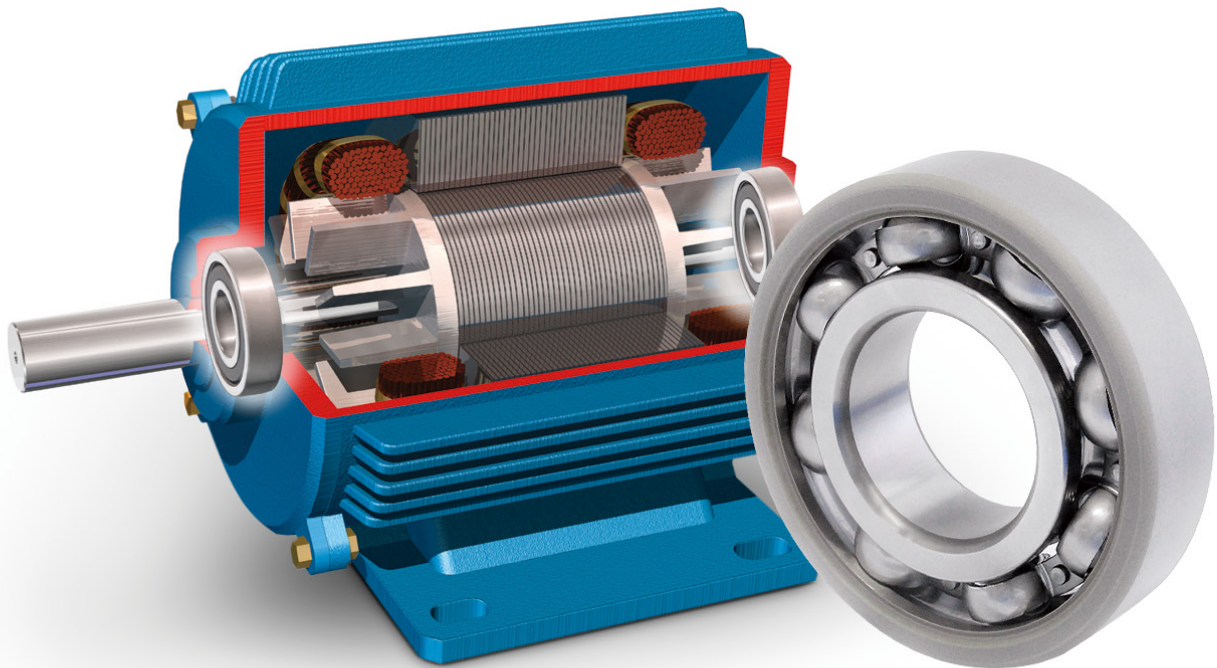


New Ceramic Coated Insulating Bearings for Industrial Motors

Contributing to energy efficiency

New!



■ Features

1. Superior insulation properties

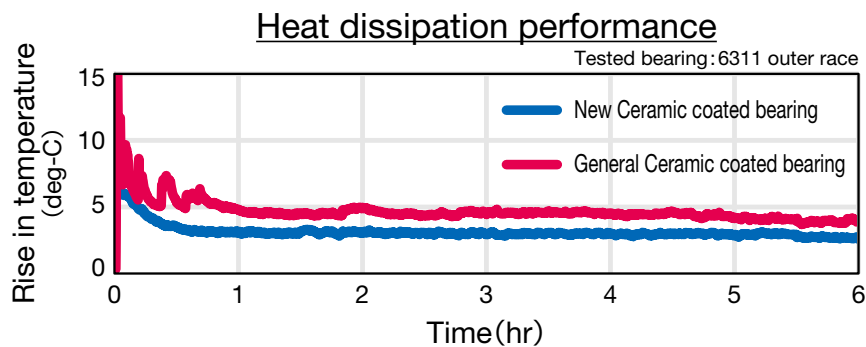
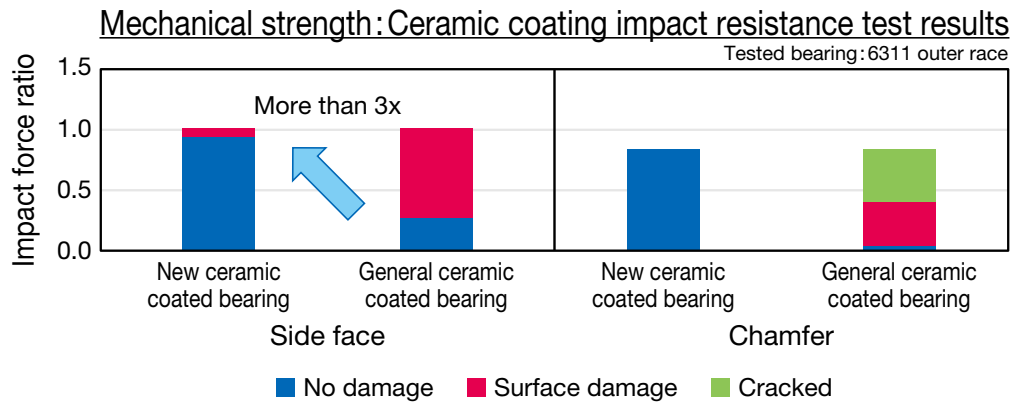
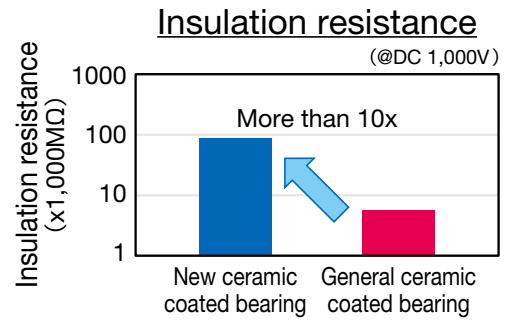
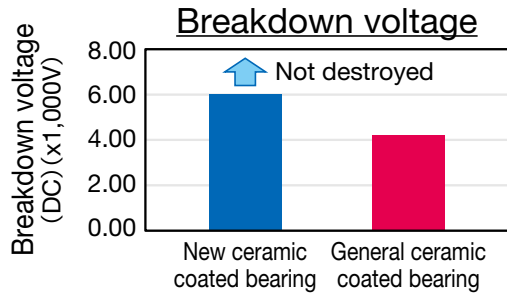
To prevent electric erosion or arcing in bearings, an alumina-based ceramic material combined with an optimum blend of additives is used to coat the outer ring, improving insulation performance by more than 10 times.

2. Improved durability

- Dimensional optimization improves ceramic coating impact resistance by 3 times.
- Optimized ceramic coating material makes for excellent heat dissipation.

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Product Performance



Product Series

	Boundary dimensions (mm)		
	Bore diameter	Outside diameter	Width
6215HDY2	75	130	25
6216HDY2	80	140	26
6217HDY2	85	150	28
6218HDY2	90	160	30
6219HDY2	95	170	32
6220HDY2	100	180	34
6222HDY2	110	200	38
6224HDY2	120	215	40
6226HDY2	130	230	40

	Boundary dimensions (mm)		
	Bore diameter	Outside diameter	Width
6312HDY2	60	130	31
6313HDY2	65	140	33
6315HDY2	75	160	37
6316HDY2	80	170	39
6317HDY2	85	180	41
6318HDY2	90	190	43
6319HDY2	95	200	45
6320HDY2	100	215	47
6322HDY2	110	240	50

Above Bearings are offered with C3 clearance, open type

For more information about NSK products, please contact: www.nsk.com