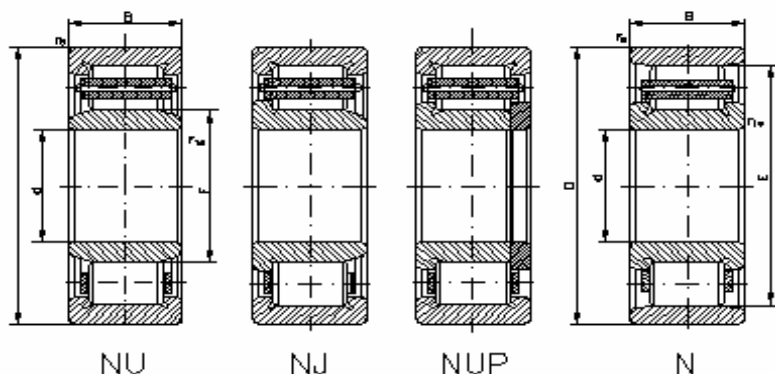


CYLINDRICAL ROLLER BEARINGS

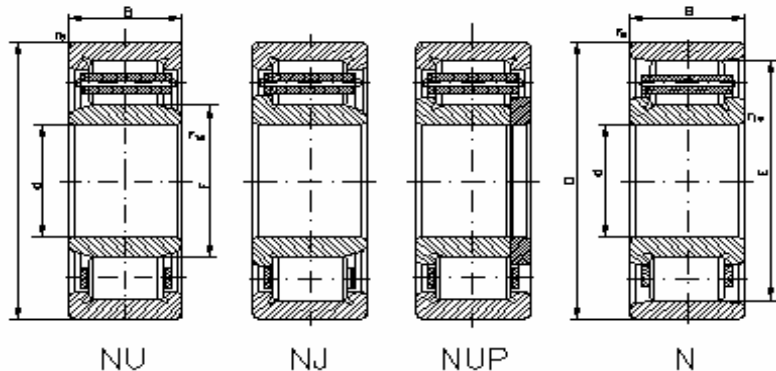


Option: Tapered bore K



Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 202	E	15	35	11	13,5	11,2	18000	22000	0,052	19,3		0,6	0,3
NJ 203		17	40	12	11,2	9,0	17000	20000	0,091	22,1		0,6	0,3
NU 203		17	40	12	19,7	17,0	18000	20000	0,064	22,1		0,6	0,3
NU 203	M.	17	40	12	19,7	17,0	18000	20000	0,080	22,1		0,6	0,3
NU 203	EM.	17	40	12	17,6	14,6	18000	18000	0,010	22,1		0,6	0,3
NU 2203		17	40	16	17,5	15,0	16000	19000	0,067	22,9		0,6	0,3
NU 2203	E	17	40	16	22,4	19,8	16000	19000	0,097	22,1		0,6	0,3
NU 303		17	47	14	16,4	13,0	13000	16000	0,120	25,1		1	0,6
NUP 2203		17	40	16	17,5	15,0	16000	19000	0,089	22,9		0,6	0,3
NUP 2203	E	17	40	16	22,4	19,8	16000	19000	0,089	22,9		0,6	0,3
N 204		20	47	14	15,2	12,5	15000	18000	0,110		40,0	1	0,6
NJ 204		20	47	14	15,2	12,5	15000	18000	0,110	27,0		1	0,6
NJ 204	E	20	47	14	25,7	22,6	15000	18000	0,110	26,5		1	0,6
NJ 204	EM	20	47	14	25,7	22,6	15000	18000	0,110	26,5		1	0,6
NJ 2204		20	47	18	20,7	18,5	13000	16000	0,142	26,5		1	0,6
NJ 2204	E	20	47	18	30,6	28,3	13000	16000	0,142	26,5		1	0,6
NJ 2204	EM	20	47	18	30,6	28,3	13000	16000	0,142	26,5		1	0,6
NJ 2304	EM	20	52	21	42,0	38,8	11000	14000	0,207	27,5		1,1	0,6
NJ 2304	E	20	52	21	42,0	38,8	11000	14000	0,207	27,5		1,1	0,6
NJ 304		20	52	15	21,1	17,1	12000	15000	0,152	27,5		1,1	0,6
NJ 304	EM	20	52	15	31,7	26,9	12000	15000	0,140	28,5		1,1	0,6
NU 204		20	47	14	15,2	12,5	15000	18000	0,110	27,0		1	0,6
NU 204	E	20	47	14	25,7	22,6	15000	18000	0,110	26,5		1	0,6
NU 204	EM.	20	47	14	17,0	14,4	17000	20000	0,124	27,0		1	0,6
NU 2204		20	47	18	20,7	18,5	13000	16000	0,140	27,0		1	0,6
NU 2204	E	20	47	18	30,6	28,3	13000	16000	0,140	27,0		1	0,6
NU 2204	EM	20	47	18	30,5	28,2	13000	16000	0,137	26,5		1	0,6
NU 2304	EM	20	52	21	42,0	38,8	11000	14000	0,220	27,5		1,1	0,6
NU 2304	E	20	52	21	42,0	38,8	11000	14000	0,207	27,5		1,1	0,6
NU 304		20	52	15	21,1	17,1	12000	15000	0,152	27,5		1,1	0,6
NU 304	EM	20	52	15	31,7	26,9	12000	15000	0,140	28,5		1,1	0,6
NUP 204	EM	20	47	14	25,7	22,6	15000	18000	0,110	26,5		1	0,6
NUP 204	E	20	47	14	25,7	22,6	15000	18000	0,110	26,5		1	0,6
NUP 2204	E	20	47	18	30,6	28,3	13000	16000	0,140	28,5		1	0,6
NUP 304		20	52	15	21,1	17,1	12000	15000	0,152	27,5		1,1	0,6
NUP 304	EM	20	52	15	31,7	26,9	12000	15000	0,220	27,5		1,1	0,6
NUP 2304	EM	20	52	21	42,0	38,8	11000	14000	0,084	30,5		1,1	0,6

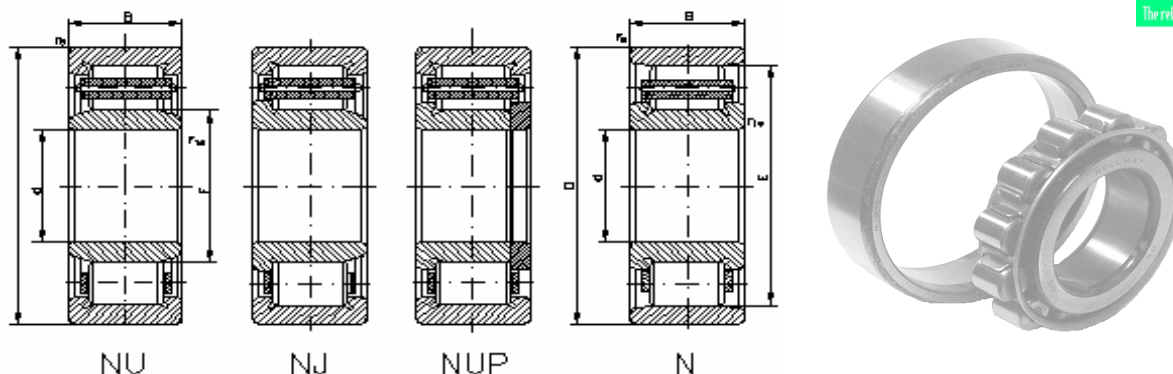
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 205		25	52	15	17,7	15,7	12000	15000	0,160		31,5	1	0,6
N 305		25	62	17	29,3	25,2	10000	13000	0,240		53,0	1,1	1,1
N 305	EM	25	62	17	41,2	37,0	10000	13000	0,243		54,0	1,1	1,1
NJ 205		25	52	15	17,7	15,7	12000	15000	0,140	32,0		1	0,6
NJ 205	E	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NJ 205	EM	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NJ 205	E	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NJ 2205	E	25	52	18	34,6	34,3	11000	14000	0,160	31,5		1	0,6
NJ 2205	EM	25	52	18	34,6	34,3	11000	14000	0,170	31,5		1	0,6
NJ 305		25	62	17	29,3	25,2	10000	13000	0,240	35,0		1,1	1,1
NJ 305	E	25	62	17	41,2	37,0	10000	13000	0,240	34,0		1,1	1,1
NJ 305	M.	25	62	17	37,3	35,9	9000	12000	0,280	35,0		1,1	1,1
NJ 305	EM	25	62	17	41,2	37,0	10000	13000	0,243	34,0		1,1	1,1
NJ 2305	E	25	62	24	56,7	55,7	9500	12000	0,348	34,0		1,1	1,1
NJ 2305	EM	25	62	24	56,7	55,7	9500	12000	0,348	34,0		1,1	1,1
NU 1005		25	47	12	13,4	20,5	15000	18000	0,140	32,0		0,6	0,3
NU 205		25	52	15	17,7	15,7	12000	15000	0,140	31,5		1	0,6
NU 205	E	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NU 205	EM	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NU 205	E	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NU 2205	E	25	52	18	34,6	34,3	11000	14000	0,170	31,5		1	0,6
NU 2205	EM	25	52	18	34,6	34,3	11000	14000	0,170	31,5		1	0,6
NU 305	E	25	62	17	29,3	25,2	10000	13000	0,243	34,0		1,1	1,1
NU 305	EM	25	62	17	29,3	25,2	10000	13000	0,243	34,0		1,1	1,1
NU 305	M	25	62	17	29,3	25,2	10000	13000	0,243	35,0		1,1	1,1
NU 2305	EM	25	62	24	56,7	55,7	8500	12000	0,348	34,0		1,1	1,1
NU 2305	E	25	62	24	56,7	55,7	9500	12000	0,340	34,0		1,1	1,1
NU 405		25	80	24	48,0	41,5	8500	11000	0,629	38,8		1,1	1,1
NU 405	M	25	80	24	50,6	44,4	8500	10000	0,610	38,8		1,5	1,5
NUP 205	E	25	52	15	28,5	26,7	12000	15000	0,140	31,5		1	0,6
NUP 2205	E	25	52	18	34,6	34,3	11000	14000	0,160	31,5		1	0,6
NUP 2205	EM	25	52	18	34,6	34,3	11000	14000	0,170	31,5		1	0,6
NUP 2305	E	25	62	24	56,7	55,7	9500	12000	0,352	34,0		1,1	1,1
NUP 305	M	25	62	17	31,7	31,2	10000	13000	0,300	34,0		1,1	1,1
NUP 305	EM	25	62	17	41,2	37,0	10000	13000	0,300	34,0		1,1	1,1
NUP 405	M	25	80	24	50,6	44,4	8500	10000	0,650	38,8		1,5	1,5
N 206		30	62	16	23,4	21,5	10000	13000	0,206		55,5	1	0,6

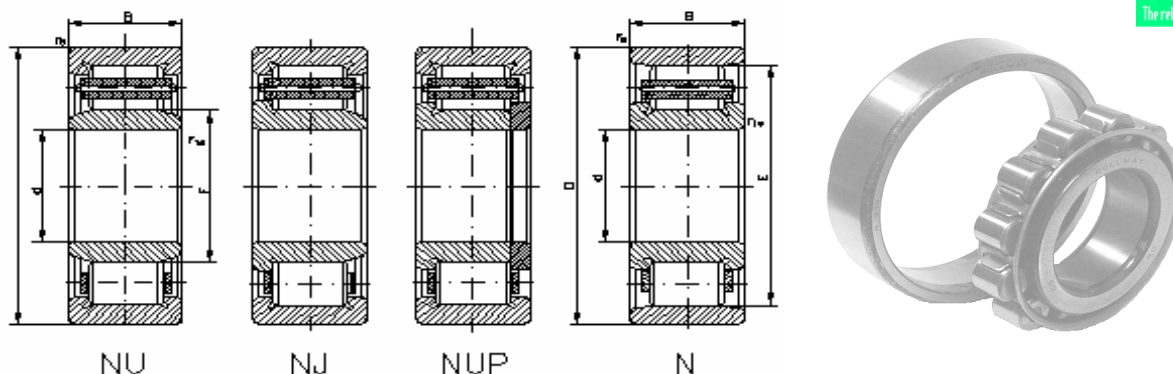
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 206	EM	30	62	16	39,7	37,9	10000	13000	0,260		55,5	1	0,6
N 306		30	72	19	38,7	35,2	8500	10000	0,350		62,0	1,1	1,1
N 2306		30	72	27	51,4	50,8	8500	10000	0,530		62,0	1,1	1,1
NJ 206		30	62	16	23,4	21,5	10000	13000	0,200	38,5		1	0,6
NJ 206	E	30	62	16	39,7	37,9	10000	13000	0,200	37,5		1	0,6
NJ 206	EM	30	62	16	39,7	37,9	10000	13000	0,200	37,5		1	0,6
NJ 206	E	30	62	16	39,7	37,9	10000	13000	0,200	37,5		1	0,6
NJ 2206		30	62	20	32,8	33,1	9000	11000	0,260	38,5		1	0,6
NJ 2206	EM	30	62	20	48,9	49,9	9000	11000	0,251	37,5		1	0,6
NJ 2206	E	30	62	20	48,9	49,9	9000	11000	0,255	37,5		1	0,6
NJ 306	E	30	72	19	50,5	47,0	8500	10000	0,350	40,5		1,1	1,1
NJ 306	EM	30	72	19	50,5	47,0	8500	10000	0,370	40,5		1,1	1,1
NJ 2306		30	72	27	51,4	50,8	8500	10000	0,530	42,0		1,1	1,1
NJ 2306	EM	30	72	27	71,9	74,0	8500	10000	0,520	40,5		1,1	1,1
NJ 2306	E	30	72	27	71,9	74,0	8500	10000	0,520	40,5		1,1	1,1
NJ 406	M	30	90	23	65,0	57,8	7500	9000	0,867	45,0		1,5	1,5
NJ 406	M	30	90	23	65,0	57,8	7500	9000	0,867	45,0		1,5	1,5
NU 206		30	62	16	23,4	21,5	10000	13000	0,200	38,5		1	0,6
NU 206	E	30	62	16	39,7	37,9	10000	13000	0,206	37,5		1	0,6
NU 206	EM	30	62	16	39,7	37,9	10000	13000	0,206	37,5		1	0,6
NU 2206		30	62	20	32,8	33,1	9000	11000	0,260	38,5		1	0,6
NU 2206	E	30	62	20	48,9	49,9	9000	11000	0,260	37,5		1	0,6
NU 2206	M.	30	62	20	48,0	53,9	7500	11000	0,300	37,5		1	0,6
NU 2206	EM	30	62	20	48,9	49,9	9000	11000	0,260	37,5		1	0,6
NU 2206	E	30	62	20	48,9	49,9	9000	11000	0,255	37,5		1	0,6
NU 306	E	30	72	19	50,5	47,0	8500	10000	0,370	40,5		1,1	1,1
NU 306	EM	30	72	19	50,5	47,0	8500	10000	0,370	40,5		1,1	1,1
NU 306	E	30	72	19	50,5	47,0	8500	10000	0,350	40,5		1,1	1,1
NU 306	M	30	72	19	38,7	35,2	8500	10000	0,370	42,0		1,1	1,1
NU 406		30	90	23	65,0	57,8	7500	9000	0,750	45,0		1,5	1,5
NU 406	M	30	90	23	65,0	57,8	7500	9000	0,867	45,0		1,5	1,5
NU 2306		30	72	27	51,4	50,8	8500	10000	0,530	42,0		1,1	1,1
NU 2306	E	30	72	27	71,9	74,0	8500	10000	0,500	40,5		1,1	1,1
NUP 206	E	30	62	16	39,7	37,9	10000	13000	0,200	37,5		1	0,6
NUP 206	EM	30	62	16	39,7	37,9	10000	13000	0,200	37,5		1	0,6
NUP 206	E	30	62	16	36,8	34,5	10000	13000	0,200	37,5		1	0,6
NUP 206	M	30	62	16	23,4	21,5	10000	13000	0,200	38,5		1	0,6

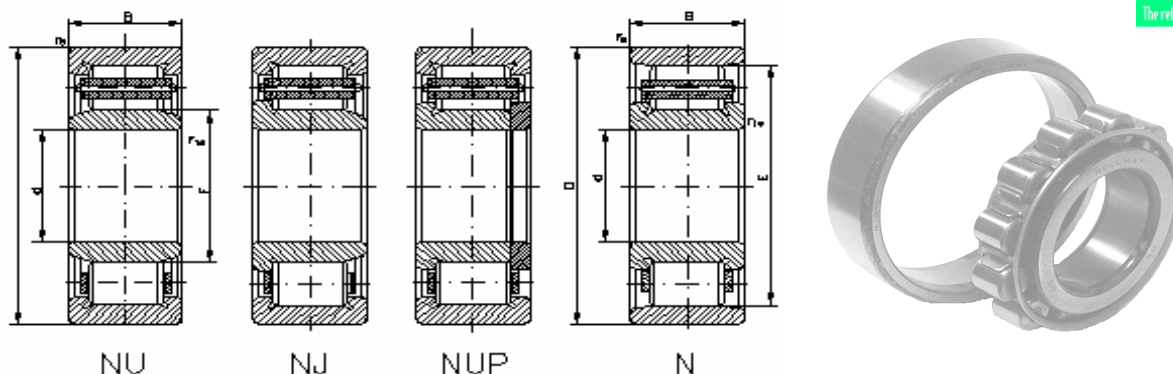
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 2206		30	62	20	32,8	33,1	9000	11000	0,255	38,5		1	0,6
NUP 2206	E	30	62	20	48,9	49,9	9000	11000	0,255	37,5		1	0,6
NUP 306		30	72	19	38,7	35,2	8500	10000	0,370	42,0		1,1	1,1
NUP 306	E	30	72	19	50,5	47,0	8500	10000	0,380	40,5		1,1	1,1
NUP 2306		30	72	27	51,4	50,8	8500	10000	0,530	42,0		1,1	1,1
NUP 2306	E	30	72	27	71,9	74,0	8500	10000	0,530	40,5		1,1	1,1
NUP 2306	EM	30	72	27	71,9	74,0	8500	10000	0,530	40,5		1,1	1,1
NUP 2306	E	30	72	27	71,9	74,0	8500	10000	0,530	40,5		1,1	1,1
NUP 2306	M	30	72	27	51,4	50,8	8500	10000	0,530	42,0		1,1	1,1
N 207		35	72	17	33,6	31,5	9000	11000	0,303		61,8	1,1	0,6
N 307		35	80	21	47,3	44,1	8500	10000	0,485		46,2	1,5	1,1
N 307	E	35	80	21	63,8	61,6	8500	10000	0,470		70,2	1,5	1,1
N 307	EM	35	80	21	63,8	61,6	8500	10000	0,470		70,2	1,5	
NJ 207		35	72	17	33,6	31,5	9000	11000	0,303	43,8		1,1	0,6
NJ 207	E	35	72	17	49,9	49,7	9000	11000	0,303	44,0		1,1	0,6
NJ 207	EM	35	72	17	49,9	49,7	9000	11000	0,303	44,0		1,1	0,6
NJ 207	M	35	72	17	33,6	31,5	9000	11000	0,303	43,8		1,1	0,6
NJ 2207		35	72	23	49,0	51,3	8000	9500	0,395	43,8		1,1	0,6
NJ 2207	E	35	72	23	64,9	69,8	8000	9500	0,395	44,0		1,1	0,6
NJ 2207	EM	35	72	23	64,9	69,8	8000	9500	0,395	44,0		1,1	0,6
NJ 2207	M	35	72	23	49,0	51,3	8000	9500	0,395	43,8		1,1	0,6
NJ 307	E	35	80	21	63,8	61,6	8500	10000	0,490	46,2		1,5	1,1
NJ 307	EM	35	80	21	63,8	61,6	8500	10000	0,485	46,2		1,5	1,1
NJ 307	EM.	35	80	21	62,0	63,3	7000	9000	0,550	46,2		1,5	1,1
NJ 307	M	35	80	21	47,3	44,1	8500	10000	0,485	46,2		1,5	1,1
NJ 307	M.	35	80	21	60,1	63,3	7000	9000	0,480	46,2		1,5	1,1
NJ 2307		35	80	31	58,3	57,6	7500	9000	0,720	46,2		1,5	1,1
NJ 2307	E	35	80	31	85,5	89,9	7500	9000	0,727	46,2		1,5	1,1
NJ 2307	M	35	80	31	58,3	57,6	7500	9000	0,720	46,2		1,5	1,1
NJ 407	M	35	100	25	75,7	69,4	6700	8000	1,030	53,0		1,5	1,5
NU 1007		35	62	14	21,6	21,8	10000	13000	0,180	42,0		1	0,5
NU 207		35	72	17	33,6	31,5	9000	11000	0,303	43,8		1,1	0,6
NU 207	E	35	72	17	49,9	49,7	9000	11000	0,303	44,0		1,1	0,6
NU 207	EM	35	72	17	49,9	49,7	9000	11000	0,303	44,0		1,1	0,6
NU 2207		35	72	23	49,0	51,3	8000	9500	0,395	43,8		1,1	0,6
NU 2207	E	35	72	23	64,9	69,8	8000	9500	0,395	44,0		1,1	0,6
NU 2207	EM	35	72	23	64,9	69,8	8000	9500	0,395	44,0		1,1	0,6

