

249 Series

wählen	Anfrage	Bezeichnung	Abmessungen in mm				rs min	Gewicht	Cr		Kor		speeds		min-1		PU		bearing number		
			d	D	B	b			LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager	LEXON Lager
									dynamic load rating, radial	static load rating	Reference speed	Reference speed	Limiting speed	Limiting speed	Fatigue limit load	Fatigue limit load					
249/1000	1000	1320	315	22,3	7,5	1200	10400 kN	dynamic load rating, radial	29000 kN	static load rating	170 U/min	Reference speed	320 U/min	Limiting speed	1500 kN	Fatigue limit load	249/1000 cylindrical bore	249/1000K tapered bore			
249/1060	1060	1400	335	22,3	7,5	1400	11500 kN	dynamic load rating, radial	32500 kN	static load rating	160 U/min	Reference speed	280 U/min	Limiting speed	1860 kN	Fatigue limit load	249/1060 cylindrical bore	249/1060K tapered bore			
249/1120	1120	1460	335	22,3	7,5	1500	11700 kN	dynamic load rating, radial	34500 kN	static load rating	140 U/min	Reference speed	260 U/min	Limiting speed	1830 kN	Fatigue limit load	249/1120 cylindrical bore	249/1120K tapered bore			
249/1180	1180	1540	355	22,3	7,5	1800	13600 kN	dynamic load rating, radial	40500 kN	static load rating	130 U/min	Reference speed	240 U/min	Limiting speed	2160 kN	Fatigue limit load	249/1180 cylindrical bore	249/1180K tapered bore			
249/1320	1320	1720	400	22,3	7,5	2500	16100 kN	dynamic load rating, radial	49000 kN	static load rating	110 U/min	Reference speed	200 U/min	Limiting speed	2550 kN	Fatigue limit load	249/1320 cylindrical bore	249/1320K tapered bore			
249/710	710	950	243	22,3	6	495	6800 kN	dynamic load rating, radial	15600 kN	static load rating	300 U/min	Reference speed	500 U/min	Limiting speed	930 kN	Fatigue limit load	249/710 cylindrical bore	249/710K tapered bore			
249/750	750	1000	250	22,3	6	560	7650 kN	dynamic load rating, radial	18000 kN	static load rating	280 U/min	Reference speed	480 U/min	Limiting speed	1100 kN	Fatigue limit load	249/750 cylindrical bore	249/750K tapered bore			
249/800	800	1060	258	22,3	6	640	8000 kN	dynamic load rating, radial	19300 kN	static load rating	260 U/min	Reference speed	430 U/min	Limiting speed	1060 kN	Fatigue limit load	249/800 cylindrical bore	249/800K tapered bore			
249/850	850	1120	272	22,3	6	740	8170 kN	dynamic load rating, radial	22800 kN	static load rating	220 U/min	Reference speed	400 U/min	Limiting speed	1370 kN	Fatigue limit load	2249/850 cylindrical bore	249/850K tapered bore			
249/950	950	1250	300	22,3	7,5	1015	9200 kN	dynamic load rating, radial	26000 kN	static load rating	180 U/min	Reference speed	340 U/min	Limiting speed	1500 kN	Fatigue limit load	249/950 cylindrical bore	249/950K tapered bore			