thk.:15mm | pc   |
| 770110 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6009,O.I.:45mm,O.D.:75mm,Thk.:16mm | pc   |

| IMPA   | Name   | Specification                                    | Unit |
|--------|--|--|------|
| 770111 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6010,O.I.:50mm,O.D.:80mm,Thk.:16mm   | pc   |
| 770112 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6011,O.I.:55mm,O.D.:90mm,Thk.:18mm   | pc   |
| 770113 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6012,O.I.:60mm,O.D.:95mm,Thk.:18mm   | pc   |
| 770114 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6013,O.I.:65mm,O.D.:100mm,Thk.:18mm  | pc   |
| 770115 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6014,O.I.:70mm,O.D.:110mm,Thk.:20mm  | pc   |
| 770116 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6015,O.I.:75mm,O.D.:115mm,Thk.:20mm  | pc   |
| 770117 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6016,O.I.:80mm,O.D.:125mm,Thk.:22mm  | pc   |
| 770118 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6017,O.I.:85mm,O.D.:130mm,Thk.:22mm  | pc   |
| 770119 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6018,O.I.:90mm,O.D.:140mm,Thk.:24mm  | pc   |
| 770120 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6019,O.I.:95mm,O.D.:145mm,Thk.:24mm  | pc   |
| 770121 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6020,O.I.:100mm,O.D.:150mm,Thk.:24mm | pc   |
| 770122 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6021,O.I.:105mm,O.D.:160mm,Thk.:26mm | pc   |
| 770123 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6022,O.I.:110mm,O.D.:170mm,Thk.:28mm | pc   |
| 770124 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6024,O.I.:120mm,O.D.:180mm,Thk.:28mm | pc   |
| 770125 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6026,O.I.:130mm,O.D.:200mm,Thk.:33mm | pc   |
| 770126 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6028,O.I.:140mm,O.D.:210mm,Thk.:33mm | pc   |
| 770127 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6030,O.I.:150mm,O.D.:225mm,Thk.:35mm | pc   |
| 770128 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6032,O.I.:160mm,O.D.:240mm,Thk.:38mm | pc   |
| 770129 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6034,O.I.:170mm,O.D.:260mm,Thk.:42mm | pc   |
| 770130 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6036,O.I.:180mm,O.D.:280mm,Thk.:46mm | pc   |
| 770131 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6038,O.I.:190mm,O.D.:290mm,Thk.:46mm | pc   |
| 770132 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6040,O.I.:200mm,O.D.:310mm,Thk.:51mm | pc   |
| 770201 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6200,O.I.:10mm,O.D.:30mm,Thk.:9mm    | pc   |
| 770202 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6201,O.I.:12mm,O.D.:32mm,Thk.:10mm   | pc   |
| 770203 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6202,O.I.:15mm,O.D.:35mm,Thk.:11mm   | pc   |
| 770204 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6203,O.I.:17mm,O.D.:40mm,Thk.:12mm   | pc   |
| 770205 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6204,O.I.:20mm,O.D.:47mm,Thk.:14mm   | pc   |
| 770206 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6205,O.I.:25mm,O.D.:52mm,Thk.:15mm   | pc   |
| 770207 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6206,O.I.:30mm,O.D.:62mm,Thk.:16mm   | pc   |
| 770208 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6207,O.I.:35mm,O.D.:72mm,Thk.:17mm   | pc   |
| 770209 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6208,O.I.:40mm,O.D.:80mm,Thk.:18mm   | pc   |

| IMPA   | Name   | Specification                                    | Unit |
|--------|--|--|------|
| 770210 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6209,O.I.:45mm,O.D.:85mm,Thk.:19mm   | pc   |
| 770211 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6210,O.I.:50mm,O.D.:90mm,Thk.:20mm   | pc   |
| 770212 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6211,O.I.:55mm,O.D.:100mm,Thk.:21mm  | pc   |
| 770213 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6212,O.I.:60mm,O.D.:110mm,Thk.:22mm  | pc   |
| 770214 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6213,O.I.:65mm,O.D.:120mm,Thk.:23mm  | pc   |
| 770215 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6214,O.I.:70mm,O.D.:125mm,Thk.:24mm  | pc   |
| 770216 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6215,O.I.:75mm,O.D.:130mm,Thk.:25mm  | pc   |
| 770217 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6216,O.I.:80mm,O.D.:140mm,Thk.:26mm  | pc   |
| 770218 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6217,O.I.:85mm,O.D.:150mm,Thk.:28mm  | pc   |
| 770219 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6219,O.I.:90mm,O.D.:160mm,Thk.:30mm  | pc   |
| 770220 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6219,O.I.:95mm,O.D.:170mm,Thk.:32mm  | pc   |
| 770221 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6220,O.I.:100mm,O.D.:180mm,Thk.:34mm | pc   |
| 770222 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6221,O.I.:105mm,O.D.:190mm,Thk.:36mm | pc   |
| 770223 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6222,O.I.:110mm,O.D.:200mm,Thk.:38mm | pc   |
| 770224 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6224,O.I.:120mm,O.D.:215mm,Thk.:40mm | pc   |
| 770225 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6226,O.I.:130mm,O.D.:230mm,Thk.:40mm | pc   |
| 770226 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6228,O.I.:140mm,O.D.:250mm,Thk.:42mm | pc   |
| 770227 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6230,O.I.:150mm,O.D.:270mm,Thk.:45mm | pc   |
| 770322 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6301,O.I.:12mm,O.D.:37mm,Thk.:12mm   | pc   |
| 770323 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6302,O.I.:15mm,O.D.:42mm,Thk.:13mm   | pc   |
| 770324 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6303,O.I.:17mm,O.D.:47mm,Thk.:14mm   | pc   |
| 770325 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6304,O.I.:20mm,O.D.:52mm,Thk.:15mm   | pc   |
| 770326 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6305,O.I.:25mm,O.D.:62mm,Thk.:17mm   | pc   |
| 770327 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6306,O.I.:30mm,O.D.:72mm,Thk.:19mm   | pc   |
| 770328 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6307,O.I.:35mm,O.D.:80mm,Thk.:21mm   | pc   |
| 770329 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6308,O.I.:40mm,O.D.:90mm,Thk.:23mm   | pc   |
| 770330 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6309,O.I.:45mm,O.D.:100mm,Thk.:25mm  | pc   |
| 770331 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6310,O.I.:50mm,O.D.:110mm,Thk.:27mm  | pc   |
| 770332 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6311,O.I.:11mm,O.D.:120mm,Thk.:29mm  | pc   |
| 770333 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6312,O.I.:60mm,O.D.:130mm,Thk.:31mm  | pc   |
| 770334 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6313,O.I.:65mm,O.D.:140mm,Thk.:33mm  | pc   |