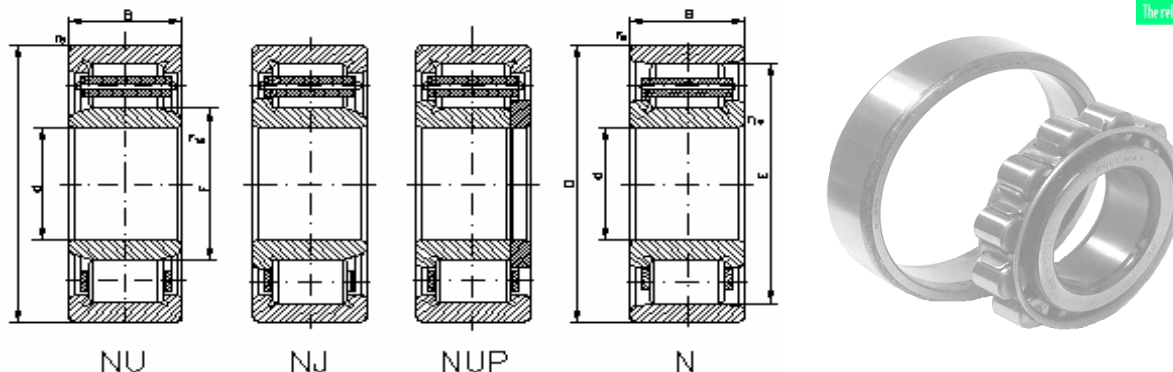
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 307	E	35	80	21	63,8	61,6	8500	10000	0,485	46,2		1,5	1,1
NU 307	EM	35	80	21	63,8	61,6	8500	10000	0,485	46,2		1,5	1,1
NU 307	M	35	80	21	47,3	44,1	8500	10000	0,485	46,2		1,5	1,1
NU 2307		35	80	31	58,3	57,6	7500	9000	0,720	46,2		1,5	1,1
NU 2307	E	35	80	31	85,5	89,9	7500	9000	0,696	46,2		1,5	1,1
NU 2307	M	35	80	31	58,3	57,6	7500	9000	0,720	46,2		1,5	1,1
NU 407		35	100	25	75,7	69,4	6700	8000	1,020	53,0		1,5	1,5
NU 407	M	35	100	25	75,7	69,4	6700	8000	1,030	53,0		1,5	1,5
NUP 207		35	72	17	33,6	31,5	9000	11000	0,303	43,8		1,1	0,6
NUP 207	E	35	72	17	49,9	49,7	9000	11000	0,303	44,0		1,1	0,6
NUP 2207		35	72	23	49,0	51,3	8000	9500	0,950	43,8		1,1	0,6
NUP 2207	E	35	72	23	65,3	70,3	8000	9500	0,430	44,0		1,1	0,6
NUP 307	E	35	80	21	63,8	61,6	8500	10000	0,485	46,2		1,5	1,1
NUP 307	EM	35	80	21	63,8	61,6	8500	10000	0,485	46,2		1,5	1,1
NUP 2307		35	80	31	58,3	57,6	7500	9000	0,720	46,2		1,5	1,1
NUP 2307	E	35	80	31	85,5	89,9	7500	9000	0,696	46,2		1,5	1,1
N 208		40	80	18	43,7	42,9	8000	9500	0,380		70,0	1,1	1,1
N 208	EM	40	80	18	51,5	53,0	7000	9000	0,440		70,0	1,1	1,1
N 308		40	90	23	56,2	53,8	7000	8500	0,660		77,5	1,5	1,5
N 408	M	40	110	27	93,8	86,8	6000	7000	1,310		92,0	2	2
NJ 208		40	80	18	43,7	42,9	8000	9500	0,380	50,0		1,1	1,1
NJ 208	E	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NJ 208	EM	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NJ 208	M	40	80	18	43,7	42,9	8000	9500	0,380	50,0		1,1	1,1
NJ 2208		40	80	23	58,1	62,0	7500	9000	0,490	50,0		1,1	1,1
NJ 2208	E	40	80	23	70,3	74,8	7500	9000	0,500	49,5		1,1	1,1
NJ 2208	EM	40	80	23	70,3	74,8	7500	9000	0,500	49,5		1,1	1,1
NJ 308		40	90	23	56,2	53,8	7000	8500	0,660	53,5		1,5	1,5
NJ 308	E	40	90	23	79,9	77,5	7000	8500	0,680	52,0		1,5	1,5
NJ 308	EM	40	90	23	79,9	77,5	7000	8500	0,680	52,0		1,5	1,5
NJ 308	M	40	90	23	56,2	53,8	7000	8500	0,660	53,5		1,5	1,5
NJ 2308		40	90	33	80,0	84,9	6700	8000	0,950	53,5		1,5	1,5
NJ 2308	E	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NJ 2308	EM	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NJ 408		40	110	27	93,8	86,8	6000	7000	1,300	58,0		2	2
NJ 408	M	40	110	27	93,8	86,8	6000	7000	1,310	58,0		2	2
NU 1008	M	40	68	15	24,0	25,7	9500	12000	0,223	47,0		1	0,6

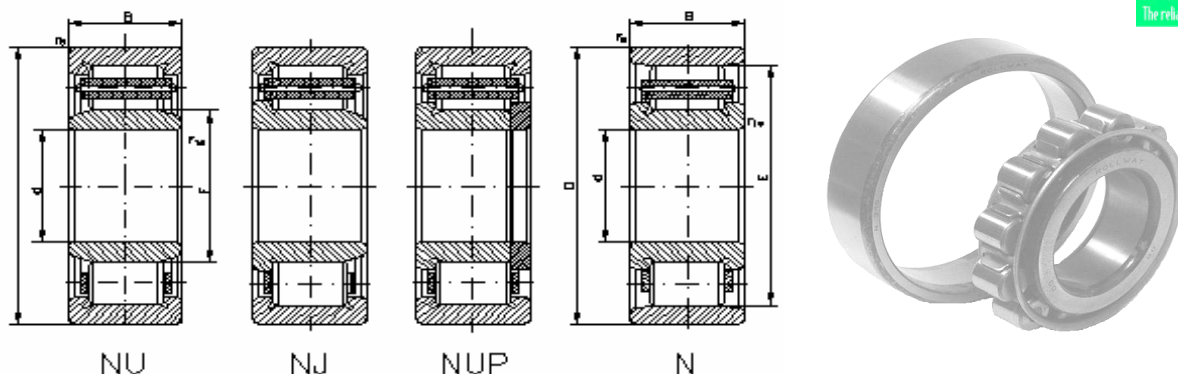
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 208		40	80	18	43,7	42,9	8000	9500	0,380	50,0		1,1	1,1
NU 208	E	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NU 208	EM	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NU 208	E	40	80	18	52,6	51,6	8000	9500	0,366	49,5		1,1	1,1
NU 208	M	40	80	18	43,7	42,9	8000	9500	0,380	50,0		1,1	1,1
NU 2208		40	80	23	58,1	62,0	7500	9000	0,490	50,0		1,1	1,1
NU 2208	E	40	80	23	70,3	74,8	7500	9000	0,490	49,5		1,1	1,1
NU 308		40	90	23	56,2	53,8	7000	8500	0,660	53,5		1,5	1,5
NU 308	E	40	90	23	79,9	77,5	7000	8500	0,650	52,0		1,5	1,5
NU 308	EM	40	90	23	79,9	77,5	7000	8500	0,650	52,0		1,5	1,5
NU 308	M	40	90	23	56,2	53,8	7000	8500	0,660	53,5		1,5	1,5
NU 2308	E	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NU 2308	EM	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NU 2308	M	40	90	33	80,0	84,9	6700	8000	0,950	53,5		1,5	1,5
NU 408		40	110	27	93,8	66,8	6000	7000	1,300	58,0		2	2
NU 408	M	40	110	27	93,8	86,8	6000	7000	1,310	58,0		2	2
NUP 208		40	80	18	43,7	42,9	8000	9500	0,380	50,0		1,1	1,1
NUP 208	EM	40	80	18	52,6	51,6	8000	9500	0,391	49,5		1,1	1,1
NUP 208	E	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NUP 208	EN	40	80	18	52,6	51,6	8000	9500	0,380	49,5		1,1	1,1
NUP 2208		40	80	23	58,1	62,0	7500	9000	0,490	50,0		1,1	1,1
NUP 2208	E	40	80	23	70,3	74,8	7500	9000	0,490	49,5		1,1	1,1
NUP 2208	EM	40	80	23	70,3	74,8	7500	9000	0,490	49,5		1,1	1,1
NUP 308	E	40	90	23	79,9	77,5	7000	8500	0,660	52,0		1,5	1,5
NUP 308	EM	40	90	23	79,9	77,5	7000	8500	0,660	52,0		1,5	1,5
NUP 2308		40	90	33	80,0	84,9	6700	8000	0,950	53,5		1,5	1,5
NUP 2308	E	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NUP 2308	EM	40	90	33	111,0	118,0	6700	8000	0,950	52,0		1,5	1,5
NUP 408		40	110	27	93,8	86,8	6000	7000	1,300	58,0		2	2
NUP 408	M	40	110	27	93,8	86,8	6000	7000	1,310	58,0		2	2
N 209	M	45	85	19	46,0	46,9	7500	9000	0,445		75,0	1,1	1,1
N 309		45	100	25	71,2	67,8	6000	7000	0,895		86,5	1,5	1,5
N 409	M	45	120	29	104,0	97,8	5600	6700	1,660		100,5	2	2
NJ 209		45	85	19	46,0	46,9	7500	9000	0,445	55,0		1,1	1,1
NJ 209	EM	45	85	19	63,0	66,4	8000	6300	0,519				
NJ 209	E	45	85	19	60,2	62,8	7500	9000	0,445	54,5		1,1	1,1
NJ 2209		45	85	23	61,2	67,8	7500	9000	0,530	55,0		1,1	1,1

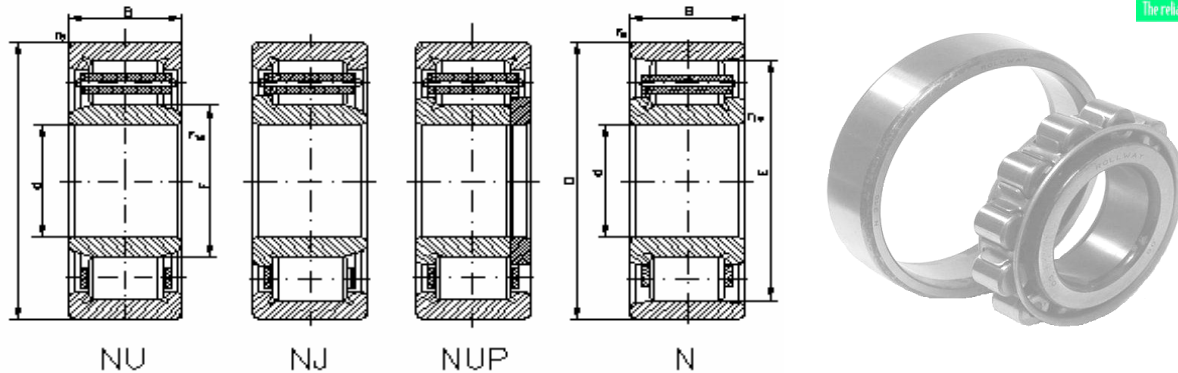
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NJ 2209	E	45	85	23	73,9	81,6	7500	9000	0,530	54,5		1,1	1,1
NJ 2209	EM	45	85	23	73,9	81,6	7500	9000	0,530	54,5		1,1	1,1
NJ 2209	M	45	85	23	61,2	67,8	7500	9000	0,530	55,0		1,1	1,1
NJ 309	E	45	100	25	96,9	97,7	6000	7000	0,895	58,5		1,5	1,5
NJ 309	EM	45	100	25	96,9	97,7	6000	7000	0,895	58,5		1,5	1,5
NJ 309	M	45	100	25	71,2	67,8	6000	7000	0,895	58,5		1,5	1,5
NJ 2309		45	100	36	103,0	110,0	6000	7000	1,290	58,5		1,5	1,5
NJ 2309	EM	45	100	36	129,4	141,2	6000	7000	1,290	58,5		1,5	1,5
NJ 2309	M	45	100	36	103,0	110,0	6000	7000	1,290	58,5		1,5	1,5
NJ 409		45	120	29	121,2	111,5	5600	6700	1,700	64,5		1,5	1,5
NJ 409	M	45	120	29	121,2	111,5	5600	6700	1,870	64,5		1,5	1,5
NU 1009	M	45	75	16	31,4	34,8	9000	11000	0,289	52,5		1	0,6
NU 209		45	85	19	46,0	46,9	7500	9000	0,445	55,0		1,1	1,1
NU 209	E	45	85	19	60,2	62,8	7500	9000	0,427	54,5		1,1	1,1
NU 2209		45	85	23	61,2	67,8	7500	9000	0,530	55,0		1,1	1,1
NU 2209	E	45	85	23	73,9	81,6	7500	9000	0,530	54,5		1,1	1,1
NU 2209	EM	45	85	23	73,9	81,6	7500	9000	0,530	54,5		1,1	1,1
NU 2209	M	45	85	23	61,2	67,8	7500	9000	0,530	55,0		1,1	1,1
NU 309	E	45	100	25	96,9	97,7	6000	7000	0,870	58,5		1,5	1,5
NU 309	EM	45	100	25	96,9	97,7	6000	7000	0,895	58,5		1,5	1,5
NU 309	M	45	100	25	71,2	67,8	6000	7000	0,895	58,5		1,5	1,5
NU 2309		45	100	36	103,0	110,0	6000	7000	1,290	58,5		1,5	1,5
NU 2309	M	45	100	36	103,0	110,0	6000	7000	1,290	58,5		1,5	1,5
NU 2309	EM	45	100	36	129,4	141,2	6000	7000	1,290	58,5		1,5	1,5
NU 409		45	120	29	104,0	97,8	5600	6700	1,660	64,5		2	2
NU 409	M	45	120	29	104,0	97,8	5600	6700	1,660	64,5		2	2
NUP 209		45	85	19	46,0	46,9	7500	9000	0,445	55,0		1,1	1,1
NUP 209	E	45	85	19	60,2	62,8	7500	9000	0,445	54,5		1,1	1,1
NUP 2209		45	85	23	61,2	67,8	7500	9000	0,530	55,0		1,1	1,1
NUP 2209	E	45	85	23	73,9	81,6	7500	9000	0,530	54,5		1,1	1,1
NUP 309	E	45	100	25	96,9	97,7	6000	7000	0,895	58,5		1,5	1,5
NUP 309	EM	45	100	25	96,9	97,7	6000	7000	0,895	58,5		1,5	1,5
NUP 2309	E	45	100	36	130,0	142,0	6000	7000	1,250	58,5		1,5	1,5
NUP 2309	EM	45	100	36	129,4	141,2	6000	7000	1,290	58,5		1,5	1,5
NUP 2309	M	45	100	36	103,0	110,0	6000	7000	1,290	58,5		1,5	1,5
NUP 409		45	120	29	104,0	97,8	5600	6700	1,640	64,5		2	2
NUP 409	M	45	120	29	104,0	97,8	5600	6700	1,660	64,5		2	2

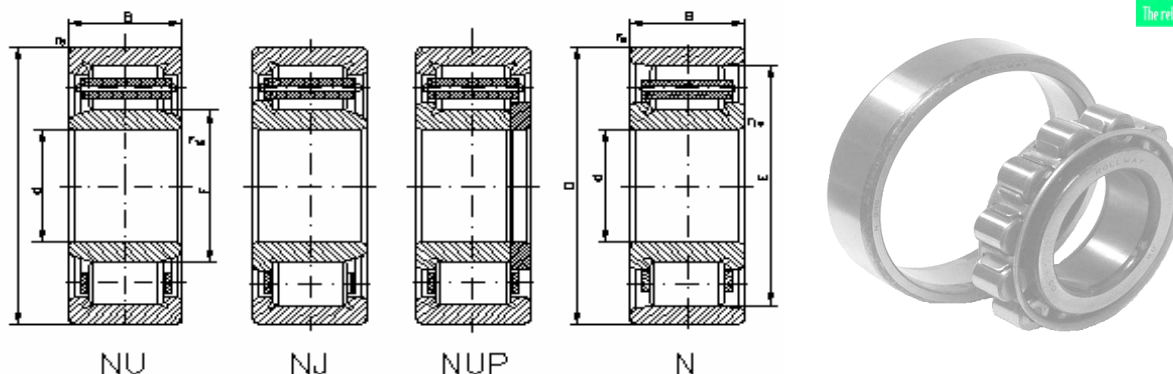
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 210		50	90	20	48,2	51,0	6700	8000	0,490		60,4	1,1	1,1
N 310		50	110	27	86,9	86,2	8500	6500	1,140		95,0	2	2
N 410	M	50	130	31	139,0	136,0	4800	5600	2,010		110,8	2,1	2,1
NJ 1010	M	50	80	16	32,1	36,1	8500	10000	0,320	57,5		1	0,6
NJ 210	EM	50	90	20	61,2	69,2	6000	7500	0,590				
NJ 210		50	90	20	48,2	51,0	6700	8000	0,490	60,4		1,1	1,1
NJ 210	E	50	90	20	63,7	68,3	6700	8000	0,499	59,5		1,1	1,1
NJ 210	M	50	90	20	48,2	51,0	6700	8000	0,490	60,4		1,1	1,1
NJ 2210		50	90	23	61,8	70,2	6900	8300	0,575	60,4		1,1	1,1
NJ 2210	E	50	90	23	76,8	87,6	6900	8300	0,600	59,5		1,1	1,1
NJ 2210	EM	50	90	23	76,8	87,6	6900	8300	0,600	59,5		1,1	1,1
NJ 2210	M	50	90	23	61,8	70,2	6900	8300	0,575	60,4		1,1	1,1
NJ 310	E	50	110	27	110,0	112,0	6000	7000	1,140	65		2	2
NJ 310	EM	50	110	27	119,0	125,0	5300	6700	1,340	65		2	2
NJ 310	M	50	110	27	86,9	86,2	6000	7000	1,140	65		2	2
NJ 2310	E	50	110	40	163,0	187,0	5300	6200	1,740	65		2	2
NJ 2310	EM	50	110	40	163,0	187,0	5300	6200	1,740	65,0		2	2
NJ 410	M	50	130	31	139,0	136,0	4800	5600	2,080	70,8		2,1	2,1
NU 1010	M	50	80	16	32,1	36,1	8500	10000	0,310	57,5		1	0,6
NU 210		50	90	20	48,2	51,0	6700	8000	0,490	60,4		1,1	1,1
NU 210	EM	50	90	20	63,7	68,3	6700	8000	0,480	59,5		1,1	1,1
NU 210	E	50	90	20	63,7	68,3	6700	8000	0,490	59,5		1,1	1,1
NU 2210		50	90	23	61,8	70,2	6900	8300	0,575	60,4		1,1	1,1
NU 2210	EM	50	90	23	76,8	87,6	6900	8300	0,580	59,5		1,1	1,1
NU 2210	E	50	90	23	76,8	87,6	6900	8300	0,580	59,5		1,1	1,1
NU 2210	M	50	90	23	61,8	70,2	6900	8300	0,575	60,4		1,1	1,1
NU 310	E	50	110	27	110,0	112,0	6000	7000	1,140	65,0		2	2
NU 310	EM	50	110	27	110,0	112,0	6000	7000	1,140	65,0		2	2
NU 2310	E	50	110	40	162,0	187,0	5300	6200	1,740	65,0		2	2
NU 2310	EM	50	110	40	162,0	187,0	5300	6200	1,740	65,0		2	2
NU 410	M	50	130	31	139,0	136,0	4800	5600	2,010	70,8		2,1	2,1
NUP 210		50	90	20	48,2	51,0	6700	8000	0,490	60,4		1,1	1,1
NUP 210	E	50	90	20	63,7	68,3	6700	8000	0,520	59,5		1,1	1,1
NUP 2210		50	90	23	61,8	70,2	6900	8300	0,575	60,4		1,1	1,1
NUP 2210	E	50	90	23	76,8	87,6	6900	8300	0,600	59,5		1,1	1,1
NUP 2210	EM	50	90	23	76,8	87,6	6900	8300	0,600	59,5		1,1	1,1
NUP 310	EM	50	110	27	110,0	112,0	6000	7000	1,140	65,0		2	2

