



MULTI-MARKET KITS

SPHERICAL ROLLER BEARINGS

An innovative offer at your service



Brands of
NTN Group

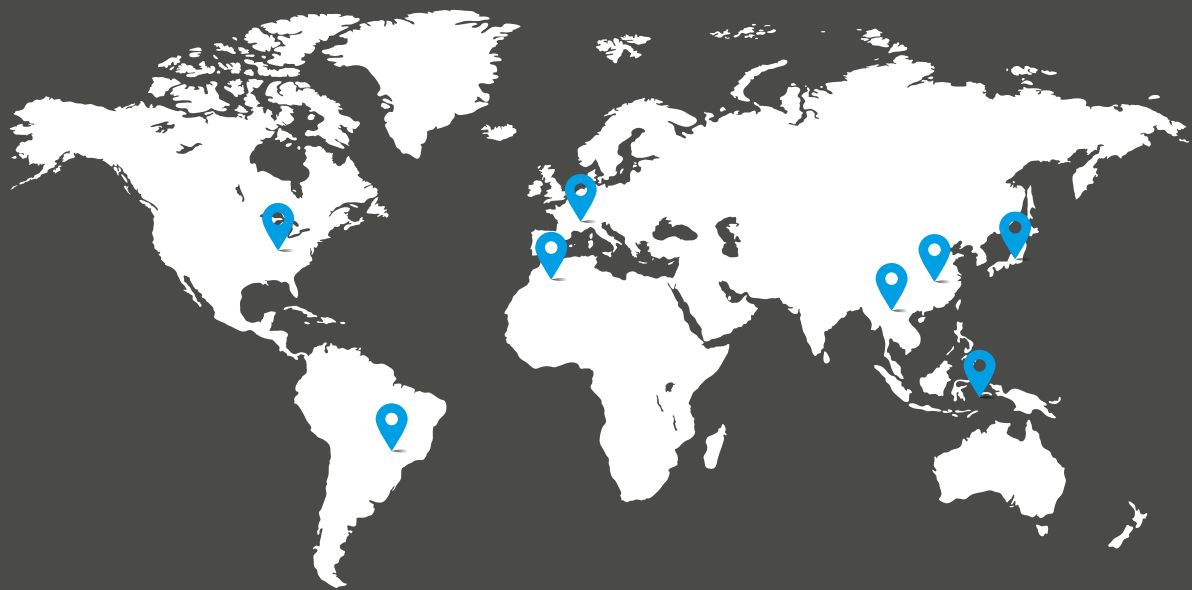
INNOVATION DRIVING YOUR PRODUCTION

Movement. It is constantly changing. It is analysed, brought under control, guided and mastered with the aim of deriving maximum benefit. It is more than merely a concept. It is the very essence of our commitment, namely designing and innovating to deliver the perfect solutions to the issues and constraints of today and tomorrow.

There are thousands of us around the world masterminding and developing solutions to raise the bar on your production performance. Our world-leading brands (**NTN**, **BCA**, **BOWER** and **SNR**) are marketed worldwide and deliver the best-fit solutions for working together and building a more environmentally-friendly society. Follow our lead and use interaction, anticipation and adaptation as the keys to guiding and shaping the future of the manufacturing, automotive and aviation markets.

€ 5.5 BILLION* **23,000***
turnover employees

The local service of an international partner



118
Sales
offices

73
Production
sites

15
R&D
centres

* as of March 2023



Our Kits

Partial Maintenance

(without replacing the plumber block)



1 sealed spherical bearing
1 withdrawal sleeve

(specific sealed)

2 locating rings

(specific sealed)

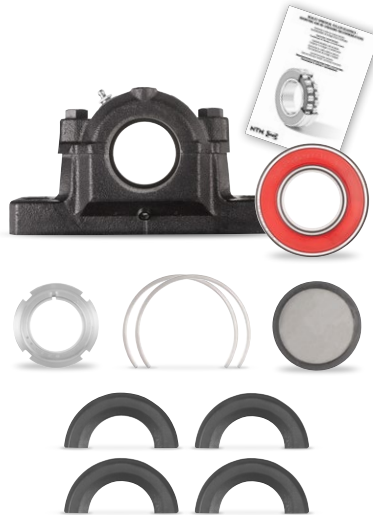
2 sets of nitrile rubber seals

1 technical instructions

(for adjustment of the internal clearance by axial displacement + relubrication instructions)

Complete Maintenance

(with sealed SRB bearing)



1 SNC plumber block (in 2 parts)

1 bearing

(sealed SRB or standard open)

1 withdrawal sleeve

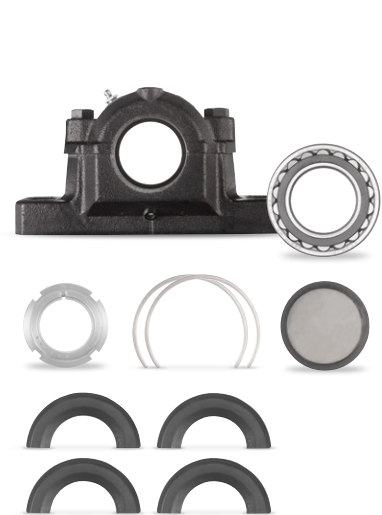
(specific for the sealed SRB version)

