

Dependable Quality Partnering the 3-Wheeler Industry



2 WHEELERS



3 WHEELERS



4 WHEELERS



TRACTORS



LCV, HCV



INDUSTRIES



RAILWAYS



AUTO MANUAL

3-WHEELER



WINNER
DEMING PRIZE 2010



WINNER
DEMING GRAND PRIZE



National Engineering Industries Limited (NEIL) was founded in 1946 and is a manufacturer of Bearings under the brand NBC



We are India's largest manufacturer with production of 150 Mn Bearings (Ball Bearings, Taper Roller Bearings, DRAC and Railway Bearings) annually in over 1000 sizes from 10mm bore to 2000mm OD



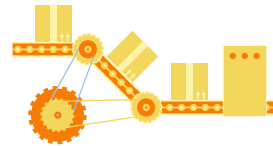
We are one of the preferred suppliers to OEMs and After Market in India as well as in EU and NAFTA



We are awarded rating of 5A2 by Dun & Bradstreet indicating strong financial capability



We belong to CK Birla Group (Group Revenue: \$1.6 Bn) with diversified interests in Automotive, Construction, Consumer Goods and IT Sector

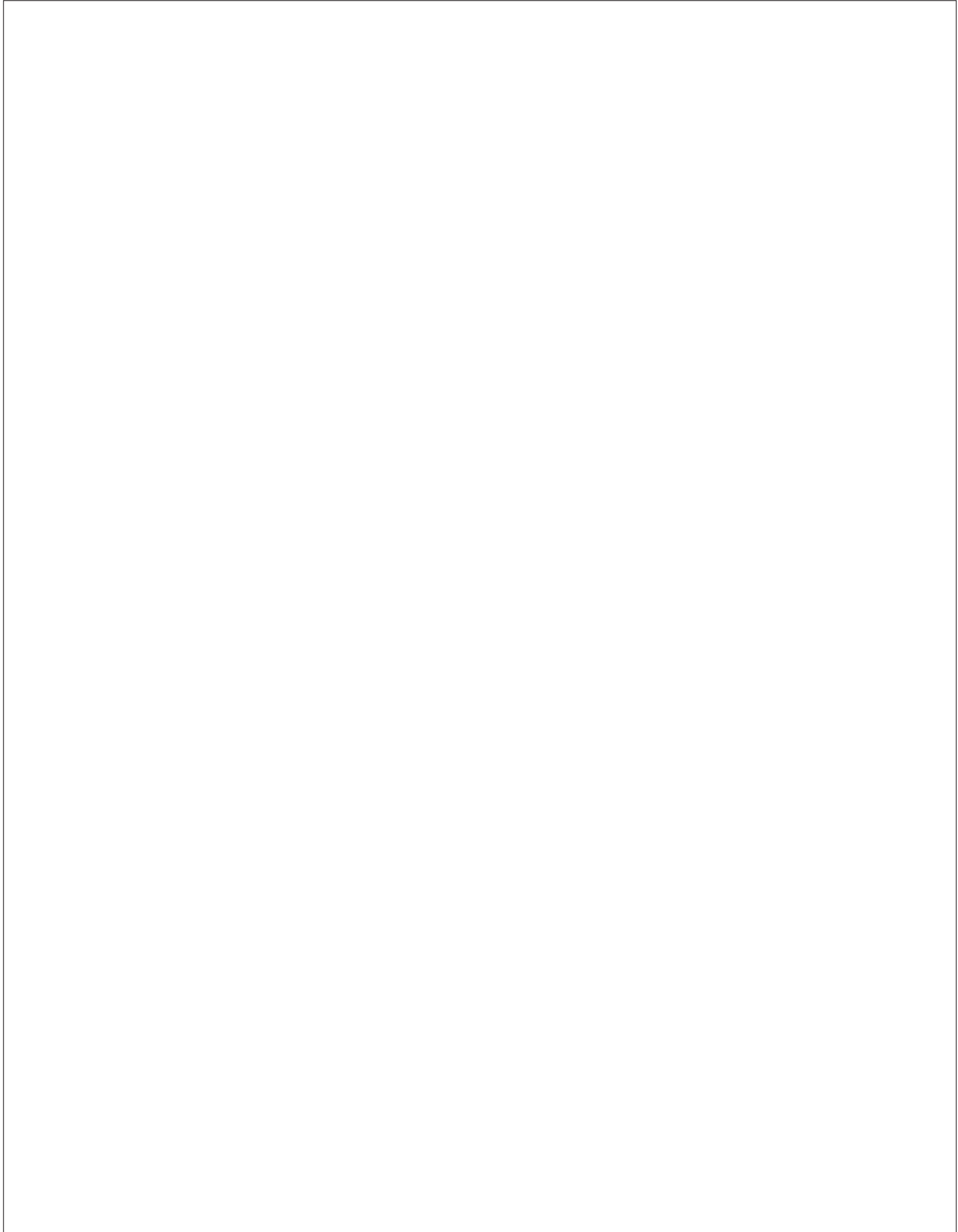


Our four state-of-the-art Manufacturing Facilities and Technology Centre are one of the largest in Asia