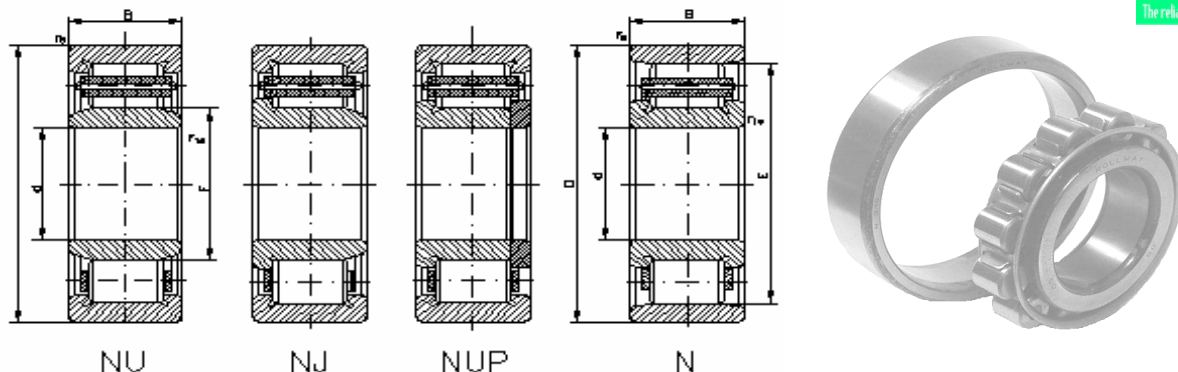
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 310	E	50	110	27	110,0	112,0	6000	7000	1,210	65,0		2	2
NUP 2310	E	50	110	40	163,0	186,0	5300	6200	1,740	65,0		2	2
N 211		55	100	21	57,9	62,5	6300	7500	0,665		88,5	1,5	1,1
N 211	M	55	100	21	57,9	62,5	6300	7500	0,665		88,5	1,5	1,1
N 311		55	120	29	109,0	109,0	5000	6000	1,470		104,5	2	2
N 411		55	140	33	139,0	138,0	4300	5000	2,540		117,2	2,1	2,1
NJ 211		55	100	21	57,9	62,5	6300	7500	0,665	66,5		1,5	1,1
NJ 211	E	55	100	21	82,6	93,4	6300	7500	0,660	66,0		1,5	1,1
NJ 211	EM	55	100	21	82,6	93,4	6300	7500	0,660	66,0		1,5	1,1
NJ 2211	E	55	110	25	98,9	118,0	6300	7500	0,780	66,0		1,1	2
NJ 2211	EM	55	110	25	98,9	118,0	6300	7500	0,780	66,0		1,1	2
NJ 2211	M	55	100	25	76,3	89,0	6300	7500	0,780	66,5		1,5	1,1
NJ 311	E	55	120	29	134,0	138,0	5000	6000	1,440	70,5		2	2
NJ 311	EM	55	120	29	134,0	138,0	5000	6000	1,470	70,5		2	2
NJ 311	M	55	120	29	109,0	109,0	5000	6000	1,470	70,5		2	2
NJ 2311		55	120	43	146,0	159,0	4800	5700	2,500	70,5		2	2
NJ 2311	EM	55	120	43	187,3	213,0	4800	5600	2,510	70,5		2	2
NJ 2311	M	55	120	43	146,0	159,0	4800	5700	2,230	70,5		2	2
NJ 411		55	140	33	139,0	138,0	4300	5000	2,510	77,2		2,1	2,1
NJ 411	M	55	140	33	139,0	138,0	4300	5000	2,540	77,2		2,1	2,1
NU 1011	M	55	90	18	37,7	43,4	7800	9200	0,464	64,5		1,1	1
NU 211		55	100	21	57,9	62,5	6300	7500	0,665	66,5		1,5	1,1
NU 211	E	55	100	21	82,6	93,4	6300	7500	0,665	66,0		1,5	1,1
NU 211	EM	55	100	21	82,6	93,4	6300	7500	0,665	66,0		1,5	1,1
NU 211	EN	55	100	21	82,6	93,4	6300	7500	0,665	66,0		1,5	1,1
NU 2211	E	55	100	25	98,9	118,0	6300	7500	0,780	66,0		1,5	1,1
NU 2211	M	55	100	25	76,3	89,0	6300	7500	0,780	66,5		1,5	1,1
NU 2311		55	120	43	146,0	159,0	4800	5700	2,230	70,5		2	2
NU 2311	EM	55	120	43	187,3	213,0	4800	5600	2,500	70,5		2	2
NU 2311	M	55	120	43	146,0	159,0	4800	5700	2,500	70,5		2	2
NU 311	EM	55	120	29	134,0	138,0	5000	6000	1,470	70,5		2	2
NU 311	EMA	55	120	29	134,0	138,0	5000	6000	1,470	70,5		2	2
NU 411		55	140	33	139,0	138,0	4300	5000	2,510	77,2		2,1	2,1
NU 411	M	55	140	33	139,0	138,0	4300	5000	2,540	77,2		2,1	2,1
NUP 211	E	55	100	21	82,6	93,4	6300	7500	0,665	66,0		1,5	1,1
NUP 211	EM	55	100	21	82,6	93,4	6300	7500	0,665	66,0		1,5	1,1
NUP 2211	EM	55	100	25	101,0	121,5	6300	7500	0,850	66,0		1,5	1,5

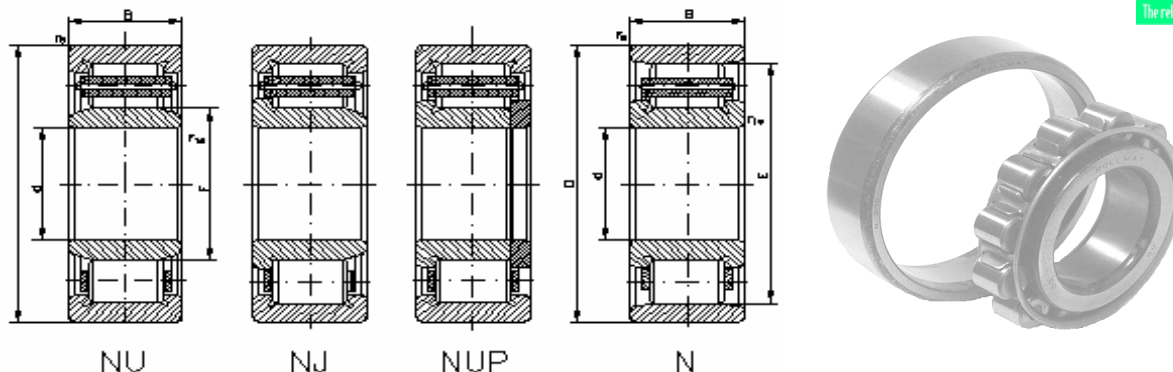
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 2211	E	55	100	25	101,0	121,5	6300	7500	0,850	66,0		1,5	1,5
NUP 311		55	120	29	109,0	109,0	5000	6000	1,440	70,5		2	2
NUP 311	E	55	120	29	134,0	138,0	5000	6000	1,470	70,5		2	2
NUP 311	EM	55	120	29	134,0	138,0	5000	6000	1,470	70,5		2	2
NUP 2311		55	120	43	146,0	159,0	4800	5700	2,540	70,5		2	2
NUP 2311	EM	55	120	43	187,3	213,0	4800	5600	2,500	70,5		2	2
NUP 411		55	140	33	139,0	138,0	4300	5000	2,510	77,2		2,1	2,1
N 212		60	110	22	68,8	75,5	5600	6700	0,825		97,5	1,5	1,5
N 212	EM	60	110	22	93,4	101,0	5600	6700	0,825		100,0	1,5	1,5
N 312		60	130	31	121,0	123,0	4500	5300	1,850		113,0	2,1	2,1
N 312	M	60	130	31	121,0	123,0	4500	5300	1,850		113,0	2,1	2,1
N 2312		60	130	46	166,0	185,0	4300	5000	2,780		223,0	2,1	2,1
NJ 212		60	110	22	68,8	75,5	5600	6700	0,825	73,5		1,5	1,5
NJ 212	E	60	110	22	93,4	101,0	5600	6700	0,825	72,0		1,5	1,5
NJ 212	EM	60	110	22	93,4	101,0	5600	6700	0,825	72,0		1,5	1,5
NJ 2212		60	110	28	103,0	127,0	5000	6000	1,080	73,5		1,5	1,5
NJ 2212	E	60	110	28	128,0	153,0	5000	6000	1,080	72,0		1,5	1,5
NJ 312		60	130	31	121,0	123,0	4500	5300	1,880	77,0		2,1	2,1
NJ 312	E	60	130	31	148,0	155,0	4500	5300	1,880	77,0		2,1	2,1
NJ 312	EM	60	130	31	148,0	155,0	4500	5300	1,880	77,0		2,1	2,1
NJ 312	E	60	130	31	148,0	155,0	4500	5300	1,880	77,0		2,1	2,1
NJ 312	M	60	130	31	121,0	123,0	4500	5300	1,850	77,0		2,1	2,1
NJ 2312		60	130	46	166,0	185,0	4300	5000	2,780	77,0		2,1	2,1
NJ 2312	E	60	130	46	222,0	262,0	4300	5000	2,770	77,0		2,1	2,1
NJ 2312	EM	60	130	46	222,0	262,0	4300	5000	2,770	77,0		2,1	2,1
NJ 412		60	150	35	178,0	184,0	4000	4800	3,070	83,0		2,1	2,1
NJ 412	M	60	150	35	178,0	184,0	4000	4800	3,070	83,0		2,1	2,1
NU 1012	EM	60	95	18	35,8	43,2	6700	8000	0,470	68,5		1,1	1
NU 1012	M	60	95	18	35,8	43,2	6700	8000	0,480	69,5		1,1	1
NU 212		60	110	22	68,8	75,5	5600	6700	0,825	73,5		1,5	1,5
NU 212	E	60	110	22	93,4	101,0	5600	6700	0,825	72,0		1,5	1,5
NU 212	EM	60	110	22	93,4	101,0	5600	6700	0,825	72,0		1,5	1,5
NU 2212		60	110	28	103,0	127,0	5000	6000	1,080	73,5		1,5	1,5
NU 2212	E	60	110	28	128,0	153,0	5000	6000	1,080	72,0		1,5	1,5
NU 2212	EM	60	110	28	128,0	153,0	5000	6000	1,080	72,0		1,5	1,5
NU 312		60	130	31	121,0	123,0	4500	5300	1,850	77,0		2,1	2,1
NU 312	E	60	130	31	148,0	155,0	4500	5300	1,830	77,0		2,1	2,1

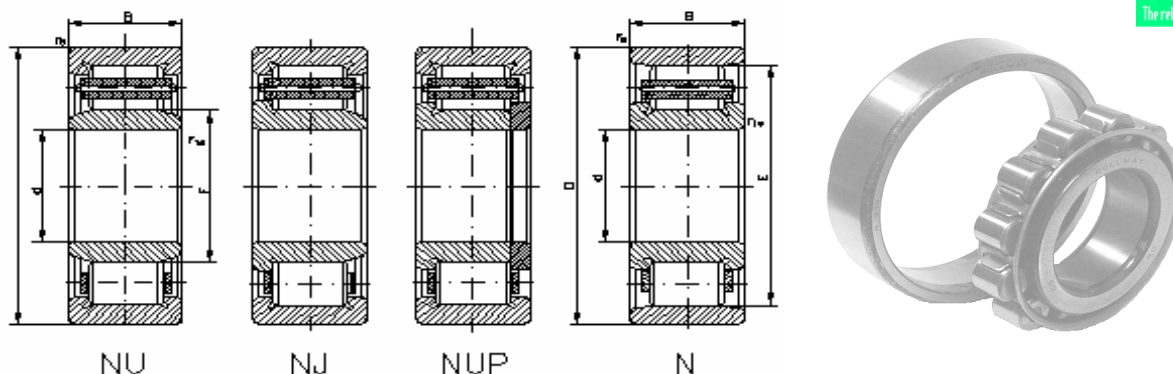
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 312	EM	60	130	31	148,0	155,0	4500	5300	1,830	77,0		2,1	2,1
NU 312	E	60	130	31	148,0	155,0	4500	5300	1,830	77,0		2,1	2,1
NU 312	M	60	130	31	121,0	123,0	4500	5300	1,850	77,0		2,1	2,1
NU 2312		60	130	46	166,0	185,0	4300	5000	1,850	77,0		2,1	2,1
NU 2312	E	60	130	46	222,0	262,0	4300	5000	2,780	77,0		2,1	2,1
NU 2312	EM	60	130	46	222,0	262,0	4300	5000	2,690	77,0		2,1	2,1
NU 2312	M	60	130	46	166,0	185,0	4300	5000	2,780	77,0		2,1	2,1
NU 412		60	150	35	178,0	184,0	4000	4800	2,780	83,0		2,1	2,1
NU 412	M	60	150	35	178,0	184,0	4000	4800	2,780	83,0		2,1	2,1
NUP 212	E	60	110	22	93,4	101,0	5600	6700	0,870	72,0		1,5	1,5
NUP 2212		60	110	28	103,0	127,0	5000	6000	1,080	73,5		1,5	2,1
NUP 2212	EM	60	110	28	136,0	165,0	5000	6000	1,080	72,0		1,5	2,1
NUP 2212	E	60	110	28	136,0	165,0	5000	6000	1,080	72,0		1,5	2,1
NUP 312	EM	60	130	31	148,0	155,0	4500	5300	1,850	77,0		2,1	2,1
NUP 312	E	60	130	31	148,0	155,0	4500	5300	1,930	77,0		2,1	2,1
NUP 312	M	60	130	31	121,0	123,0	4500	5300	1,850	77,0		2,1	2,1
NUP 2312		60	130	46	166,0	185,0	4300	5000	2,770	77,0		2,1	2,1
NUP 2312	E	60	130	46	222,0	262,0	4300	5000	2,780	77,0		2,1	2,1
NUP 2312	EM	60	130	46	222,0	262,0	4300	5000	2,780	77,0		2,1	2,1
NUP 412		60	150	35	178,0	184,0	4000	4800	3,020	83,0		2,1	2,1
NUP 412	M	60	150	35	178,0	184,0	4000	4800	3,070	83,0		2,1	2,1
N 213		65	120	23	80,5	89,7	5300	6300	1,050		105,6	1,5	1,5
N 313		65	140	33	143,0	151,0	4300	5000	2,240		121,5	2,1	2,1
N 313	EM	65	140	33	179,0	190,0	4300	5000	2,240		124,5	2,1	2,1
N 313	M	65	140	33	143,0	151,0	4300	5000	2,240		121,5	2,1	2,1
NJ 213		65	120	23	80,5	89,7	5300	6300	1,050	79,6		1,5	1,5
NJ 213	E	65	120	23	107,0	118,0	5300	6300	1,070	78,5		1,5	1,5
NJ 213	EM	65	120	23	107,0	118,0	5300	6300	1,070	78,5		1,5	1,5
NJ 2213		65	120	31	117,0	146,0	4800	5600	1,450	79,6		1,5	1,5
NJ 2213	EM	65	120	31	145,0	178,0	4800	5600	1,650	78,5		1,5	1,5
NJ 313		65	140	33	143,0	151,0	4300	5000	2,240	83,5		2,1	2,1
NJ 313	E	65	140	33	179,0	190,0	4300	5000	2,300	82,5		2,1	2,1
NJ 313	EM	65	140	33	179,0	190,0	4300	5000	2,240	82,5		2,1	2,1
NJ 313	EM.	65	140	33	165,0	189,0	4000	5000	3,300	82,5		2,1	2,1
NJ 313	M	65	140	33	143,0	151,0	4300	5000	2,240	83,5		2,1	2,1
NJ 2313	EM	65	140	48	245,0	285,0	4000	4800	3,350	82,5		2,1	2,1
NJ 413	M	65	160	37	195,0	203,0	3700	4500	3,680	89,3		2,1	2,1