| IMPA   | Name   | Specification                                    | Unit |
|--------|--|--|------|
| 770335 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6314,O.I.:70mm,O.D.:150mm,Thk.:35mm  | pc   |
| 770336 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6315,O.I.:75mm,O.D.:160mm,Thk.:37mm  | pc   |
| 770337 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6316,O.I.:80mm,O.D.:170mm,Thk.:39mm  | pc   |
| 770338 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6317,O.I.:85mm,O.D.:180mm,Thk.:41mm  | pc   |
| 770339 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6318,O.I.:90mm,O.D.:190mm,Thk.:43mm  | pc   |
| 770340 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6319,O.I.:95mm,O.D.:200mm,Thk.:45mm  | pc   |
| 770341 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6320,O.I.:100mm,O.D.:215mm,Thk.:47mm | pc   |
| 770342 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6321,O.I.:105mm,O.D.:225mm,Thk.:49mm | pc   |
| 770343 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6322,O.I.:110mm,O.D.:240mm,Thk.:50mm | pc   |
| 770344 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6324,O.I.:120mm,O.D.:260mm,Thk.:55mm | pc   |
| 770345 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6326,O.I.:130mm,O.D.:280mm,Thk.:58mm | pc   |
| 770346 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6328,O.I.:140mm,O.D.:300mm,Thk.:62mm | pc   |
| 770347 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6330,O.I.:150mm,O.D.:320mm,Thk.:65mm | pc   |
| 770441 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6403,O.I.:17mm,O.D.:62mm,Thk.:17mm   | pc   |
| 770442 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6404,O.I.:20mm,O.D.:72mm,Thk.:19mm   | pc   |
| 770443 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6405,O.I.:25mm,O.D.:80mm,Thk.:21mm   | pc   |
| 770444 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6406,O.I.:30mm,O.D.:90mm,Thk.:23mm   | pc   |
| 770445 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6407,O.I.:35mm,O.D.:100mm,Thk.:25mm  | pc   |
| 770446 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6408,O.I.:40mm,O.D.:110mm,Thk.:27mm  | pc   |
| 770447 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6409,O.I.:45mm,O.D.:120mm,Thk.:29mm  | pc   |
| 770448 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6410,O.I.:50mm,O.D.:130mm,Thk.:31mm  | pc   |
| 770449 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6411,O.I.:55mm,O.D.:140mm,Thk.:33mm  | pc   |
| 770450 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6412,O.I.:60mm,O.D.:150mm,Thk.:35mm  | pc   |
| 770451 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6413,O.I.:65mm,O.D.:160mm,Thk.:37mm  | pc   |
| 770452 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6414,O.I.:70mm,O.D.:180mm,Thk.:42mm  | pc   |
| 770453 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6415,O.I.:75mm,O.D.:190mm,Thk.:45mm  | pc   |
| 770454 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6416,O.I.:80mm,O.D.:200mm,Thk.:48mm  | pc   |
| 770455 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6417,O.I.:85mm,O.D.:210mm,Thk.:52mm  | pc   |
| 770456 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:6418,O.I.:90mm,O.D.:225mm,Thk.:54mm  | pc   |
| 770461 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:634,O.I.:4mm,O.D.:16mm,Thk.:5mm      | pc   |
| 770462 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:635,O.I.:5mm,O.D.:19mm,Thk.:6mm      | pc   |

| IMPA   | Name   | Specification                               | Unit |
|--------|--|---|------|
| 770463 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:626,O.I.:6mm,O.D.:19mm,Thk.:6mm | pc   |
| 770464 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:627,O.I.:7mm,O.D.:22mm,Thk.:7mm | pc   |
| 770465 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:628,O.I.:8mm,O.D.:22mm,Thk.:7mm | pc   |
| 770466 | Single Row Deep Groove Radial Ball Bearing (Open | Bearing No.:629,O.I.:9mm,O.D.:26mm,Thk.:8mm | pc   |