We are winners of the DEMING GRAND PRIZE for Quality in 2015 and all our plants are ISO/TS/OHSAS certified

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Application	Part Number	Bearing Size	Qty
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Atul Auto Ltd.

Passenger

Diff. Housing	4004.2035.01	6206	4
Gear Box Flange	5003.0033.01	6004	1
Rear Drum	4004.5002.01	6206RS	2
Diff. Housing	4003.0078.01	6304	1
Gear Box cover	4003.0078.01	6304	1
Gear Box housing	4002.2015.01	6205	1
Front Drum	4004.4003.01	6303	2

Cargo

Steering	----	30205	1
Counter Shaft	----	6204	2
Front Wheel	----	6204	2
Diff. Cage	----	6207	2
Rear Wheel Hub	----	6208	2

Bajaj Auto Ltd.

R.E. - 2S

Front Wheel	39236220	6301LLUC3	1
Front Wheel	39255020	6204RSSC3	1
Crank Shaft	03100338	1838001C3	1
Cluster Gear	06101009	613963C3	1
Main Shaft	24100308	6204ZZ	1
Differential	21130110	L25N (98205)	1
Rear Axle	01100342	6204	2
Gear Housing	24130105	16007	2

F.E. - 2S

Front Wheel	01101009	6301	1
Front Wheel	15101011	6204C3	1
Crank Shaft	03100338	1838001C4	2
Cluster Gear	06101009	BB1028 (613963C3)	1
Main Shaft	22100316	1838002	1
Main Shaft	39121420	6004	1
Reduction Shaft	21170406	1203	2
Differential	21130110	L25N (98205)	3
Rear Wheel Sprocket	22100316	BB1015 (1838002)	2

R.E. - 4 Stroke

Rear Wheel	1100342	6204	2
Front Wheel	1101009	6301	1
Front Wheel	39255020	6204RSSC3	1

Application	Part Number	Bearing Size	Qty
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Bajaj Auto Ltd.

R.E. - 4 Stroke

Differential	24130105	16007	2
Main Shaft	30151039	6302ZC3	1
Main Shaft	39121420	6004	1
Crank Shaft	39132420	6305C3	3
Cam Shaft	39171720	6003Z	1
Cam Shaft	39172420	6002	1

F.E. - 4 Stroke

Rear Wheel	22100316	1838002	2
Front Wheel	1101009	6301	1
Differential	24130105	16007	2
Cam Shaft	30151039	6302ZC3	1
Main Shaft	39121420	6004	1
Crank Shaft	39132420	6305C3	3
Reduction Shaft	21170406	1203	2

Kubata 3W RE Diesel

Rear Wheel	1100342	6204	2
Front Wheel	39236220	6301LLUC3	1
Front Wheel	39255020	6204RSSC3	1
Differential	24130105	16007	1
Main Shaft	30151065	6202C2	2
Rear Wheel	15101011	6204C3	1
Crank Shaft	39132420	6305C3	1
Engine	39148720	16006	1
Clutch Release	39143020	626	1

GC1000

Rear Wheel	39246520	6004LHC3	2
Front Wheel	39255020	6204RSSC3	2
Engine	39148720	16006	1
Rear Wheel	15101011	6204C3	1
Main Shaft	30151065	6202C2	2
Differential	KPBB6007	6007	2
Clutch Release	39143020	626	1

Force Motors Ltd.

Minidor

Rear Wheel-Inner	23021182/23021192	LM603049/11	2
Rear Wheel-Outer	23021182/23021182	LM603049/11	2
Gear Box	B008139810025	6304N	1

Application	Part Number	Bearing Size	Qty
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Force Motors Ltd.