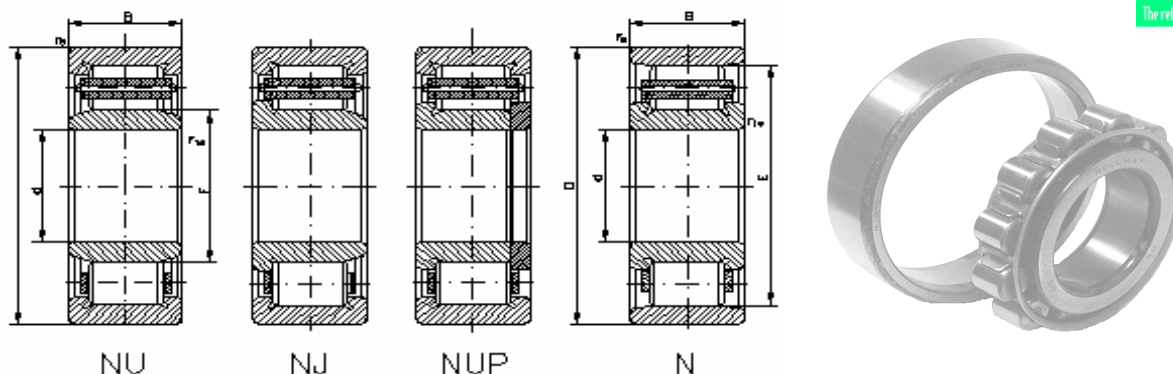
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 1013	M	65	100	18	39,2	49,0	6600	7800	3,070	74,5		1,1	1
NU 213		65	120	23	80,5	89,7	5300	6300	3,070	79,6		1,5	1,5
NU 213	E	65	120	23	107,0	118,0	5300	6300	1,050	78,5		1,5	1,5
NU 213	EM	65	120	23	107,0	118,0	5300	6300	1,050	78,5		1,5	1,5
NU 213	E	65	120	23	107,0	118,0	5300	6300	0,523	78,5		1,5	1,5
NU 213	M	65	120	23	80,5	89,7	5300	6300	1,050	79,6		1,5	1,5
NU 2213		65	120	31	117,0	146,0	4800	5600	1,450	79,6		1,5	1,5
NU 2213	EM	65	120	31	145,0	178,0	4800	5600	1,650	78,5		1,5	1,5
NU 313	E	65	140	33	179,0	190,0	4300	5000	1,650	78,5		2,1	2,1
NU 313	EM	65	140	33	179,0	190,0	4300	5000	2,240	82,5		2,1	2,1
NU 313	M	65	140	33	143,0	151,0	4300	5000	2,240	83,5		2,1	2,1
NU 2313	E	65	140	48	245,0	285,0	4000	4800	3,310	82,5		2,1	2,1
NU 2313	EM	65	140	48	245,0	285,0	4000	4800	3,310	82,5		2,1	2,1
NU 413		65	160	37	195,0	203,0	3700	4500	3,680	89,3		2,1	2,1
NU 413	M	65	160	37	195,0	203,0	3700	4500	3,680	89,3		2,1	2,1
NUP 213	EM	65	120	23	107,0	118,0	5300	6300	1,100	78,5		1,5	1,5
NUP 213	E	65	120	23	107,0	118,0	5300	6300	1,050	78,5		1,5	1,5
NUP 213	M	65	120	23	80,5	89,7	5300	6300	1,050	79,6		1,5	1,5
NUP 2213		65	120	31	117,0	146,0	4800	5600	1,420	79,6		1,5	1,5
NUP 2213	EM	65	120	31	145,0	178,0	4800	5600	2,240	82,5		1,5	2,1
NUP 313	E	65	140	33	179,0	190,0	4300	5000	2,370	82,5		2,1	2,1
NUP 313	EM	65	140	33	179,0	190,0	4300	5000	2,370	82,5		2,1	2,1
NUP 2313	EM	65	140	48	245,0	285,0	4000	4800	3,350	82,5		2,1	2,1
NUP 413		65	160	37	178,1	125,7	3700	4500	3,680	89,3		2,1	1,5
NUP 413	M	65	160	37	178,1	125,7	3700	4500	3,680	89,3		2,1	1,5
N 214	E	70	125	24	118,0	136,0	5000	6000	1,150		133,5	1,5	1,5
N 214	EM	70	125	24	118,0	136,0	5000	6000	1,170		133,5	1,5	1,5
N 314		70	150	35	149,0	156,0	4000	4800	2,800		130,0	2,1	2,1
N 314	M	70	150	35	149,0	156,0	4000	4800	2,800		130,0	2,1	2,1
N 414	M	70	180	42	240,0	253,0	3400	4000	5,460	152,0		3	3
NJ 214		70	125	24	83,7	96,1	5000	6000	1,170	84,5		1,5	1,5
NJ 214	E	70	125	24	118,0	136,0	5000	6000	1,180	83,5		1,5	1,5
NJ 214	EM	70	125	24	118,0	136,0	5000	6000	1,180	83,5		1,5	1,5
NJ 214	E	70	125	24	118,0	136,0	5000	6000	1,180	83,5		1,5	1,5
NJ 2214	E	70	125	31	143,0	174,0	4800	5600	1,550	83,5		1,5	1,5
NJ 2214	EM	70	125	31	143,0	174,0	4800	5600	1,520	83,5		1,5	1,5
NJ 2214	M	70	125	31	122,0	155,0	4800	5600	1,520	84,5		1,5	1,5

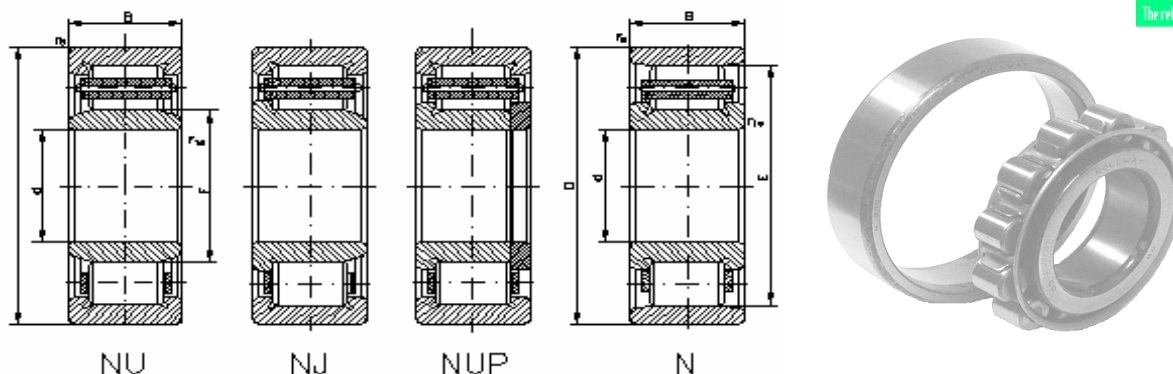
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NJ 314		70	150	35	149,0	156,0	4000	4800	2,800	90,0		2,1	2,1
NJ 314	E	70	150	35	203,0	220,0	4000	4800	2,800	89,0		2,1	2,1
NJ 314	EM	70	150	35	203,0	220,0	4000	4800	2,800	89,0		2,1	2,1
NJ 314	M	70	150	35	149,0	156,0	4000	4800	2,800	90,0		2,1	2,1
NJ 2314	E	70	150	51	274,0	323,0	3800	4500	3,950	89,0		2,1	2,1
NJ 2314	EM	70	150	51	274,0	323,0	3800	4500	4,000	89,0		2,1	2,1
NJ 2314	M	70	150	51	210,0	242,0	3800	4500	4,000	90,0		2,1	2,1
NJ 414	M	70	180	42	240,0	253,0	3400	4000	5,280	100,0		3	3
NU 1014		70	110	20	57,8	69,6	6000	7000	0,732	80,0		1,1	1
NU 1014	M	70	110	20	57,8	69,6	6000	7000	0,732	80,0		1,1	1
NU 214		70	125	24	83,7	96,1	5000	6000	1,170	84,5		1,5	1,5
NU 214	E	70	125	24	118,0	136,0	5000	6000	1,170	83,5		1,5	1,5
NU 214	EM	70	125	24	118,0	136,0	5000	6000	1,170	83,5		1,5	1,5
NU 214	M	70	125	24	83,7	96,1	5000	6000	1,170	84,5		1,5	1,5
NU 2214	E	70	125	31	143,0	174,0	4800	5600	1,520	83,5		1,5	1,5
NU 2214	EM	70	125	31	143,0	174,0	4800	5600	1,520	83,5		1,5	1,5
NU 314		70	150	35	149,0	156,0	4000	4800	2,800	90,0		2,1	2,1
NU 314	EM	70	150	35	203,0	220,0	4000	4800	2,800	89,0		2,1	2,1
NU 314	E	70	150	35	204,0	222,0	4000	4800	2,730	89,0		2,1	1,5
NU 314	M	70	150	35	149,0	156,0	4000	4800	2,800	90,0		2,1	2,1
NU 2314	E	70	150	51	274,0	323,0	3800	4500	3,950	89,0		2,1	2,1
NU 2314	EM	70	150	51	274,0	323,0	3800	4500	4,000	89,0		2,1	2,1
NU 2314	M	70	150	51	210,0	242,0	3800	4500	4,000	90,0		2,1	2,1
NU 414	M	70	150	42	240,0	253,0	3400	4000	5,260	100,0		3	3
NUP 214	E	70	125	24	118,0	136,0	5000	6000	1,180	83,5		1,5	1,5
NUP 214	EM	70	125	24	118,0	136,0	5000	6000	1,180	83,5		1,5	1,5
NUP 2214	E	70	125	31	143,0	174,0	4800	5600	1,570	83,5		1,5	1,5
NUP 2214	EM	70	125	31	143,0	174,0	4800	5600	1,570	83,5		1,5	1,5
NUP 2214	EM.	70	125	31	157,0	197,0	4400	5300	1,700	83,5		1,5	1,5
NUP 314	EM	70	150	35	203,0	220,0	4000	4800	2,800	89,0		2,1	2,1
NUP 314	ENM	70	150	35	203,0	220,0	4000	4800	2,800	89,0		2,1	2,1
NUP 314	E	70	150	35	204,0	222,0	4000	4800	2,730	89,0		2,1	1,5
NUP 2314	E	70	150	51	274,0	323,0	3800	4500	3,950	89,0		2,1	2,1
NUP 414	M	70	180	42	240,0	253,0	3400	4000	5,460	100,0		3	3
N 215		75	130	25	92,5	106,0	4800	5600	1,280		116,5	1,5	1,5
N 215	EM	75	130	25	129,0	155,0	4800	5600	1,240		118,5	1,5	1,5
N 315		75	160	37	190,0	205,0	4000	4800	3,300		139,5	2,1	2,1

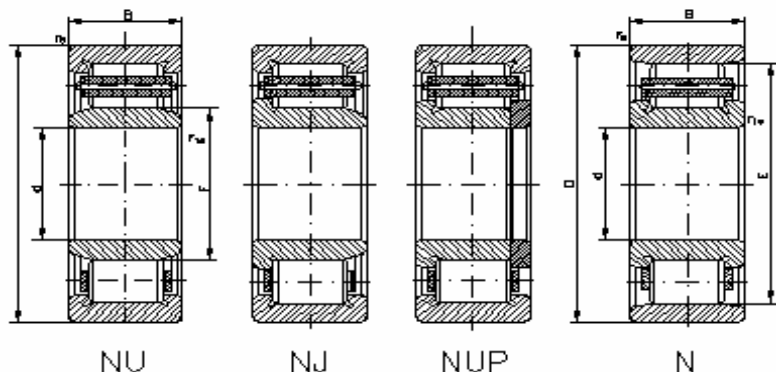
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 315	M	75	160	37	190,0	205,0	4000	4800	3,300		139,5	2,1	2,1
NJ 215		75	130	25	92,5	106,0	4800	5600	1,280	88,5		1,5	1,5
NJ 215	E	75	130	25	129,0	155,0	4800	5600	1,280	88,5		1,5	1,5
NJ 215	EM	75	130	25	129,0	155,0	4800	5600	1,280	88,5		1,5	1,5
NJ 215	EM.	75	130	25	125,0	155,0	4000	5000	1,270	88,5		1,5	1,5
NJ 2215		75	130	31	133,0	167,0	4000	4800	1,550	88,5		1,5	1,5
NJ 315	E	75	160	37	239,0	261,0	4000	4800	3,320	95,0		2,1	2,1
NJ 315	EM	75	160	37	239,0	261,0	4000	4800	3,300	95,0		2,1	2,1
NJ 315	M	75	160	37	190,0	205,0	4000	4800	3,300	95,5		2,1	2,1
NJ 2315	EM	75	160	55	329,0	395,0	4000	4800	4,950	95,0		2,1	2,1
NJ 2315	E	75	160	55	329,0	395,0	4000	4800	4,950	95,0		2,1	2,1
NJ 2315	M	75	160	55	258,0	302,0	4000	4800	4,950	95,5		2,1	2,1
NJ 415		75	190	45	277,0	294,0	4000	4800	6,440	104,5		3	3
NJ 415	M	75	190	45	277,0	294,0	4000	4800	6,440	104,5		3	3
NU 215		75	130	25	92,5	106,0	4800	5600	1,280	88,5		1,5	1,5
NU 215	E	75	130	25	129,0	155,0	4800	5600	1,280	88,5		1,5	1,5
NU 215	EM	75	130	25	129,0	155,0	4800	5600	1,280	88,5		1,5	1,5
NU 2215		75	130	31	133,0	167,0	4000	4800	1,550	88,5		1,5	1,5
NU 2215	EM	75	130	31	151,0	190,0	4000	4800	1,800	88,5		1,5	1,5
NU 2215	M	75	130	31	133,0	167,0	4000	4800	1,600	88,5		1,5	1,5
NU 315	E	75	160	37	239,0	261,0	4000	4800	3,240	95,0		2,1	2,1
NU 315	EM	75	160	37	239,0	261,0	4000	4800	3,240	95,0		2,1	2,1
NU 315	M	75	160	37	190,0	205,0	4000	4800	3,300	95,5		2,1	2,1
NU 2315	E	75	160	55	329,0	302,0	4000	4800	4,950	95,0		2,1	2,1
NU 2315	M	75	160	55	258,0	302,0	4000	4800	4,950	95,5		2,1	2,1
NU 415		75	190	45	277,0	294,0	4000	4800	6,440	104,5		3	3
NU 415	M	75	190	45	277,0	294,0	4000	4800	6,440	104,5		3	3
NUP 215	E	75	130	25	129,0	155,0	4800	5600	1,310	88,5		1,5	1,5
NUP 2215		75	130	31	133,0	167,0	4000	4800	1,550	88,5		1,5	1,5
NUP 2215	EM	75	130	31	151,0	190,0	4000	4800	1,800	88,5		1,5	2,1
NUP 315	E	75	160	37	239,0	261,0	4000	4800	3,300	95,0		2,1	2,1
NUP 315	EM	75	160	37	239,0	261,0	4000	4800	3,300	95,0		2,1	2,1
NUP 415		75	190	45	277,0	294,0	4000	4800	6,440	104,5		3	3
N 216		80	140	26	106,0	122,0	4300	5000	1,540		125,3	2	2
N 216	E	80	140	26	139,0	166,0	4300	5000	1,510		127,3	2	2
N 216	EM	80	140	26	139,0	166,0	4300	5000	1,510		127,3	2	2
N 316		80	170	39	190,0	207,0	3600	4300	3,930		147,0	2,1	2,1

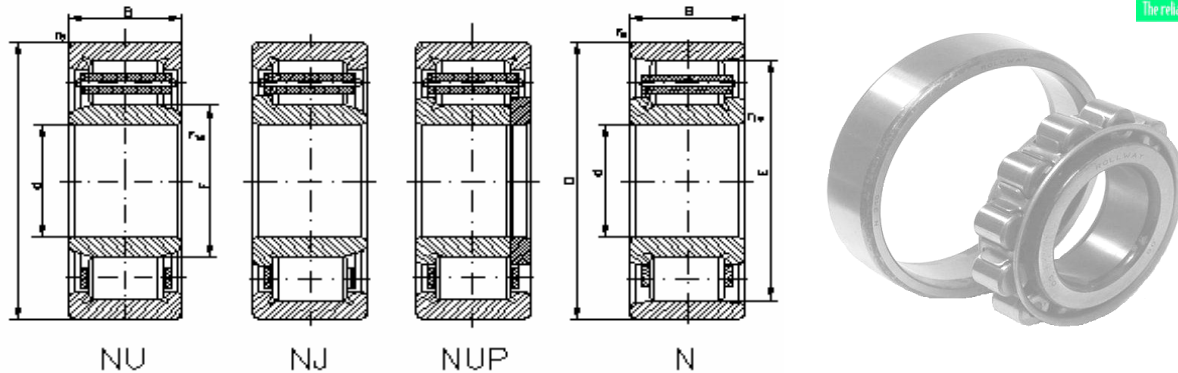
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 316	M	80	170	39	190,0	207,0	3600	4300	3,930		147,0	2,1	2,1
N 2316		80	170	58	274,0	332,0	3600	4300	5,890		147,0	2,1	2,1
NJ 216		80	140	26	106,0	122,0	4300	5000	1,540	95,3		2	2
NJ 216	E	80	140	26	139,0	166,0	4300	5000	1,540	95,3		2	2
NJ 2216	E	80	140	33	179,0	231,0	4300	5000	2,000	95,3		2	2
NJ 2216	EM	80	140	33	179,0	231,0	4300	5000	2,000	95,3		2	2
NJ 2216	M	80	140	33	147,0	186,0	4300	5000	2,000	95,3		2	2
NJ 316		80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NJ 316	E	80	170	39	253,0	277,0	3600	4300	4,020	101,0		2,1	2,1
NJ 316	M	80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NJ 2316	E	80	170	58	353,0	426,0	3600	4300	5,890	101,0		2,1	2,1
NJ 2316	M	80	170	58	274,0	332,0	3400	4200	5,890	103,0		2,1	2,1
NJ 416	M	80	200	48	316,0	339,0	3000	3600	8,230	110,0		3	3
NU 1016	M	80	125	22	68,2	85,3	5200	6200	1,030	68,2		1,1	1
NU 216		80	140	26	106,0	122,0	4300	5000	1,540	95,3		2	2
NU 216	E	80	140	26	139,0	166,0	4300	5000	1,510	95,3		2	2
NU 216	EM	80	140	26	139,0	166,0	4300	5000	1,510	95,3		2	2
NU 216	M	80	140	26	106,0	122,0	4300	5000	1,540	95,3		2	2
NU 2216	EM	80	140	33	179,0	231,0	4300	5000	2,000	95,3		2	2
NU 2216	M	80	140	33	147,0	186,0	4300	5000	2,000	95,3		2	2
NU 316		80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NU 316	E	80	170	39	253,0	277,0	3600	4300	3,930	101,0		2,1	2,1
NU 316	EM	80	170	39	253,0	277,0	3600	4300	3,930	101,0		2,1	2,1
NU 316	M	80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NU 2316	M	80	170	58	274,0	332,0	3400	4200	5,890	103,0		2,1	2,1
NU 2316	EM	80	170	58	275,0	332,0	3400	4300	6,600	103,0		2,1	2,1
NU 2316	EMA	80	170	58	353,0	426,0	3400	4300	6,700	103,0		2,1	2,1
NU 416		80	200	48	316,0	339,0	3000	3600	8,230	110,0		3	3
NU 416	M	80	200	48	316,0	339,0	3000	3600	8,230	110,0		3	3
NUP 216	E	80	140	26	139,0	166,0	4300	5000	1,600	95,3		2	2
NUP 216	M	80	140	26	119,0	141,0	3800	4800	1,780	95,3		2	2
NUP 2216	EM	80	140	33	179,0	231,0	4300	5000	2,000	95,3		2	2,1
NUP 2216	M	80	140	33	147,0	186,0	4300	5000	2,000	95,3		2	2
NUP 316		80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NUP 316	M	80	170	39	190,0	207,0	3600	4300	3,930	103,0		2,1	2,1
NUP 2316	M	80	170	58	274,0	332,0	3400	4200	5,890	103,0		2,1	2,1
NUP 416		80	200	48	316,0	339,0	3000	3600	8,230	110,0		3	3

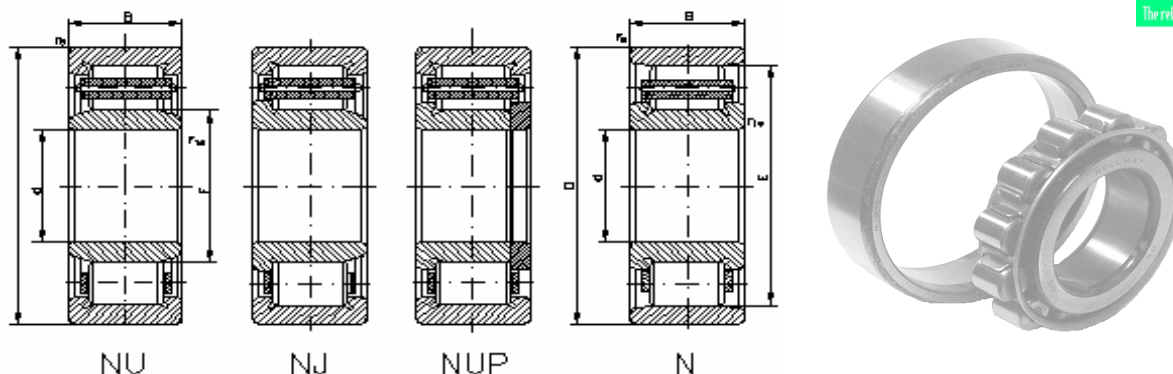
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 416	M	80	200	48	316,0	339,0	3000	3600	8,230	110,0		3	3
N 217		85	150	28	121,0	141,0	4300	5000	1,890		133,8	2	2
N 217	M	85	150	28	121,0	141,0	4300	5000	1,900		133,8	2	2
N 317		85	180	41	210,0	226,0	3400	4000	4,410		156,0	3	3
N 317	M	85	180	41	210,0	226,0	3400	4000	4,680		156,0	3	3
N 1017	M	85	130	22	70,6	89,8	4800	5700	1,890		96,5	1,1	1
NJ 217		85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NJ 217	E	85	150	28	164,0	194,0	4300	5000	1,950	100,5		2	2
NJ 217	EM	85	150	28	164,0	194,0	4300	5000	1,950	100,5		2	2
NJ 217	EM.	85	150	28	158,0	192,0	3600	4500	2,100	100,5		2	2
NJ 217	M	85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NJ 2217	E	85	150	36	215,0	274,0	3600	4300	2,550	100,5		2	2
NJ 2217	EM	85	150	36	215,0	274,0	3600	4300	2,480	100,5		2	2
NJ 317		85	180	41	210,0	226,0	3400	4000	4,680	108,0		3	3
NJ 317	E	85	180	41	288,0	325,0	3400	4000	4,640	108,0		3	3
NJ 317	EM	85	180	41	288,0	325,0	3400	4000	4,680	108,0		3	3
NJ 317	M	85	180	41	210,0	226,0	3400	4000	4,680	108,0		3	3
NJ 2317	E	85	180	60	368,0	446,0	3400	4000	6,880	108,0		3	3
NJ 2317	EM	85	180	60	368,0	446,0	3400	4000	6,850	108,0		3	3
NJ 417	M	85	210	52	357,0	384,0	2800	3400	9,810	113,0		4	4
NU 1017	M	85	130	22	70,6	89,8	4800	5700	1,066	96,5		1,1	1
NU 217		85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NU 217	E	85	150	28	164,0	194,0	4300	5000	1,890	100,5		2	2
NU 217	EM	85	150	28	164,0	194,0	4300	5000	1,890	100,5		2	2
NU 217	M	85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NU 2217	EM	85	150	36	215,0	274,0	3600	4300	2,480	100,5		2	2
NU 317		85	180	41	210,0	226,0	3400	4000	4,520	108,0		3	3
NU 317	EM	85	180	41	288,0	325,0	3400	4000	4,680	108,0		3	3
NU 317	M	85	180	41	210,0	226,0	3400	4000	4,520	108,0		3	3
NU 2317	E	85	180	60	368,0	446,0	3400	4000	6,880	108,0		3	3
NU 2317	EM	85	180	60	368,0	446,0	3400	4000	6,850	108,0		3	3
NU 417	M	85	210	52	357,0	384,0	2800	3400	8,500	113,0		4	4
NUP 217		85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NUP 217	E	85	150	28	164,0	194,0	4300	5000	1,890	100,5		2	2
NUP 217	EM	85	150	28	164,0	194,0	4300	5000	1,890	100,5		2	2
NUP 217	M	85	150	28	121,0	141,0	4300	5000	1,890	101,8		2	2
NUP 2217	EM	85	150	36	219,0	281,0	3600	4300	2,900	100,5		2	2