2 locating rings

(specific for the sealed SRB version)

2 sets of nitrile rubber seals / 1 cover / technical instructions (only sealed version)
(for adjustment of the internal clearance by axial displacement + relubrication instructions)

(with standard open SRB bearing)



Shaft diameter (mm)	Limit speed (rpm)	SNC Plummer block KIT + sealed bearing (EE)
35	2300	KIT10X22208EAKW33EE
40	2100	KIT10X22209EAKW33EE
45	1900	KIT10X22210EAKW33EE
50	1700	KIT10X22211EAKW33EE
55	1600	KIT10X22212EAKW33EE
60	1500	KIT10X22213EAKW33EE
65	1300	KIT10X22215EAKW33EE
70	1200	KIT10X22216EAKW33EE
75	1100	KIT10X22217EAKW33EE
80	1100	KIT10X22218EAKW33EE
85	1000	KIT10X22219EAKW33EE
90	1000	KIT10X22220EAKW33EE

Shaft diameter (mm)	Limit speed (rpm)	SNC Plummer block KIT + standard open bearing
35	2300	KITSNC10X22208KEEDS
40	2100	KITSNC10X22209KEEDS
45	1900	KITSNC10X22210KEEDS
50	1700	KITSNC10X22211KEEDS
55	1600	KITSNC10X22212KEEDS
60	1500	KITSNC10X22213KEEDS
65	1300	KITSNC10X22215KEEDS
70	1200	KITSNC10X22216KEEDS
75	1100	KITSNC10X22217KEEDS
80	1100	KITSNC10X22218KEEDS

Shaft diameter (mm)	Limit speed (rpm)	Sealed bearing KIT (EE)
35	11000	KITSNC22208KDS/DB120HD
40	9800	KITSNC22209KDS/DB120HD
45	9100	KITSNC22210KDS/DB120HD
50	8200	KITSNC22211KDS/DB120HD
55	7500	KITSNC22212KDS/DB120HD
60	6900	KITSNC22213KDS/DB120HD
65	6200	KITSNC22215KDS/DB120HD
70	5800	KITSNC22216KDS/DB120HD
75	5400	KITSNC22217KDS/DB120HD
80	5100	KITSNC22218KDS/DB120HD

Other combinations possible upon request. Contact your NTN Europe representative for more information.

KIZEI® SRB bearing remains with all advantages of the equivalent open version, while also offering additional protection increased and grease retention. Perfect solution for increasing the service life on application and limit maintenance.

100% INTERCHANGEABLE (with open standard version)



Partial or complete maintenance

With sealed SRB bearing



BENEFITS

SERVICE LIFE MULTIPLIED PER 3

- High-performance bearing sealing that lasts up to 3 times longer than a standard open bearing
- Enhanced bearing protection thanks to high-quality seals

SIMPLIFIED AND REDUCED MAINTENANCE

- ALL-IN-ONE: A single complete kit including all the components needed for a quick repair
- 2 less interventions thanks to the performance of the sealed bearing and reducing regreasing

OPTIMAL ENVIRONMENTAL PROTECTION

- Fewer bearings thrown away and polluting grease the in environment
- Durable KIT for a more respectful approach of the environment

Complete maintenance

With standard open SRB bearing



BENEFITS

EASY MANAGEMENT AND TIME SAVING

- Pre-assembled kit: a single box to transport for simplified logistics
- Rapid intervention: the “ALL IN ONE” kit allows reactive and error-free breakdown service

OPTIMISED MAINTENANCE

- Flexibility: a single kit for two applications (fixed or floated bearing)
- Reduced production downtime and unplanned breakdowns

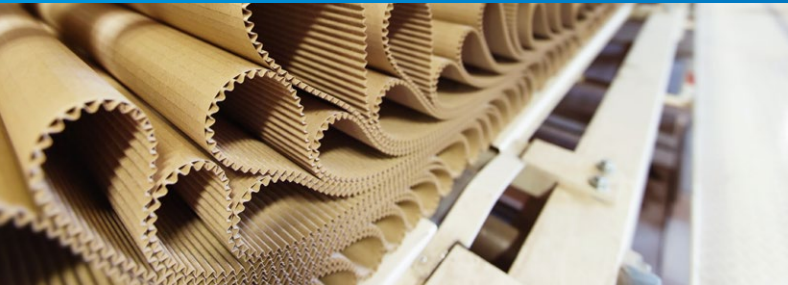
QUARRIES & MINES

Aggregate conveyors



CARTONBOARD/ PAPER INDUSTRY

Wood chip separator



SAWMILL

Wood conveyors



WASTE TREATMENT

Conveyors for recycling plants



STEEL INDUSTRY

Conveyors for slag processing



WATER TREATMENT

Mud extractors



WASTE PROCESSING

Vacuum trucks



INSTALLATION

Loading/unloading conveyors



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