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
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		