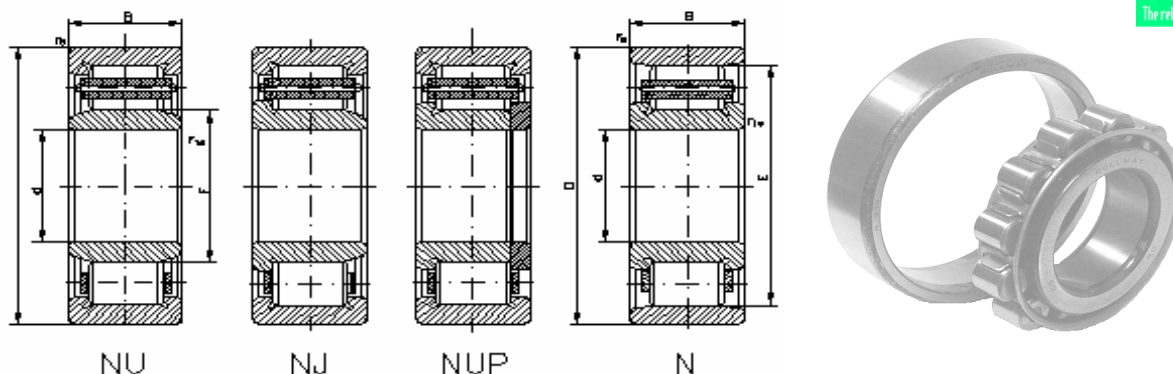
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 317	EM	85	180	41	388,0	325,0	3400	4000	4,680	108,0		3	3
NUP 2317		85	180	60	297,0	353,0	3400	4000	6,880	108,0		3	3
NUP 2317	EM	85	180	60	368,0	446,0	3400	4000	6,850	108,0		3	3
N 218		90	160	30	149,0	174,0	3800	4500	2,360		143,0	2	2
N 218	EM	90	160	30	180,0	215,0	3800	4500	2,280		145,0	2	2
N 218	M	90	160	30	149,0	174,0	3800	4500	2,360		143,0	2	2
N 318		90	190	43	237,0	261,0	3200	3800	5,420		165,0	3	3
N 318	EM	90	190	43	322,0	261,0	3200	3800	5,380		169,5	3	3
N 318	M	90	190	43	237,0	261,0	3200	3800	5,380		165,0	3	3
NJ 218		90	160	30	149,0	174,0	3800	4500	2,360	107,0		2	2
NJ 218	E	90	160	30	180,0	215,0	3800	4500	2,340	107,0		2	2
NJ 218	EM	90	160	30	180,0	215,0	3800	4500	2,360	107,0		2	2
NJ 218	EM.	90	160	30	170,0	203,0	3400	4300	2,630	107,0		2	2
NJ 2218		90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NJ 2218	M	90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NJ 318		90	190	43	237,0	261,0	3200	3800	5,510	115,0		3	3
NJ 318	E	90	190	43	322,0	349,0	3200	3800	5,420	113,5		3	3
NJ 318	EM	90	190	43	322,0	349,0	3200	3800	5,420	113,5		3	3
NJ 318	M	90	190	43	237,0	261,0	3200	3800	5,510	115,0		3	3
NJ 2318		90	190	64	342,0	420,0	3000	3600	8,150	115,0		3	3
NJ 2318	E	90	190	64	405,0	486,0	3000	3600	8,010	113,5		3	3
NJ 2318	EM	90	190	64	405,0	486,0	3000	3600	8,010	113,5		3	3
NJ 2318	EM.	90	190	64	289,0	349,0	3000	3800	8,700	113,5		3	3
NJ 2318	M	90	190	64	342,0	420,0	3000	3600	8,010	115,0		3	3
NJ 418		90	225	54	393,0	427,0	2200	2800	11,700	123,5		4	4
NJ 418	M	90	225	54	393,0	427,0	2200	2800	11,700	123,5		4	4
NU 1018	M	90	140	24	83,8	107,0	4500	5300	1,400	103,0		1,5	1,1
NU 218		90	160	30	149,0	174,0	3800	4500	2,360	107,0		2	2
NU 218	E	90	160	30	180,0	215,0	3800	4500	2,280	107,0		2	2
NU 218	EM	90	160	30	180,0	215,0	3800	4500	2,280	107,0		2	2
NU 218	M	90	160	30	149,0	174,0	3800	4500	2,280	107,0		2	2
NU 2218		90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NU 2218	M	90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NU 318	E	90	190	43	322,0	349,0	3200	3800	5,380	113,5		3	3
NU 318	EM	90	190	43	322,0	349,0	3200	3800	5,380	113,5		3	3
NU 318	M	90	190	43	237,0	261,0	3200	3800	5,420	115,0		3	3
NU 2318	E	90	190	43	405,0	486,0	3000	3600	8,010	113,5		3	3

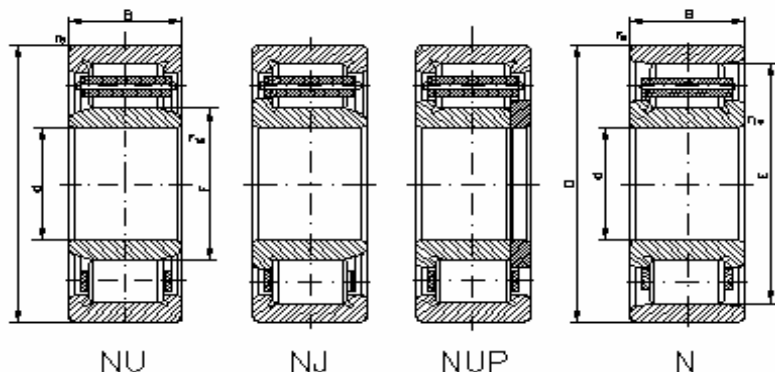
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2318	EM	90	190	43	405,0	486,0	3000	3600	8,010	113,5		3	3
NU 2318	M	90	190	64	342,0	420,0	3000	3600	7,900	115,0		3	3
NU 418		90	225	54	393,0	427,0	2800	3400	11,700	123,5		4	4
NU 418	M	90	225	54	393,0	427,0	2800	3400	11,700	123,5		4	4
NUP 218		90	160	30	149,0	174,0	3800	4500	2,360	107,0		2	2
NUP 218	E	90	160	30	180,0	215,0	3800	4500	2,410	107,0		2	2
NUP 218	EM	90	160	30	180,0	215,0	3800	4500	2,360	107,0		2	2
NUP 2218		90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NUP 2218	M	90	160	40	214,0	277,0	3200	3800	3,180	107,0		2	2
NUP 318	E	90	190	43	322,0	349,0	3200	3800	5,420	113,5		3	3
NUP 318	EM	90	190	43	322,0	349,0	3200	3800	5,420	113,5		3	3
NUP 2318	E	90	190	64	405,0	486,0	3000	3600	8,010	115,0		3	3
NUP 2318	M	90	190	64	342,0	420,0	3000	3600	8,250	115,0		3	3
NUP 418		90	225	54	393,0	427,0	2200	2800	11,700	115,0		4	4
N 219		95	170	32	166,0	195,0	3800	4500	2,830		113,5	2,1	2,1
N 319		95	200	45	255,0	284,0	3000	3600	6,280		173,5	3	3
N 319	M	95	200	45	255,0	284,0	3000	3600	6,280		173,5	3	3
N 2319	M	95	200	67	390,0	491,0	2800	3400	9,300		173,5	3	3
N 419	M	95	240	55	416,0	465,0	2500	3000	13,800		133,5	4	4
NJ 219		95	170	32	210,0	249,0	3800	4500	2,830	113,5		2,1	2,1
NJ 219	M	95	170	32	166,0	195,0	3800	4500	2,830	113,5		2,1	2,1
NJ 2219	EM	95	170	43	272,7	348,8	3200	3800	3,930	113,5		2,1	2,1
NJ 2219	M	95	170	43	241,0	317,0	3200	3800	3,830	113,5		2,1	2,1
NJ 319		95	200	45	255,0	284,0	3000	3600	6,280	121,5		3	3
NJ 319	E	95	200	45	331,0	381,0	3000	3600	6,280	121,5		3	3
NJ 319	M	95	200	45	255,0	284,0	3000	3600	6,280	121,5		3	3
NJ 2319		95	200	67	390,0	491,0	2800	3400	3,930	121,5		3	3
NJ 2319	M	95	200	67	390,0	491,0	2800	3400	3,930	121,5		3	3
NU 1019	M	95	145	24	85,3	114,0	4400	5200	1,440	108,0		1,5	1,1
NU 219		95	170	32	166,0	195,0	3800	4500	2,830	113,5		2,1	2,1
NU 219	E	95	170	32	210,0	249,0	3800	4500	2,830	112,5		2,1	2,1
NU 219	EM	95	170	32	210,0	249,0	3800	4500	2,830	112,5		2,1	2,1
NU 219	M	95	170	32	116,0	195,0	3800	4500	2,830	113,5		2,1	2,1
NU 2219	EM	95	170	43	272,7	348,8	3200	3800	3,930	113,5		2,1	2,1
NU 2219	M	95	170	43	241,0	317,0	3200	3800	3,930	113,5		2,1	2,1
NU 319		95	200	45	255,0	284,0	3000	3600	6,280	121,5		3	3
NU 319	M	95	200	45	255,0	284,0	3000	3600	6,280	121,5		3	3

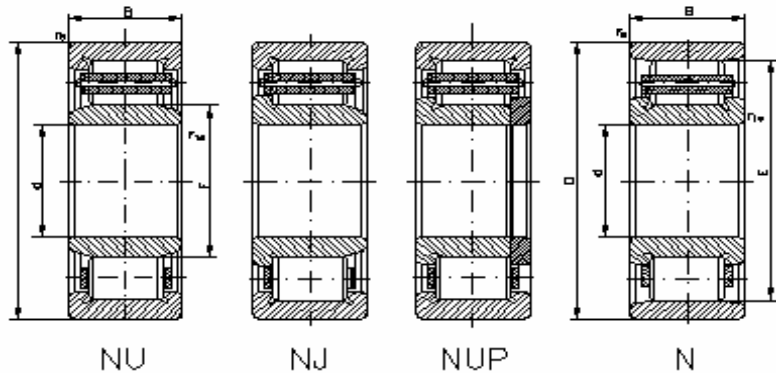
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 319	EM	95	200	45	320,0	350,0	2800	3600	7,270	121,5		3	3
NU 2319	M	95	200	67	390,0	491,0	2800	3400	3,930	121,5		3	3
NU 419	M	95	240	55	416,0	465,0	2500	3000	13,800	133,5		4	4
NUP 219		95	170	32	166,0	195,0	3800	4500	2,830	113,5		2,1	2,1
NUP 219	M	95	170	32	166,0	195,0	3800	4500	2,830	113,5		2,1	2,1
NUP 219	EM	95	170	32	210,0	249,0	3800	4500	2,830	113,5		2,1	2,1
NUP 2219	M	95	170	43	241,0	317,0	3200	3800	6,280	121,5		2,1	2,1
NUP 319		95	200	45	255,0	284,0	3000	3600	6,280	121,5		3	3
NUP 2319	M	95	200	67	390,0	491,0	2800	3400	9,300		121,5	3	3
N 220		100	180	34	181,0	215,0	3400	4000	3,320	160,0		2,1	2,1
N 220	EM	100	180	34	251,0	305,0	3200	3800	3,450				
N 220	M	100	180	34	181,0	215,0	3400	4000	3,380	160,0		2,1	2,1
N 2220		100	180	46	270,0	360,0	3000	3600	4,770	160,0		2,1	2,1
N 2220	EM	100	180	46	336,0	450,0	3200	3800	4,900				
N 320		100	215	47	295,0	332,0	3000	3600	7,660		185,5	3	3
N 320	EM	100	215	47	391,0	270,0	3000	3600	7,700		191,5	3	3
N 320	M	100	215	47	295,0	332,0	3000	3600	7,660		185,5	3	3
NJ 220		100	180	34	181,0	215,0	3400	4000	3,370	120,0		2,1	2,1
NJ 220	EM	100	180	34	248,6	305,5	3200	3800	3,790	119,0		2,1	2,1
NJ 220	E	100	180	34	248,6	305,5	3200	3800	5,550	119,0		2,1	2,1
NJ 220	M	100	180	34	181,0	215,0	3400	4000	3,440	120,0		2,1	2,1
NJ 2220		100	180	46	270,0	360,0	3000	3600	4,770	120,0		2,1	2,1
NJ 2220	EM	100	180	46	318,0	418,2	3000	3600	4,770	119,0		2,1	2,1
NJ 2220	EM.	100	180	46	326,0	472,0	3200	3800	5,430	119,0		2,1	2,1
NJ 2220	M	100	180	46	270,0	360,0	3000	3600	4,670	120,0		2,1	2,1
NJ 320		100	215	47	295,0	332,0	3000	3600	7,700	129,5		3	3
NJ 320	E	100	215	47	381,0	427,0	3000	3600	7,660	127,5		3	3
NJ 320	EM	100	215	47	381,0	427,0	3000	3600	7,660	127,5		3	3
NJ 320	M	100	215	47	295,0	332,0	3000	3600	7,700	129,5		3	3
NJ 2320		100	215	73	457,0	584,0	3600	3200	12,000	129,5		3	3
NJ 2320	E	100	215	73	568,0	714,0	2600	3200	12,000	127,5		3	3
NJ 2320	EM	100	215	73	568,0	714,0	2600	3200	12,000	127,5		3	3
NJ 2320	M	100	215	73	457,0	584,0	2600	3200	12,000	129,5		3	3
NJ 420	EM	100	250	58	429,0	475,0	2400	3000	14,000				
NJ 420	M	100	250	58	440,0	488,0	2200	2800	1,880	119,5		4	4
NU 1020		100	150	24	89,6	120,0	4300	5000	1,460	113,0		1,5	1,1
NU 1020	M	100	150	24	89,6	120,0	4300	5000	1,460	113,0		1,5	1,1

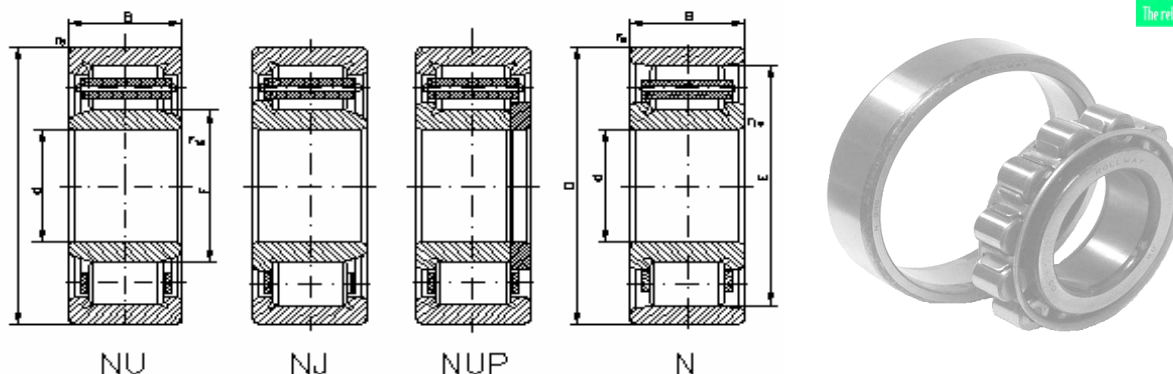
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 220		100	180	34	181,0	215,0	3400	4000	3,380	120,0		2,1	2,1
NU 220	E	100	180	34	248,6	305,5	3200	3800	3,490	119,0		2,1	2,1
NU 220	EM	100	180	34	248,6	305,5	3200	3800	3,490	119,0		2,1	2,1
NU 220	EM.	100	180	34	208,0	226,0	3000	3800	3,140	119,0		2,1	2,1
NU 220	E	100	180	34	248,6	305,5	3200	3800	3,490	119,0		2,1	2,1
NU 220	M	100	180	34	181,0	215,0	3400	4000	3,470	120,0		2,1	2,1
NU 2220		100	180	46	270,0	360,0	3000	3600	4,770	120,0		2,1	2,1
NU 2220	EM	100	180	46	336,0	450,0	3200	3800	4,750				
NU 2220	M	100	180	46	270,0	360,0	3000	3600	4,670	120,0		2,1	2,1
NU 320		100	215	47	295,0	332,0	3000	3600	7,700	129,5		2,1	2,1
NU 320	EM	100	215	47	381,0	427,0	3000	3600	7,660	127,5		3	3
NU 320	M	100	215	47	295,0	332,0	3000	3600	7,700	129,5		3	3
NU 2320		100	215	73	457,0	584,0	2600	3200	12,000	129,5		3	3
NU 2320	EM	100	215	73	568,0	714,0	2600	3200	12,000	127,5		3	3
NU 2320	M	100	215	73	457,0	584,0	2600	3200	11,900	129,5		3	3
NU 420	EM	100	250	58	429,0	475,0	2400	3000	14,000				
NU 420	M	100	250	58	440,0	488,0	2200	2800	14,000	139,0		4	4
NUP 220		100	180	34	181,0	215,0	3400	4000	3,560	120,0		2,1	2,1
NUP 220	E	100	180	34	248,6	305,5	3200	3800	3,440	120,0		2,1	2,1
NUP 220	M	100	180	34	181,0	215,0	3400	4000	3,440	120,0		2,1	2,1
NUP 2220		100	180	46	270,0	360,0	3000	3600	4,770	120,0		2,1	2,1
NUP 2220	M	100	180	46	270,0	360,0	3000	3600	4,770	120,0		2,1	2,1
NUP 320		100	215	47	295,0	332,0	3000	3600	7,660	129,5		3	3
NUP 320	M	100	215	47	295,0	332,0	3000	3600	7,660	129,5		3	3
NUP 2320		100	215	73	457,0	584,0	2600	3200	11,900	127,5		3	3
NUP 2320	M	100	215	73	457,0	584,0	2600	3200	14,000	139,0		3	3
N 221	M	105	190	36	210,0	256,0	3200	3800	4,040		126,8	2,1	2,1
N 321	M	105	225	49	354,0	408,0	2400	3000	9,090		195,0	3	3
NJ 221	M	105	190	36	210,0	256,0	3200	3800	4,040	168,8		2,1	2,1
NJ 321	M	105	225	49	354,0	408,0	2400	3000	9,090	135,0		3	3
NJ 421	M	105	260	60	488,0	545,0	2200	2800	17,400	144,5		4	4
NU 1021	M	105	160	26	101,5	135,3	3800	4500	4,000	126,8		2	1,1
NU 221	M	105	190	36	210,0	256,0	3200	3800	4,040	126,8		2,1	2,1
NU 321	EM	105	225	49	418,0	469,0	2400	3000	9,090	133,0		3	3
NU 421	M	105	260	60	488,0	545,0	2200	2800	17,400	144,5		4	4
NUP 421	M	105	260	60	488,0	545,0	2200	2800	2,310	144,5		4	4
N 222		110	200	38	238,0	287,0	3000	3600	4,650		178,5	2,1	2,1

