STANDARD DEEP-GROOVE BALL BEARINGS **ENJOY THE SILENCE**



www.ntn-snr.com



With You



STANDARD DEEP-GROOVE BALL BEARINGS SIMPLICITY ALSO DESERVES THE BEST QUALITY

NTN is improving the performance of its standard ranges and introduces the new **CM internal clearance**.



170 PART NUMBERS MADE IN JAPAN IN SINGLE BOXES MEETING THE REQUIREMENTS OF THE CM CLEARANCE

BORE CODES FOR SERIES 60, 62 AND 63	NORMAL CN INTERNAL CLEARANCE IN MICRONS	SPECIAL CM INTERNAL CLEARANCE IN MICRONS
from 07 to 08 inclusive	6 to 20	9 to 17
from 09 to 10 inclusive	6 to 23	9 to 17
from 11 to 13 inclusive	8 to 28	12 to 22
from 14 to 16 inclusive	10 to 30	12 to 22
from 17 to 20 inclusive	12 to 36	18 to 30
from 21 to 24 inclusive	15 to 41	18 to 30
from 26 to 28 inclusive	18 to 48	24 to 38
from 30 to 32 inclusive	18 to 53	24 to 38



ADVANTAGES OF THE RANGE

- SOUND COMFORT WITHIN YOUR REACH
 - Quieter running
 - **Reduced vibration**... even with the larger sizes
 - Smooth operation
- **EASY TO IMPLEMENT**
 - No change required to mounting parameters
 - No additional approvals
 - Unchanged load rating and speed
- **IMPROVED PERFORMANCE AT STANDARD PRICE**
 - Additional quality inspections (100% of parts)
 - Vibration levels better than the European standard
 - Price identical to that of the standard product



DESIGNATIONS OF THE CM RANGE

	ADDITION	DDITIONAL SUFFIX																					
	BEFORE	AFTER	BORE CODES																				
	6000	SERIES	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	24	26	28	30	32
Open	60xx	60xxCM																					
Shields	60xxZZ/5K	60xxZZCM/5K																					
Contact seals	60xxLLU/5K	60xxLLU CM /5K																					
Non-contact seals	60xxLLB/5K	60xxLLBCM/5K																					
	6200	SERIES	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	24	26	28	30	32
Open	62xx	62xxCM																					
Shields	62xxZZ/5K	62xxZZ <mark>CM</mark> /5K																					
Contact seals	62xxLLU/5K	62xxLLU CM /5K																					
Non-contact seals	62xxLLB/5K	62xxLLBCM/5K																					
	6300 SERIES				09	10	11	12	13	14	15	16	17	18	19	20	21	22	24	26	28	30	32
Open	63xx	63xxCM																					
Shields	63xxZZ/5K	63xxZZCM/5K																					
Contact seals	63xxLLU/5K	63xxLLUCM/5K																					
Non-contact seals	63xxLLB/5K	63xxLLBCM/5K																					



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