

Manufacturer of  
High End Quality  
**INDUSTRIAL  
BEARINGS**



**Steel** *Defence* **Sugar** **Agriculture**  
*Chemical* *Infrastructure* **Cement**  
**Machine Tools** *Thermal*  
**Trucks & Trailers**  
**Newspaper Printing** *Ceramic*

*Pharma* *Petroleum*



# QUALITY

is the heart of V-CUBE Bearings.

High Performance and long durability of Bearings mainly depends on preciseness of its rolling elements which are ROLLERS and RACES (INNER & OUTER).

## ROLLERS

Each bearing produced at V-CUBE is fitted with duly super finished rollers made from SAE 52100 Bearing grade steel only, since rollers are the most important rolling element in any bearing. Rollers are grinded and super finished to such close dimensional and geometrical tolerances that they are practically identical. This provides optimal load distribution, reduces noise and vibration and enables preload to be set more accurately in the bearing.



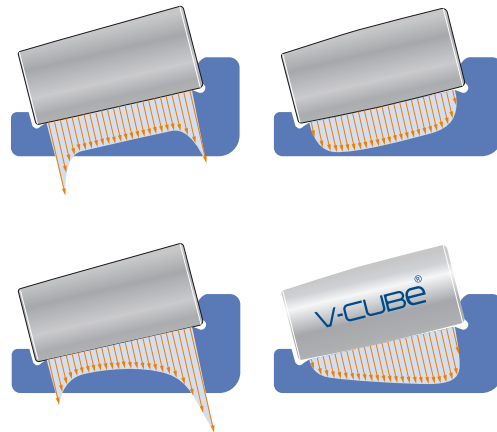
## RACES (INNER & OUTER)

We, at V-CUBE Bearings, uses races that are manufactured from SAE 52100 Bearing grade steel which is valued for its mechanical strength, high hardness and excellent wear resistance for bearing parts. Tracks of both races including lip are grounded and super finished to closest dimensional and geometrical tolerances, since ring races must withstand the high loading imparted by the rolling elements and it also provides interchangeability.



## LOAD DISTRIBUTION

Uniform load distribution due to optimized roller and raceway profile.



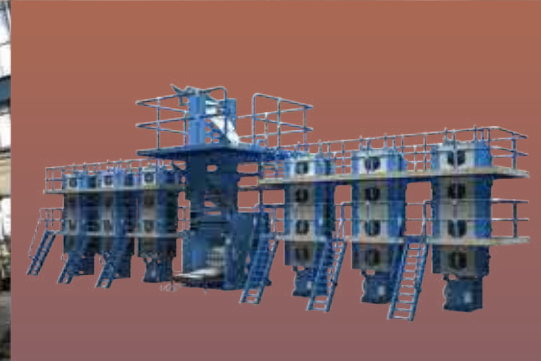
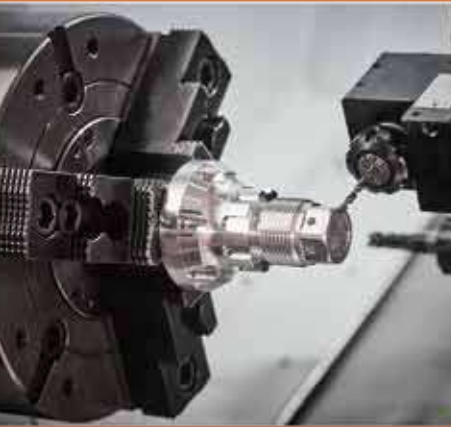
Accurate line contact between the rollers and raceways ensures optimum stress distribution at the contact points and prevents stress increases at the edges. As a result, the bearings can tolerate certain angular misalignments and give better support to moment loads.