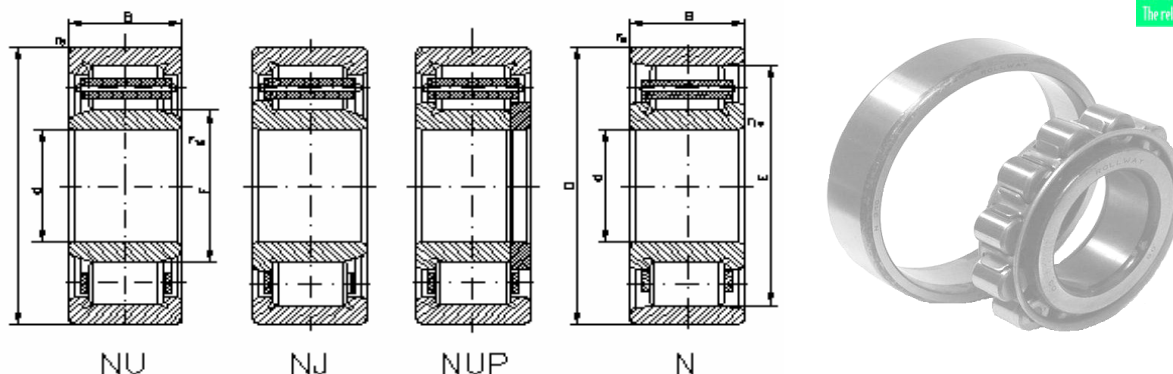
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 222	M	110	200	38	238,0	287,0	3000	3600	4,650		178,5	2,1	2,1
N 2222	EM	110	200	53	348,0	513,0	2800	3400	7,100				
N 2322	EM	110	240	80	682,0	900,0	2000	2600	18,230				
N 2322	M	110	240	80	603,0	789,0	2200	2800	16,900		207,0	3	3
N 322	EM	110	240	50	409,4	575,3	2000	2600	11,340				
NJ 222		110	200	38	238,0	287,0	3000	3600	4,650	132,5		2,1	2,1
NJ 222	E	110	200	38	279,0	343,0	3000	3600	4,770	132,5		2,1	2,1
NJ 222	EM	110	200	38	279,0	343,0	3000	3600	4,850	132,5		2,1	2,1
NJ 222	M	110	200	38	238,0	287,0	3000	3600	4,650	132,5		2,1	2,1
NJ 2222		110	200	53	350,0	471,0	2600	3200	6,680	132,5		2,1	2,1
NJ 2222	EM	110	200	53	383,0	516,0	2800	3200	6,680	132,5		2,1	2,1
NJ 2222	M	110	200	53	350,0	471,0	2600	3200	6,680	132,5		2,1	2,1
NJ 322	E	110	240	50	443,0	513,0	2400	3000	10,600	143,0		3	3
NJ 322	EM	110	240	50	443,0	513,0	2400	3000	10,600	143,0		3	3
NJ 322	M	110	240	50	382,0	437,0	2400	3000	10,600	143,0		3	3
NJ 2322	E	110	240	80	667,0	868,0	2200	2800	16,900	143,0		3	3
NJ 2322	EM	110	240	80	667,0	868,0	2200	2800	16,900	143,0		3	3
NJ 2322	M	110	240	80	603,0	789,0	2200	2800	16,900	143,0		3	3
NJ 422	EM	110	280	65	523,0	585,0	2000	2600	20,000				
NJ 422	M	110	280	65	583,0	672,0	2200	2800	20,800	155,0		4	4
NU 1022	M	110	170	28	127,0	167,0	3600	4500	2,310	125,0		2	1,1
NU 222		110	200	38	238,0	287,0	3000	3600	4,650	132,5		2,1	2,1
NU 222	EM	110	200	38	279,0	343,0	3000	3600	4,770	132,5		2,1	2,1
NU 222	M	110	200	38	238,0	287,0	3000	3600	4,650	132,5		2,1	2,1
NU 2222		110	200	53	350,0	471,0	2600	3200	7,220	132,5		2,1	2,1
NU 2222	EM	110	200	53	383,0	516,0	2800	3400	6,680	132,5		2,1	2,1
NU 2222	M	110	200	53	350,0	471,0	2600	3200	6,680	132,5		2,1	2,1
NU 322	E	110	240	50	443,0	513,0	2400	3000	10,600	143,0		3	3
NU 322	EM	110	240	50	443,0	513,0	2400	3000	10,600	143,0		3	3
NU 322	M	110	240	50	382,0	437,0	2400	3000	10,600	143,0		3	3
NU 2322	EM	110	240	80	667,0	868,0	2200	2800	19,000	143,0		3	3
NU 2322	M	110	240	80	603,0	789,0	2200	2800	16,900	143,0		3	3
NU 422	EM	110	280	65	523,0	585,0	2000	2600	20,000				
NU 422	M	110	280	65	583,0	672,0	2200	2800	20,800	155,0		4	4
NUP 222		110	200	38	238,0	287,0	3000	3600	4,840	132,5		2,1	2,1
NUP 222	E	110	200	38	279,0	343,0	3000	3600	4,850	132,5		2,1	2,1
NUP 222	EM	110	200	38	279,0	343,0	3000	3600	4,850	132,5		2,1	2,1

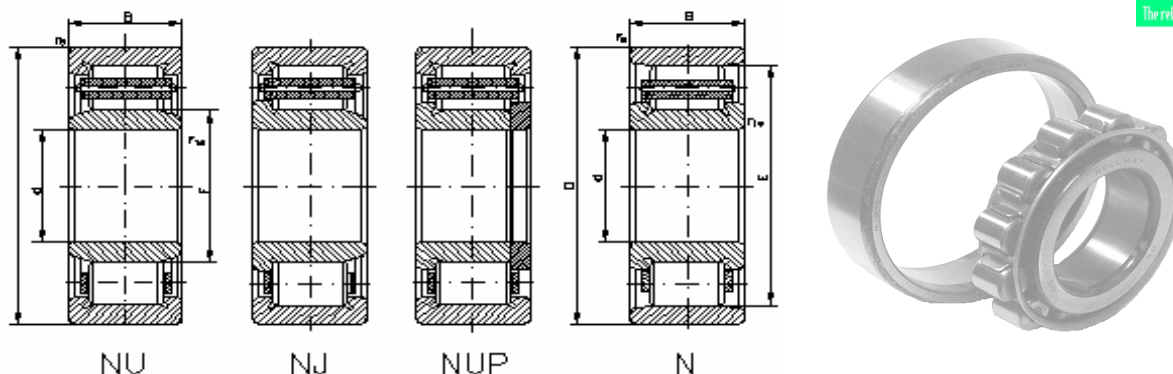
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NUP 222	M	110	200	38	238,0	287,0	3000	3600	4,650	132,5		2,1	2,1
NUP 2222		110	200	53	350,0	471,0	2600	3200	6,680	132,5		2,1	2,1
NUP 2222	M	110	200	53	350,0	471,0	2600	3200	7,140	132,5		2,1	2,1
NUP 322	E	110	240	50	443,0	513,0	2400	3000	10,600	143,0		3	3
NUP 322	EM	110	240	50	485,0	577,0	2400	3000	10,600	143,0		3	3
NUP 322	M	110	240	50	382,0	437,0	2400	3000	10,600	143,0		3	3
NUP 2322	M	110	240	80	604,0	789,0	2200	2800	16,900	143,0		3	3
NUP 422	M	110	280	65	583,0	672,0	2200	2400	20,800	155,0		4	4
NJ 323	M	115	250	53	476,0	547,0	2700	3300	13,300	149,5		3	3
N 1024	M	120	180	28	139,0	192,0	3400	4000	2,550		165,0	2	1,1
N 224	EM	120	215	40	359,4	461,0	2400	3000	6,300				
N 224	M	120	215	40	258,0	361,0	2800	3400	5,650		191,5	2,1	2,1
N 324	EM	120	260	55	549,0	644,0	2200	2800	13,100		230,0	3	3
N 324	M	120	260	55	441,0	498,0	2200	2800	13,100		226,0	3	3
N 424	M	120	310	72	677,0	776,0	1800	2200	30,600		260,0	5	5
NJ 224		120	215	40	258,0	361,0	2800	3400	5,800	143,5		2,1	2,1
NJ 224	E	120	215	40	331,0	415,0	2800	3400	5,800	143,5		2,1	2,1
NJ 224	EM	120	215	40	329,0	412,0	2800	3400	5,540	143,5		2,1	2,1
NJ 224	M	120	215	40	258,0	361,0	2800	3400	5,540	143,5		2,1	2,1
NJ 2224		120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1
NJ 2224	EM	120	215	58	413,0	622,0	2400	3000	9,140	143,5		2,1	2,1
NJ 2224	EM.	120	215	58	443,0	658,0	2400	3000	9,530	143,5		2,1	2,1
NJ 2224	M	120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1
NJ 324		120	260	55	441,0	498,0	2200	2800	13,300	154,0		3	3
NJ 324	EM	120	260	55	549,0	644,0	2200	2800	13,300	154,0		3	3
NJ 324	M	120	260	55	441,0	498,0	2200	2800	13,300	154,0		3	3
NJ 2324		120	260	86	702,0	907,0	2000	2600	23,600	154,0		3	3
NJ 2324	EM	120	260	86	765,7	1080,9	1900	2400	24,030				
NJ 2324	M	120	260	86	702,0	907,0	2000	2600	23,200	154,0		3	3
NJ 424		120	310	72	677,0	776,0	1800	2200	28,000	170,0		5	5
NJ 424	EM	120	310	72	644,0	735,0	1900	2400	28,500				
NJ 424	M	120	310	72	677,0	776,0	1800	2200	30,600	260,0		5	5
NU 1024	M	120	180	28	139,0	192,0	3400	4000	2,550	135,0		2	1,1
NU 224		120	215	40	258,0	361,0	2800	3400	5,650	143,5		2,1	2,1
NU 224	EM	120	215	40	359,4	461,0	2400	3000	6,350				
NU 224	M	120	215	40	258,0	361,0	2800	3400	5,650	143,5		2,1	2,1
NU 2224		120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1

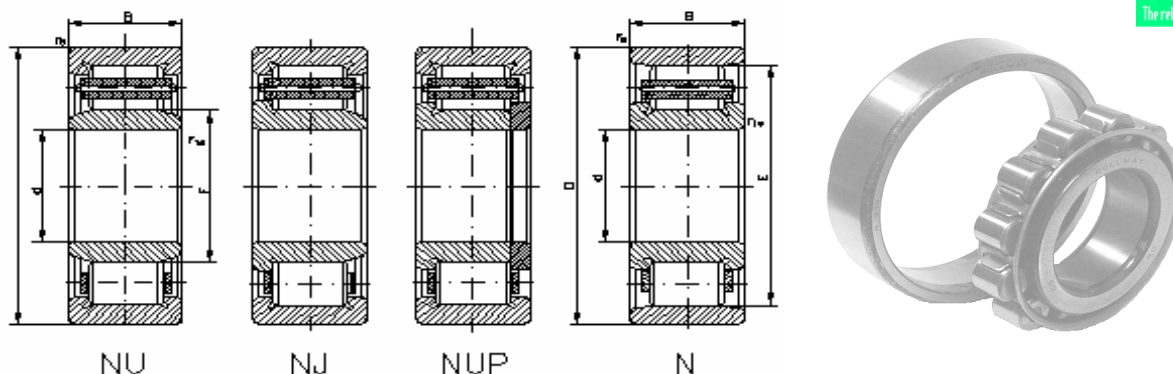
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2224	EM	120	215	58	413,0	622,0	2400	3000	9,000				
NU 2224	M	120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1
NU 324		120	260	55	441,0	498,0	2200	2800	13,300	154,0		3	3
NU 324	EM	120	260	55	549,0	644,0	2200	2800	13,300	154,0		3	3
NU 324	M	120	260	55	441,0	498,0	2200	2800	13,400	154,0		3	3
NU 2324	EM	120	260	86	765,7	1080,9	1900	2400	23,710				
NU 2324	M	120	260	86	702,0	907,0	2000	2600	23,200	154,0		3	3
NU 424	EM	120	310	72	644,0	735,0	1900	2400	28,000				
NU 424	M	120	310	72	677,0	776,0	1800	2200	30,600	260,0		5	5
NUP 224		120	215	40	258,0	361,0	2800	3400	5,650	143,5		2,1	2,1
NUP 224	M	120	215	40	258,0	361,0	2800	3400	5,650	143,5		2,1	2,1
NUP 2224		120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1
NUP 2224	M	120	215	58	382,0	523,0	2400	3000	8,290	143,5		2,1	2,1
NUP 324		120	260	55	441,0	498,0	2200	2800	13,700	154,0		3	3
NUP 324	EM	120	260	55	549,0	644,0	2200	2800	13,700	154,0		3	3
NUP 324	M	120	260	55	441,0	498,0	2200	2800	13,100	154,0		3	3
NUP 2324	M	120	260	86	702,0	907,0	2000	2600	30,600	154,0		3	3
WJ120/240	M	120	240	80	150,0	946,0	1484	2400	34,700	150,0		3	
WJP 120/240	M	120	240	80	150,0	946,0	1484	2400	34,700	150,0		3	
N 226	EM	130	230	40	326,0	446,0	2200	2800	7,000				
N 226	M	130	230	40	268,0	339,0	2400	3000	6,790		204,0	3	3
N 326	EM	130	280	58	607,0	722,0	2000	2600	16,400		247,0	4	4
N 326	M	130	280	58	520,0	607,0	2000	2600	16,500		243,0	4	4
NJ 1026	M	130	200	33	162,0	221,0	3000	3600	3,910	148,0		2	1,1
NJ 226		130	230	40	268,0	339,0	2400	3000	6,500	156,0		3	3
NJ 226	E	130	230	40	356,0	443,0	2400	3000	6,790	153,5		3	3
NJ 226	EM	130	230	40	356,0	443,0	2400	3000	6,790	153,5		3	3
NJ 226	M	130	230	40	268,0	339,0	2400	3000	6,490	156,0		3	3
NJ 2226		130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NJ 2226	EM	130	230	64	523,0	726,0	2200	2800	10,300	153,5		3	3
NJ 2226	M	130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NJ 2226	MA	130	230	64	395,0	560,0	2200	2800	11,100	156,0		3	3
NJ 326		130	280	58	520,0	607,0	2000	2600	16,800	167,0		4	4
NJ 326	E	130	280	58	607,0	722,0	2000	2600	16,800	167,0		4	4
NJ 326	EM	130	280	58	607,0	722,0	2000	2600	16,500	167,0		4	4
NJ 326	M	130	280	58	520,0	607,0	2000	2600	16,500	167,0		4	4
NJ 326	M	130	280	58	520,0	607,0	2000	2600	16,500	167,0		4	4

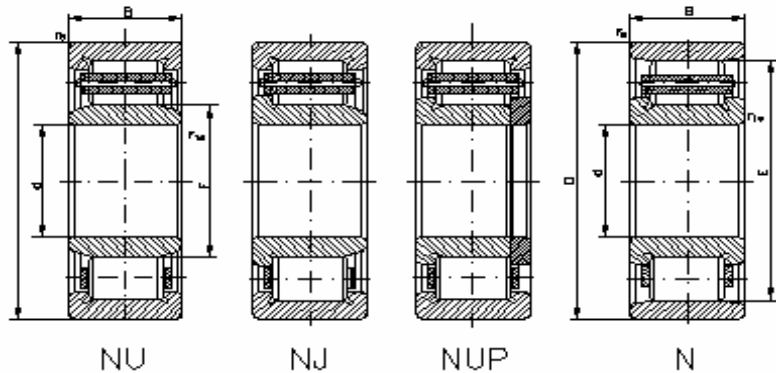
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NJ 2326		130	280	93	828,0	1106,0	1900	2400	29,900	167,0		4	4
NJ 2326	EM	130	280	93	791,0	1144,0	1800	2200	23,880				
NJ 2326	M	130	280	93	828,0	1106,0	1900	2400	29,600	167,0		4	4
NU 1026	M	130	200	33	163,0	221,0	3000	3600	3,910	148,0		2	1,1
NU 226		130	230	40	268,0	339,0	2400	3000	6,490	156,0		3	3
NU 226	EM	130	230	40	356,0	443,0	2400	3000	6,500	153,5		3	3
NU 226	M	130	230	40	268,0	339,0	2400	3000	6,640	156,0		3	3
NU 2226		130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NU 2226	EM	130	230	64	523,0	726,0	2200	2800	10,300	153,5		3	3
NU 2226	M	130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NU 326	E	130	280	58	607,0	722,0	2000	2600	16,500	167,0		4	4
NU 326	EM	130	280	58	607,0	722,0	2000	2600	16,500	167,0		4	4
NU 326	M	130	280	58	520,0	607,0	2000	2600	16,500	167,0		4	4
NU 2326		130	280	93	828,0	1106,0	1900	2400	29,600	167,0		4	4
NU 2326	EM	130	280	93	909,0	1212,0	1900	2400	29,600	167,0		4	4
NU 2326	M	130	280	93	828,0	1106,0	1900	2400	29,600	167,0		4	4
NUP 226		130	230	40	268,0	339,0	2400	3000	6,490	156,0		3	3
NUP 226	M	130	230	40	268,0	339,0	2400	3000	6,790	156,0		3	3
NUP 2226		130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NUP 2226	M	130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NUP 2226	M	130	230	64	395,0	560,0	2200	2800	10,300	156,0		3	3
NUP 326	E	130	280	58	607,0	722,0	2000	2600	16,500	167,0		4	4
NUP 326	EM	130	280	58	607,0	722,0	2000	2600	16,400	167,0		4	4
NUP 326	M	130	280	58	520,0	607,0	2000	2600	16,900	167,0		4	4
NUP 2326		130	280	93	828,0	1106,0	1900	2400	29,600	167,0		4	4
N 228	EM	140	250	42	359,0	517,0	2000	2600	9,040				
N 328	EM	140	300	62	610,0	1214,0	1800	2200	22,000				
N 328	M	140	300	62	607,0	732,0	1900	2400	20,100		260,0	4	4
N 428	EM	140	360	82	868,0	1010,0	1300	1700	43,800				
NJ 1028	M	140	210	33	172,0	243,0	2800	3200	4,100	158,0		2	1,1
NJ 228	EM	140	250	42	372,0	479,0	2200	2800	8,550	169,0		3	3
NJ 228	M	140	250	42	307,0	391,0	2200	2800	8,550	169,0		3	3
NJ 2228	EM	140	250	68	572,0	830,0	2000	2600	13,700				
NJ 2228	M	140	250	68	479,0	708,0	2000	2600	15,200	169,0		3	3
NJ 328	EM	140	300	62	610,0	1214,0	1800	2200	22,450				
NJ 328	M	140	300	62	607,0	732,0	1900	2400	22,500	180,0		4	4
NJ 2328	E	140	300	102	1130,0	1589,0	1800	2200	37,200	180,0		4	4