Minidor

Gear Box	B008139810225	6307N	1
Rear Wheel	B008379810001	6005LLH	2
Differential	22015062	30210	2
Front Wheels	1002022	30206	2
Pilot Bearing Gear Box	B008032520315	6202LLU	1

Hanseat

Front Wheel	1001062	6207C3	1
Front Wheel	1001082	6205C3	1
Main Shaft	1001102	6304C3	1
Lay Shaft	1001062	6207C3	1
Rear Wheels-Outer	1002012	30205	2
Rear Wheels-Inner	1002022	30206	2

Mahindra & Mahindra

Mahindra & Mahindra - Champion Pickup / Delivery Vans / Passenger Carriers

Front Wheel	0703CEO660N	6206	2
Front Wheel	M31149S003	30206*	2
Rear Wheel	M31151S004	LM603049/10	4
Gear Box	M31134S002	6204RSS	2
Gear Box	M31134S004	6303LLU	2
Gear Box	M31134S019	6304N	1
C.V. Joint.	M31151S011	6005LLH	2
Gear Box	M31138S015	6207LLU	2

* In Old Model

Alfa

Gear Box	0703DCO501N	6204RSS	2
Cluster Gear	0703DCO471N	6302	1
Gear Box	0703DCO4819N	98205	1
Differential	0703DCO491N	16010	1
Rear Wheel	0502CAO491N	62/22	2
Front Wheel	0703DCO471N	6302	1

Piaggio

APE

Cluster Gear	880154209	6302	1
Front Axle	880154209	6302	1
Main Shaft	880204729	6204ZZ	1

Application	Part Number	Bearing Size	Qty
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Piaggio

APE

Differential Cover	880255209	98205	1
Rear Axle	243303	62/22	2
Differential	S-7066	16010	1

Garuda

Cluster Gear	880154209	6302	1
Main Shaft	880204729	6204ZZ	1
Differential	880255209	98205	1
Rear Axle & Front Axle	880204717	6204Z	3
Differential	880356209	16007	1

Scooter India Ltd.

410 D

Front Wheel	42044003	6303	2
Crank Shaft Magneto Side *	42012034	NU2205	1
Crank Shaft Clutch *	19012031	6305C3	1
Transmission	41030078	6304	1
Cluster Gear	19030033	6004	1
Lay Shaft	15012015	6205C3	1
Bevel Pinion	42042005	6204C3	1
Differential	42042035	6206Z	2
Rear Wheel	42045002	6206	4
Gear Box Flange	94130033	LS-9	1
EOP Flange	53012005	6203	1

*In Model 410P Petrol Engine Only.

Vikram, Electric, Gas

Front Wheel	42044003	6303	2
Transmission	41030078	6304	1
Cluster Gear	19030033	6004	1
Lay Shaft	15012015	6205C3	1
Bevel Pinion	42042005	6204C3	1
Differential	42042035	6206Z	2
Rear Wheel	42045002	6206	4

Kerala Automobiles

Tusker

Front Axle	410440020	6302	2
Fork Brg	410300780	6304	1
Differential	140102130	6203	3

Application	Part Number	Bearing Size	Qty
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Kerala Automobiles

Tusker

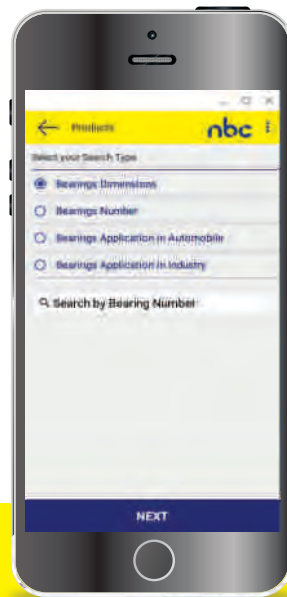
Differential (2 off) / Gear box (1 off)	150120150	6205	3
Rear Wheel	490120300	6006	4
Gear Box	190300330	6004	1

TVS Motors Ltd.

TVS King

Wheel	G2200440	6004LLHC3	3
Cam Shaft	S1200120	6003C3	1
Crank Shaft L	G2200760	6206C3	1
Crank Shaft R	G2201130	30X62X17	1
Counter Shaft	0339480	6004C3	1
Differential	G2200310	16007	2

The all new **nbc** Application is now available on



The App will provide you with both technical and commercial information about our wide range of bearings.

Download the nbc mobile App and get started.

For easy access and faster solutions, nbc App is available on all Android phones, Tablets and Apple (iPhone or iPad).

For all your business requirements, visit our website:

<http://www.nbcbearings.com>

and get detailed information on more than 1000 types of bearings.





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GUATEMALA | BRAZIL | GUYANA | SAUDI ARABIA | PAKISTAN | CHINA
KENYA | AUSTRALIA | PERU | UAE | SRI LANKA | BANGLADESH | NIGERIA
MALAYSIA | NEPAL | BHUTAN | TURKEY | CANADA | COLUMBIA | MEXICO

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