*endless  
motion...*

## O.E. Applications

All types of Industrial machines & equipments



## Industries we serve

- Machine Tools
- Steel
- Sugar
- Mining
- Thermal
- Chemical
- Petroleum
- Ceramic
- Agriculture
- Pharma
- Trucks & Trailers
- Newspaper Printing
- Plastic
- Defence
- Others

endless motion  
towards  
**PROGRESS**



**RANGE**

**20mm to 200mm Bore**

PRICE LIST (₹)

NO	SERIES	MRP	PACK (Nos.)	NO	SERIES	MRP	PACK (Nos.)	NO	SERIES	MRP	PACK (Nos.)
1	30204	210	168	28	32008	390	80	55	32218	1747	7
2	30205	237	116	29	32009	475	68	56	32219	2312	6
3	30206	285	78	30	32010	530	68	57	32220	2742	6
4	30207	307	80	31	32011	576	48	58	32222	3924	4
5	30208	361	68	32	32012	600	24	59	32224	5768	3
6	30209	377	52	33	32013	650	30	60	32226	7552	3
7	30210	511	40	34	32014	825	24	61	32228	11288	2
8	30211	602	32	35	32015	850	24	62	32230	13653	2
9	30212	742	22	36	32017	1000	12	63	32232	18759	1
10	30213	795	28	37	32018	1145	16	64	32305	425	72
11	30214	850	16	38	32019	1350	16	65	32307	533	43
12	30215	875	22	39	32020	1450	11	66	32308	640	24
13	30217	1325	10	40	32022	1930	6	67	32309	930	13
14	30220	2400	6	41	32024	2150	6	68	32310	1124	13
15	30221	2800	4	42	32026	3200	4	69	32311	1382	9
16	30305	318	90	43	32206	318	72	70	32312	1640	9
17	30306	382	76	44	32207	414	60	71	32313	2027	10
18	30308	549	40	45	32208	425	34	72	32314	2435	10
19	30309	742	32	46	32209	468	34	73	32315	2758	4
20	30310	887	22	47	32210	506	40	74	32316	3403	4
21	30311	952	24	48	32211	576	32	75	32317	4193	3
22	30312	1124	12	49	32212	748	24	76	32318	5483	3
23	30313	1543	16	50	32213	941	24	77	32319	6558	3
24	30314	1946	10	51	32214	1027	24	78	32320	9675	3
25	30315	2300	7	52	32215	1070	20	79	32322	14137	2
26	30318	3700	4	53	32216	1135	16	80	32324	18060	2
27	32007	350	78	54	32217	1489	10	81	580/572	1125	16



V-CUBE

# BEARINGS

## About Us

We, V-CUBE BEARINGS, are High End Quality manufacturers of Industrial Bearings with over two & half decades of strong presence as a leader in bearings industry in roller manufacturing and over seven years of experience in bearings manufacturing. V-CUBE BEARINGS is renowned across its wide range of O.E. customer base for producing and supplying them with highest quality bearings again & again & again. Yes, V-CUBE BEARINGS has made this possible due to its undying, gritty and disciplined behavior focusing entirely on product quality and total customer satisfaction.

V-CUBE BEARINGS has state of the art production facilities for producing wide range of Industrial Bearings with closest tolerances possible. The plant is equipped with Europe based 3rd generation cnc machinery and in-process controlling systems for achieving and maintaining highest level quality.



## Quality

Quality is the heart of V-CUBE BEARINGS. Each produced bearing at our factory passes through rigorous manual and mechanical quality checking process before supplying to our valued customers. These checks are carried out on sophisticated Japanese make standard and metallurgical lab instruments. We follow ISO 9001:2015 quality standard across plant's production and packaging platform.





**MISSION:**

*Repeatedly manufacture and deliver High End Quality Bearings to entire range of industries with undying, gritty and disciplined behavior to achieve total customer satisfaction.*

**VISION:**

*To make V-CUBE BEARINGS the most trusted 'Made in India' Brand for Industrial Bearings by 2030.*



QUALITY THAT BUILDS

**BIGGER BRANDS**



## **V-CUBE BEARINGS PVT. LTD.**

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