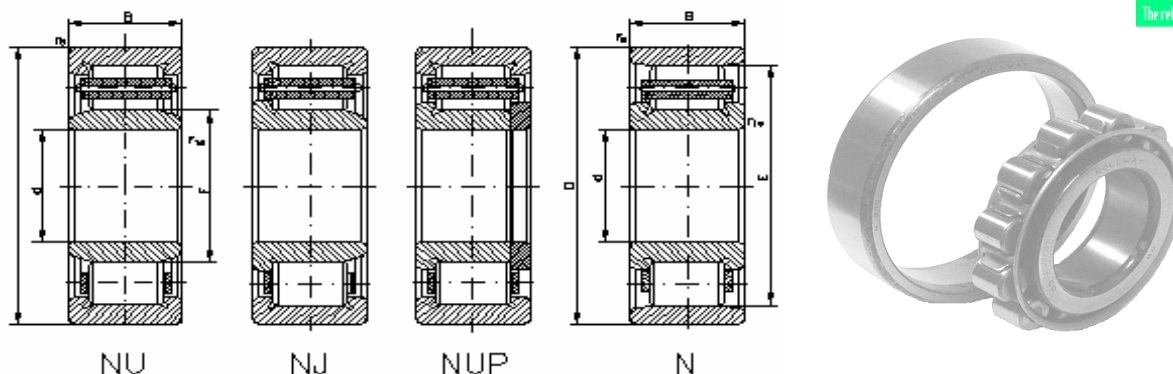
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NJ 2328	EM	140	300	102	1130,0	1589,0	1800	2200	37,200	180,0		4	4
NJ 2328	M	140	300	102	913,0	1236,0	1800	2200	37,200	180,0		4	4
NJ 428	EM	140	360	82	868,0	1010,0	1300	1700	44,760				
NU 1028	M	140	210	33	172,0	243,0	2800	3200	4,100	158,0		2	1,1
NU 228	EM	140	250	42	372,0	479,0	2200	2800	8,350	169,0		3	3
NU 228	M	140	250	42	307,0	391,0	2200	2800	8,350	169,0		3	3
NU 2228	EM	140	250	68	543,0	780,0	2000	2600	15,200	169,0		3	3
NU 2228	M	140	250	68	479,0	708,0	2000	2600	15,200	169,0		3	3
NU 328	EM	140	300	62	703,0	861,0	1900	2400	20,200	180,0		4	4
NU 328	M	140	300	62	607,0	732,0	1900	2400	20,200	180,0		4	4
NU 2328	EM	140	300	102	1060,0	1500,0	1800	2200	36,100				
NU 2328	M	140	300	102	913,0	1236,0	1800	2200	37,200	180,0		4	4
NU 428	EM	140	360	82	868,0	1010,0	1300	1700	44,070				
NUP 228	EM	140	250	42	372,0	479,0	2200	2800	8,550	169,0		3	3
NUP 228	M	140	250	42	307,0	391,0	2200	2800	8,550	169,0		3	3
NUP 2228	M	140	250	68	479,0	708,0	2000	2600	15,200	169,0		3	3
NUP 328	EM	140	300	62	703,0	861,0	1900	2400	20,100	180,0		4	4
NUP 328	M	140	300	62	607,0	732,0	1900	2400	20,700	180,0		4	4
NUP 328	M	140	300	62	607,0	732,0	1900	2400	20,700	180,0		4	4
NUP 2328	M	140	300	102	913,0	1236,0	1800	2200	37,200	180,0		4	4
N 230	EM	150	270	45	386,6	554,8	1900	2400	11,200				
N 230	M	150	270	45	370,0	484,0	2000	2600	10,300		238,0	3	3
N 330	EM	150	320	65	688,0	921,0	1700	2000	25,780				
NJ 230	EM	150	270	45	422,0	550,0	2200	2800	10,600	182,0		3	3
NJ 230	M	150	270	45	370,0	484,0	2000	2600	10,600	182,0		3	3
NJ 2230	EM	150	270	73	573,7	922,0	1900	2400	18,610				
NJ 2230	M	150	270	73	565,0	836,0	1900	2400	19,200	182,0		3	3
NJ 330	EM	150	320	65	688,0	921,0	1700	2000	26,320				
NJ 330	M	150	320	65	667,0	813,0	1700	2000	27,000	193,0		4	4
NJ 2330	EM	150	320	108	1055,0	1607,0	1700	2000	43,500				
NJ 2330	M	150	320	108	1022,0	1409,0	1700	2000	44,700	193,0		4	4
NU 1030	M	150	225	35	190,0	271,0	2600	3200	4,830	169,5		2,1	1,5
NU 230	EM	150	270	45	422,0	550,0	2200	2800	11,680	182,0		3	3
NU 230	M	150	270	45	370,0	484,0	2000	2600	10,300	182,0		3	3
NU 230	MA	150	270	45	370,0	484,0	2000	2600	10,300	182,0		3	3
NU 2230	EM	150	270	73	573,7	922,0	1900	2400	18,250				
NU 2230	M	150	270	73	565,0	836,0	1900	2400	18,700	182,0		3	3

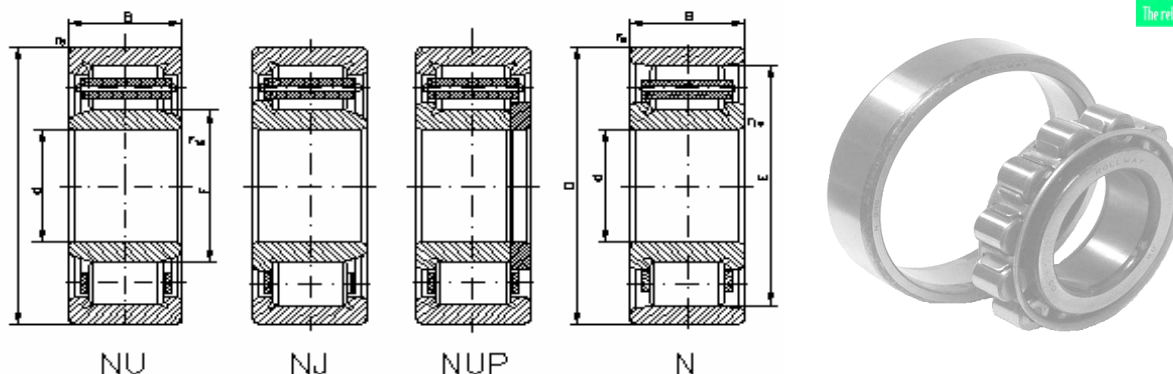
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 330	EM	150	320	65	798,0	988,0	1700	2000	27,000	193,0		4	4
NU 330	M	150	320	65	667,0	813,0	1700	2000	27,000	193,0		4	4
NU 2330	EM	150	320	108	1055,0	1607,0	1700	2000	42,980				
NU 2330	M	150	320	108	1022,0	1409,0	1700	2000	44,700	193,0		4	4
NUP 230	M	150	270	45	370,0	484,0	2000	2600	10,900	182,0		3	3
NUP 2230	M	150	270	73	565,0	836,0	1900	2400	19,700	182,0		3	3
NUP 330	M	150	320	65	667,0	813,0	1700	2000	27,400	193,0		4	4
N 232	EM	160	290	48	351,0	479,0	1800	2200	14,020				
N 332	EM	160	340	68	738,0	978,0	1500	1800	30,300				
N 332	M	160	340	68	702,0	883,0	1500	1800	32,000	292,0		4	4
NJ 1032	M	160	240	38	230,0	331,0	2400	3000	6,200	180,0		2,1	1,5
NJ 232	EM	160	290	48	498,0	666,0	1900	2400	14,600	195,0		3	3
NJ 232	M	160	290	48	440,0	591,0	1900	2400	14,600	195,0		3	3
NJ 2232	EM	160	290	80	767,0	1109,0	1700	2000	24,300	193,0		3	3
NJ 2232	M	160	290	80	650,0	978,0	1700	2000	24,300	195,0		3	3
NJ 332	EM	160	340	68	738,0	978,0	1500	1800	31,010				
NJ 332	M	160	340	68	702,0	883,0	1600	1900	31,700	208,0		4	4
NJ 2332	EM	160	340	114	1128,0	1689,0	1500	1800	51,500				
NJ 2332	M	160	340	114	1069,0	1522,0	1600	1900	53,200	208,0		4	4
NU 1032	M	160	240	38	230,0	328,0	2400	3000	6,200	180,0		2,1	1,5
NU 232	EM	160	290	48	498,0	666,0	1900	2400	14,600	195,0		3	3
NU 232	M	160	290	48	440,0	591,0	1900	2400	14,600	195,0		3	3
NU 2232	EM	160	290	80	706,0	1128,0	1800	2200	23,300				
NU 2232	M	160	290	80	650,0	978,0	1700	2000	24,300	195,0		3	3
NU 332	EM	160	340	68	738,0	978,0	1500	1800	30,560				
NU 332	M	160	340	68	702,0	883,0	1600	1900	31,700	208,0		4	4
NU 2332	EM	160	340	114	1128,0	1689,0	1500	1800	50,980				
NU 2332	M	160	340	114	1069,0	1522,0	1600	1900	53,200	208,0		4	4
NUP 232	EM	160	290	48	498,0	666,0	1900	2400	14,600	195,0		3	3
NUP 232	M	160	290	48	440,0	591,0	1900	2400	14,600	195,0		3	3
NUP 2232	M	160	290	80	650,0	978,0	1700	2000	24,300	195,0		3	3
NUP 332	M	160	340	68	702,0	883,0	1600	1900	32,000	208,0		4	4
N 234	EM	170	310	52	618,0	828,0	1800	2200	17,600		272,0	4	4
N 2234	M	170	310	86	748,0	1141,0	1700	2000	29,800		272,0	4	4
N 334	EM	170	360	72	809,0	1040,0	1400	1700	38,450				
NJ 1034	M	170	260	42	277,0	400,0	2200	2800	8,360	193,0		2,1	2,1
NJ 234	EM	170	310	52	520,4	747,8	1800	2200	17,960				

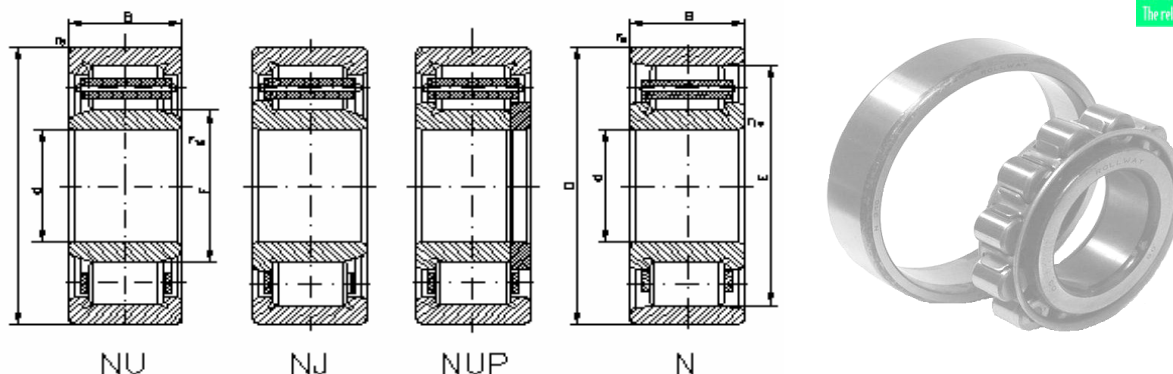
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NJ 234	M	170	310	52	499,0	677,0	1800	2200	18,200	208,0		4	4
NJ 2234	EM	170	310	86	820,0	1340,0	1800	2200	30,100				
NJ 334	EM	170	360	72	928,0	1149,0	1500	1800	38,000	215,0		4	4
NJ 334	M	170	360	72	801,0	1018,0	1500	1800	38,000	220,0		4	4
NJ 2334	EM	170	360	10	1310,0	2030,0	1400	1700	62,280				
NJ 2334	M	170	360	120	1226,0	1758,0	1400	1700	62,700	220,0		4	4
NU 1034	M	170	260	42	277,0	400,0	2200	2800	7,900	193,0		2,1	2,1
NU 234	EM	170	310	52	618,0	828,0	1800	2200	17,600	207,0		4	2,1
NU 234	M	170	310	52	499,0	677,0	1800	2200	18,100	208,0		4	4
NU 2234	EM	170	310	86	820,0	1340,0	1800	2200	29,270				
NU 2234	M	170	310	86	748,0	1141,0	1700	2000	29,800	208,0		4	4
NU 334	EM	170	360	72	809,0	1040,0	1400	1700	38,500				
NU 334	M	170	360	72	801,0	1018,0	1500	1800	38,000	220,0		4	4
NU 2334	EM	170	360	120	1310,0	2030,0	1400	1700	61,300				
NU 2334	M	170	360	120	1226,0	1758,0	1400	1700	62,700	220,0		4	4
NUP 234	M	170	310	52	499,0	677,0	1800	2200	18,200	208,0		4	4
NUP 2234	EM	170	310	86	914,0	1316,0	1700	2000	29,800	205,0		4	4
NUP 2234	M	170	310	86	748,0	1141,0	1700	2000	29,800	208,0		4	4
NUP 334		170	360	72	801,0	1018,0	1600	1900	38,000	220,0		4	4
N 1036	M	180	280	46	337,0	479,0	2000	2600	10,900	255,0		2,1	2,1
N 236	EM	180	320	52	541,4	797,2	1700	2000	18,170				
N 236	M	180	320	52	516,0	717,0	1800	2200	18,800		218,0	4	4
N 336	M	180	380	75	903,0	1155,0	1500	1800	43,400		328,0	4	4
NJ 1036	M	180	280	46	336,0	260,0	2000	2600	10,900	205,0		2,1	2,1
NJ 236	EM	180	320	52	541,4	797,2	1700	2000	18,450				
NJ 236	M	180	320	52	516,0	717,0	1800	2200	18,700	218,0		4	4
NJ 2236	E	180	320	86	955,0	1408,0	1600	1900	31,100	215,0		4	4
NJ 2236	EM	180	320	86	955,0	1408,0	1600	1900	31,100	215,0		4	4
NJ 2236	M	180	320	86	775,0	1208,0	1600	1900	31,100	218,0		4	4
NJ 336	M	180	380	75	903,0	1155,0	1500	1800	43,400	232,0		4	4
NU 1036	M	180	280	46	336,0	260,0	2000	2600	10,900	205,0		2,1	2,1
NU 236	EM	180	320	52	541,4	797,2	1700	2000	18,160				
NU 236	M	180	320	52	516,0	717,0	1800	2200	18,800	218,0		4	4
NU 2236	EM	180	320	86	955,0	1408,0	1600	1900	31,100	215,0		4	4
NU 2236	M	180	320	86	775,0	1208,0	1600	1900	31,100	218,0		4	4
NU 336	EM	180	380	75	913,0	1180,0	1500	1800	42,500				
NU 336	M	180	380	75	903,0	1155,0	1500	1800	43,400	232,0		4	4

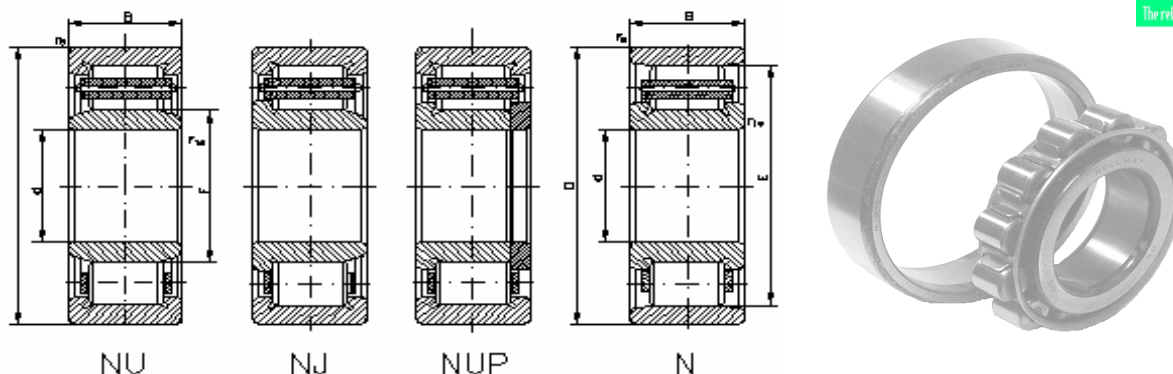
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2336	EM	180	380	126	1400,0	2040,0	1300	1600	73,000				
NU 2336	M	180	380	126	1380,0	1995,0	1300	1600	73,900	232,0		4	4
NUP 236	M	180	320	52	516,0	717,0	1800	2200	18,800	218,0		4	4
NUP 2236	EM	180	320	86	955,0	1408,0	1600	1900	31,100	215,0		4	4
NUP 2236	M	180	320	86	775,0	1208,0	1600	1900	31,100	218,0		4	4
NUP 336	M	180	380	75	903,0	1155,0	1500	1800	43,400	232,0		4	4
N 238	EM	190	340	55	600,8	846,6	1600	1900	21,740				
N 238	M	190	340	55	567,0	790,0	1700	2000	22,500		299,0	4	4
NJ 1038	M	190	290	46	357,0	525,0	1900	2200	11,400	215,0		2,1	2,1
NJ 1938	M	190	260	33	251,0	400,0	1800	2340	5,500	209,0		1	2
NJ 238	EM	190	340	55	600,8	846,6	1600	1900	21,890				
NJ 238	M	190	340	55	567,0	790,0	1700	2000	22,700	231,0		4	4
NJ 2238	M	190	340	92	854,0	1338,0	1500	1800	37,800	231,0		4	4
NJ 338	M	190	400	78	1036,0	1329,0	1400	1700	50,500	243,0		5	5
NU 1038		190	290	46	357,0	525,0	1900	2200	11,400	215,0		2,1	2,1
NU 1038	M	190	290	46	357,0	525,0	1900	2200	11,400	215,0		2,1	2,1
NU 238	EM	190	340	55	651,0	878,0	1700	2000	22,500	230,0		4	4
NU 238	EM	190	340	55	651,0	878,0	1700	2000	22,500	230,0		4	4
NU 238	M	190	340	55	567,0	790,0	1700	2000	22,700	231,0		4	4
NU 2238	EM	190	340	92	1100,0	1660,0	1600	1900	39,000				
NU 2238	M	190	340	92	854,0	1338,0	1500	1800	37,800	231,0		4	4
NU 338	EM	190	400	78	1150,0	1489,0	1400	1700	50,500	245,0		5	5
NU 338	M	190	400	78	1036,0	1329,0	1400	1700	50,500	243,0		5	5
NU 2338	EM	190	400	132	1789,0	2628,0	1300	1600	85,500	245,0		5	5
NUP 238	M	190	340	55	567,0	790,0	1700	2000	23,100	231,0		4	4
N 240	EM	200	360	58	663,0	996,0	1500	1800	26,560				
N 240	M	200	360	58	634,0	892,0	1600	1900	26,500		316,0	4	4
N 340	EM	200	420	80	1250,0	1678,0	1300	1600	56,200		368,0	5	5
NJ 1040	M	200	310	51	395,0	590,0	2000	2600	14,800	229,0		2,1	2,1
NJ 240	EM	200	360	58	720,0	979,0	1600	1900	26,900	243,0		4	4
NJ 240	M	200	360	58	634,0	892,0	1600	1900	26,900	244,0		4	4
NJ 2240	EM	200	360	98	1220,0	1860,0	1400	1700	45,500	241,0		4	4
NJ 340	EM	200	420	80	1250,0	1648,0	1300	1600	57,100	260,0		5	5
NJ 340	M	200	420	80	974,0	1273,0	1300	1600	57,100	260,0		5	5
NU 1040	M	200	310	51	395,0	590,0	2000	2600	14,800	229,0		2,1	2,1
NU 240	EM	200	360	58	663,0	996,0	1500	1800	26,420				
NU 240	M	200	360	58	634,0	892,0	1600	1900	26,500	244,0		4	4

