

248 Series



select	Inquiry Designation	Dimensions in mm				rs min	weight	Cr		Cor		speeds		min-1		PU		bearing number
		d	D	B	b			dynamic load rating, radial	static load rating	200 U/min	Reference speed	380 U/min	Limiting speed	1200 kN	Fatigue limit load	248/1060 cylindrical bore	248/1060K tapered bore	
248/1060	1060	1280	218	22,3	6	570	6100 kN	dynamic load rating, radial	20000 kN	static load rating	200 U/min	Reference speed	380 U/min	Limiting speed	1200 kN	Fatigue limit load	248/1060 cylindrical bore	248/1060K tapered bore
248/1120	1120	1360	243	22,3	6	735	7250 kN	dynamic load rating, radial	24000 kN	static load rating	180 U/min	Reference speed	340 U/min	Limiting speed	1400 kN	Fatigue limit load	248/1120 cylindrical bore	248/1120K tapered bore
248/1180	1180	1420	243	22,3	6	770	7710 kN	dynamic load rating, radial	27000 kN	static load rating	170 U/min	Reference speed	320 U/min	Limiting speed	1560 kN	Fatigue limit load	248/1180 cylindrical bore	248/1180K tapered bore
248/1320	1320	1600	280	22,3	6	1160	9780 kN	dynamic load rating, radial	33500 kN	static load rating	140 U/min	Reference speed	260 U/min	Limiting speed	1860 kN	Fatigue limit load	248/1320 cylindrical bore	248/1320K tapered bore
248/1500	1500	1820	315	22,3	7,5	1710	12700 kN	dynamic load rating, radial	45000 kN	static load rating	160 U/min	Reference speed	200 U/min	Limiting speed	2400 kN	Fatigue limit load	248/1500 cylindrical bore	248/1500K tapered bore
248/1800	1800	2180	375	22,3	9,5	2900	17600 kN	dynamic load rating, radial	63000 kN	static load rating	110 U/min	Reference speed	130 U/min	Limiting speed	3050 kN	Fatigue limit load	248/1800 cylindrical bore	248/1800K tapered bore
248/530	530	650	118	22,3	3	86	1840 kN	dynamic load rating, radial	5300 kN	static load rating	480 U/min Reference speed	Reference speed	950 U/min	Limiting speed	380 kN	Fatigue limit load	248/530 cylindrical bore	248/530K tapered bore
248/800	800	980	180	22,3	5	300	4140 kN	dynamic load rating, radial	12900 kN	static load rating	300 U/min	Reference speed	560 U/min	Limiting speed	830 kN	Fatigue limit load	248/800 cylindrical bore	248/800K tapered bore
248/900	900	1090	190	22,3	5	370	4660 kN	dynamic load rating, radial	2900 kN	static load rating	300 U/min	Reference speed	560 U/min	Limiting speed	830 kN	Fatigue limit load	248/800 cylindrical bore	248/800K tapered bore
24892	460	580	118	22,3	3	75,5	1790 kN	dynamic load rating, radial	4900 kN	static load rating	560 U/min	Reference speed	1100 U/min	Limiting speed	345 kN	Fatigue limit load	24892 cylindrical bore	24892K tapered bore