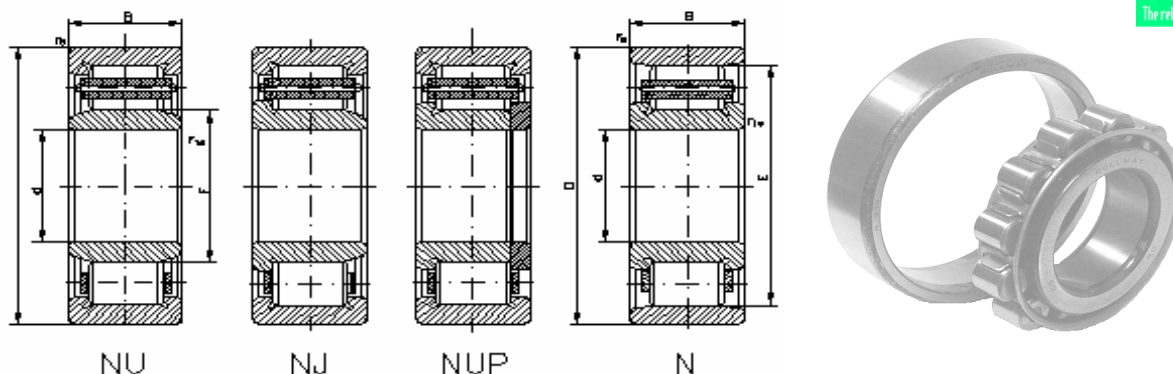
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2240	EM	200	360	98	1220,0	1860,0	1400	1700	45,500	241,0		4	4
NU 2240	M	200	360	98	1220,0	1860,0	1400	1700	45,500			4	4
NU 340	EM	200	420	80	1250,0	1648,0	1300	1600	56,000	260,0		5	5
NU 340	M	200	420	80	974,0	1273,0	1300	1600	57,100	260,0		5	5
NU 2340	EM	200	420	138	1740,0	2685,0	1200	1500	97,000			5	5
NU 2340	M	200	420	138	1740,0	2685,0	1200	1500	97,000	260,0		5	5
NUP 1040	M	200	310	51	395,0	590,0	2000	2600	14,800	229,0		2,1	2,1
NUP 240	M	200	360	58	634,0	892,0	1600	1900	27,500	244,0		4	4
N 244	EM	220	400	65	725,0	1110,0	1500	1800	36,450				
N 244	M	220	400	65	778,0	1113,0	1400	1700	38,500		350,0	4	4
N 344	EM	220	460	88	1130,0	1160,0	1200	1500	72,210				
NJ 1044	M	220	340	56	650,0	1047,0	1300	1600	19,300	250,0		3	3
NJ 244	EM	220	400	65	725,0	1110,0	1500	1800	37,100				
NJ 244	M	220	400	65	778,0	1113,0	1400	1700	38,100	270,0		4	4
NJ 344	EM	220	460	88	1130,0	1160,0	1200	1500	72,720				
NJ 2344	M	220	460	145	2425,0	3750,0	1400	1700	125,000			5	5
NU 1044	M	220	340	56	650,0	1047,0	1300	1600	18,500	250,0		3	3
NU 244	EM	220	400	65	725,0	1110,0	1500	1800	36,400				
NU 244	M	220	400	65	778,0	1113,0	1400	1700	38,000	270,0		4	4
NU 2244	EM	220	400	108	1570,0	2280,0	1300	1600	62,500				
NU 2244	M	220	400	108	1370,0	2310,0	1400	1700	61,500	270,0		4	4
NU 344	EM	220	460	88	1130,0	1160,0	1200	1500	72,340				
NU 2344	EM	220	460	145	2425,0	3750,0	1400	1700	125,000			5	5
NU 2344	M	220	460	145	2425,0	3750,0	1400	1700	125,000			5	5
NUP 244	M	220	400	65	778,0	113,0	1400	1700	40,200	270,0		4	4
NUP 2244	M	220	400	108	1370,0	2310,0	1400	1700	61,500			4	4
NUP 2344	M	220	460	145	2425,0	3750,0	1400	1700				5	5
NJ 1944	M	220	300	38	336,0	560,0	2400	3000	8,3	250,0		2,1	2,1
NU 1948	M	240	320	38	308,0	540,0	1900	2400	8,5	260,0		2,5	1,8
NU 1048	M	240	360	56	520,0	820,0	1700	2000	20	270,0		3	3
NJ 1048	M	240	360	56	512,0	775,0	1700	2000	21,1	270,0		3	3
NU 248	M	240	440	72	1050,0	1540,0	1300	1600	46,9	295,0		4	4
NJ 248	M	240	440	72	1050,0	1540,0	1300	1600	49,6	295,0		4	4
NU 2248	M	240	440	120	1490,0	2450,0	1200	1500	84,8	295,0		4	4
N 348	M	240	500	95	1530,0	2120,0	1000	1300	96,3		430,0	5	5
NU 348	M	240	500	95	1530,0	2120,0	1000	1300	96,3	310,0		5	5
NU 2348	M	240	500	155	2190,0	3360,0	950	1200	155	310,0		5	5

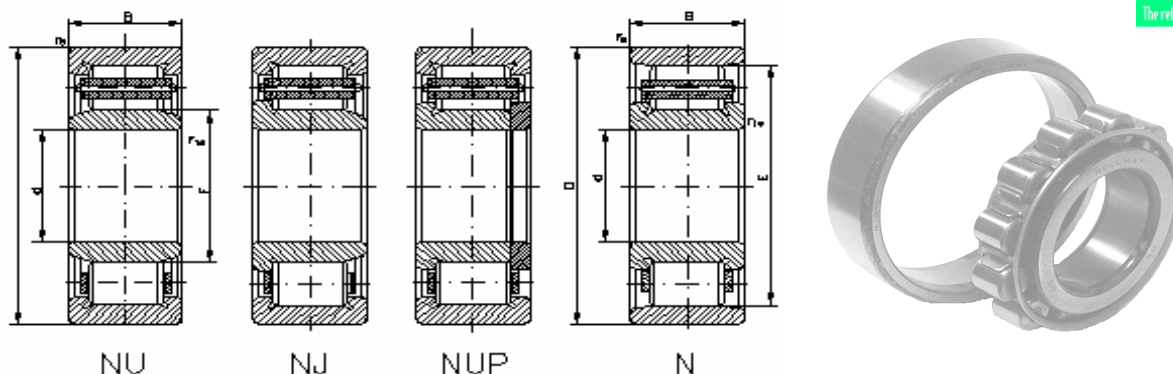
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 1052	M	260	400	65	688,0	1090,0	1500	1800	30,2	347,0		4	4
NUP 1052	M	260	400	65	688,0	1090,0	1500	1800	37,2	296,0		4	4
NJ 1052	M	260	400	65	688,0	1090,0	1500	1800	36,3	296,0		4	4
NU 2052	EM	260	400	82	1080,0	1880,0	1300	1700	40,1	294,0		4	4
NU 3052	M	260	400	104	1350,0	2340,0	1150	1450	49,5	290,5		4	4
NU 3152	M	260	440	144	2050,0	3450,0	950	1250	98	298,5		4	4
NU 252	M	260	480	80	1220,0	1800,0	1100	1400	67,1	320,0		5	5
NJ 252	M	260	480	80	1220,0	1800,0	1050	1350	68,5	320,0		5	5
NUP 252	M	260	480	80	1220,0	1800,0	1050	1350	70	320,0		5	5
NU 2252		260	480	130	1780,0	2910,0	1000	1300	106	320,0		5	5
NU 2252	M	260	480	130	1780,0	2910,0	1000	1300	107	320,0		5	5
N 2252	M	260	480	130	1780,0	2910,0	950	1250	105		420,0	5	5
NJ 2252	M	260	480	130	1780,0	2910,0	950	1250	108	320,0		5	5
NU 352	M	260	540	102	1880,0	2750,0	850	1050	126	337,0		6	6
NU 2352	M	260	540	165	3150,0	4500,0	850	1050	188	319,0		6	6
NJ 2856	M	280	350	42	363,0	790,0	1800	2200	9,15	299,0		2	2
NU 1956	M	280	380	46	473,0	865,0	1700	1900	15,5	306,0		2,1	2,1
NU 1056	M	280	420	65	704,0	1140,0	1400	1700	30,9	316,0		4	4
NJ 1056	M	280	420	65	704,0	1140,0	1400	1700	32,2	316,0		4	4
NU 2056	M	280	420	82	1190,0	2170,0	1050	1300	39,5	314,0		4	4
NU 3156	M	280	460	146	2250,0	3900,0	900	1150	106	321,0		5	5
NJ 256	M	280	500	80	1100,0	1750,0	1150	1450	71,5	340,0		5	5
NU 256	M	280	500	80	1100,0	1750,0	1150	1450	70	340,0		5	5
NU 356	M	280	580	108	1880,0	2660,0	850	1000	147	362,0		6	6
NU 2356	M	280	580	175	2560,0	4250,0	900	1100	232	362,0		6	6
NU 2256	EM	280	500	130									
NJ 2860	M	300	380	48	450	1000	1370	1650	15,5	321,0		2,1	2,1
NU 2860	M	300	380	48	450	1000	1370	1650	14,5	321,0		2,1	2,1
NJ 1060	M	300	460	74	935	1510	1200	1500	45,1	340,0		4	4
NU 1060	M	300	460	74	935	1510	1200	1500	44,1	340,0		4	4
NU 2060	M	300	460	95	1470	2800	980	1250	60	341,0		4	4
NU 3060	M	300	460	118	1470	2700	1200	1500	72,5	340,0		4	4
NU 260	M	300	540	85	1510	2270	1000	1300	86,9	364,0		5	5
NU 2260	M	300	540	140	2080	3450	1000	1200	146	364,0		5	5
NU 360	M	300	620	109	2310	3300	900	1100	166	385,0		7,5	7,5
NU 2360	M	300	620	185	3860	5850	830	1000	271	371,0		7,5	7,5
NU 1864	M	320	400	38	365	715	1270	1550	11,3	341,0		2,1	1,5

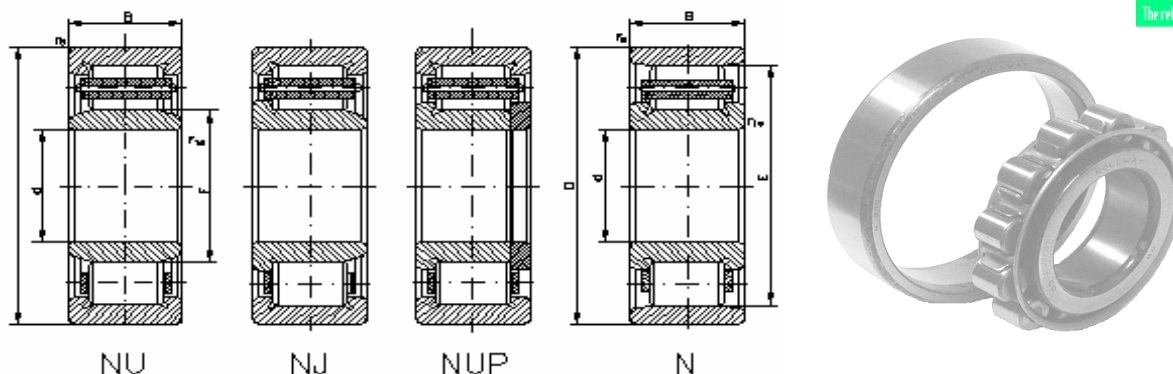
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2864	M	320	400	48	490	1050	1250	1550	15	341,0		2,1	1,5
NU 1964	M	320	440	56	638	1130	1100	1400	24,7	350,0		3	3
NJ 1064	M	320	480	74	957	1580	1100	1400	47,8	360,0		4	4
NU 1064	M	320	480	74	957	1580	1100	1400	48,2	360,0		4	4
NUP 1064	M	320	480	74	957	1580	1100	1400	49,1	360,0		4	4
NU 2064	M	320	480	95	1380	2650	970	1250	63	360,0		4	4
NU 3064	M	320	480	121	1540	2910	1100	1400	78,1	360,0		4	4
NU 3164	M	320	540	176	3050	5450	870	1050	176	368,0		5	5
NU 264	M	320	580	92	1530	2450	960	1200	116	390,0		5	5
NU 2264		320	580	150	2480	4150	900	1100	181	390,0		5	5
NJ 2868	M	340	420	48	490	1150	1150	1450	15,5	361,0		2,1	2,1
NU 1968	M	340	460	56	700	1400	1050	1350	28,3	370,0		3	3
NU 2968	M	340	460	72	785	1650	1050	1350	36,2	373,0		3	3
NU 1068	M	340	520	82	1160	1910	1000	1300	65	385,0		5	5
NU 2268	M	340	620	165	2600	4550	810	950	225	416,0		6	6
NU 1072	M	360	540	82	1080	2000	980	1280	65,9	405,0		5	5
NU 2072	M	360	540	106	1890	3560	870	1050	89,5	405,0		5	5
NU 3072	M	360	540	134	2060	4050	800	1000	112	405,0		5	5
NU 3172		360	600	192	3520	6500	900	1000	219	420,0		5	5
NU 2272	M	360	650	170	3150	5400	800	950	262	437,0		6	6
NU 2372		360	750	224	5390	8650	700	850	480	455,0		7,5	7,5
NU 1876	M	380	480	46	525	1050	950	1250	23,5	406,0		2,1	2,1
NUP 1876	M	380	480	46	525	1050	950	1250	24	406,0		2,1	2,1
NU 1076	M	380	560	82	1220	2090	950	1200	71	425,0		5	5
NU 2076	EM	380	560	106	1930	3750	800	950	93	425,0		5	5
NU 3076	EM	380	560	135	2250	4700	800	950	116	425,0		5	5
NU 2276	EM	380	680	175	3050	5500	730	860	276	462,0		6	6
NU 1880	M	400	500	46	565	1150	980	1250	21,2	423,0		2,1	2,1
NU 1980	M	400	540	65	900	1750	900	1150	42	435,0		4	4
NU 2980	EM	400	540	82	1350	2850	900	1150	57,8	435,0		4	4
NU 2980	M	400	540	82	1250	2510	900	1150	55,2	438,0		4	4
NJ 4980	M	400	540	140	5170	2220	1200	1500	84			3	3
NUP 1080	M	400	600	90	1330	2210	900	1100	93,6	450,0		5	5
NU 1080	M	400	600	90	1330	2210	900	1100	92,5	450,0		5	5
NJ 1080		400	600	90	1440	2470	900	1100	90,6	450,0		5	5
NU 2080	EM	400	600	118	2150	4800	750	900	122	449,0		5	5
NU 3080	M	400	600	148	2330	4550	900	1100	153	450,0		5	5

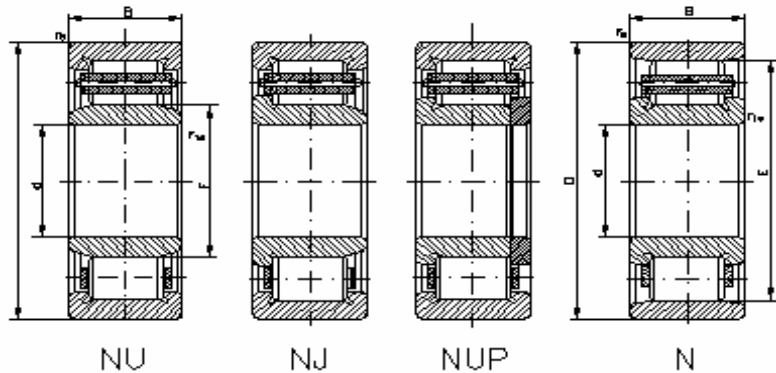
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 2180	M	400	650	145	2920	5190	700	850	197	460,0		6	6
NU 3180	M	400	650	200	3760	7170	700	850	274	460,0		6	6
NU 1884		420	520	46	605	1270	900	1100	20,7	447,0		2,1	2,1
NJ 3884	M	420	520	75	900	2250	930	1150	33,3	447,0		2,1	2,1
NJ 1984	M	420	560	65	1080	1950	930	1150	46	449,0		4	4
NU 2984	M	420	560	82	1180	2600	930	1150	59,5	458,0		4	4
NU 1084	M	420	620	90	1440	2490	900	1100	98	470,0		5	5
NU 2084	EM	420	620	118	2400	4750	770	950	127	469,0		5	5
NU 3184	EM	420	700	224	4950	8950	650	780	368	485,0		6	6
NU 2888	EM	440	540	60	790	1900	870	1050	34,5	464,0		2,1	2,1
NU 1988	M	440	600	74	1010	1980	870	1050	65	482,0		4	4
NJ 2988	EM	440	600	95	1670	3550	870	1050	83,5	481,5		4	4
NUP 3988	EM	440	600	118	1940	4250	850	1000	106	481,5		4	4
NU 1088	M	440	650	94	1570	2430	850	1000	102	493,0		6	6
NU 2088	EM	440	650	122	2450	5000	670	820	146	487,0		6	6
N 1188		440	720	122	2850	4300	800	950	207		648,0	6	6
NU 3188		440	720	226	5230	9800	600	750	374	508,0		6	6
N 1892	M	460	580	56	795	1720	800	950	37,2		553,0	3	3
NJ 2892	EM	460	580	72	1030	2350	860	1050	48,7	489,0		3	3
NJ 2992		460	620	95	1640	3500	800	950	83,4	502,0		4	4
NUP 2992		460	620	95	1670	1600	800	950	85	502,0		4	4
NU 2992		460	620	95	1670	1600	800	950	98,3	502,0		4	4
NU 1092	M	460	680	100	1690	2630	800	950	111	516,0		6	6
NU 2092	EM	460	680	128	2700	5450	650	800	166	513,0		6	6
NU 3092	M	460	680	163	2970	6150	650	790	211	516,0		6	6
NU 3092	EM	460	680	163	3300	6340	650	790	211	499,0		6	6
NU 3192		460	760	240	5450	10400	400	480	467	531,0		7,5	7,5
NU 3192	M	460	760	240	5450	10400	400	480	481	531,0		7,5	7,5
NU 1292		460	830	165	4200	6800	600	720	405	554,0		7,5	7,5
NU 2292	M	460	830	212	4850	8000	580	670	515	554,0		7,5	7,5
NU 1896	M	480	600	56	750	1620	840	950	37,5	511,0		3	3
NJ 2896	EM	480	600	72	1050	2400	840	950	46,5	509,5		3	3
NU 1096	M	480	700	100	1600	2970	720	860	128	536,0		6	6
NU 2096	M	480	700	128	2600	5250	600	720	176	536,0		6	6
NU 3196	EM	480	790	248	5650	10700	500	600	495	547,0		7,5	7,5
NU 28/500	EM	500	620	72	1130	2670	780	940	48,5	530,0		3	3
NU 19/500	EM	500	670	78	1160	2350	720	880	80	544,0		5	5

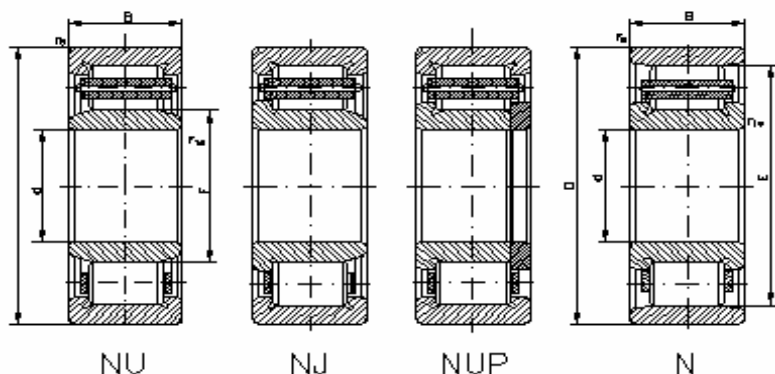
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 29/500		500	670	100	1940	4300	750	900	101	543,0		5	5
N 39/500	EM	500	670	128	2250	5150	670	840	128		633,0	5	5
NJ 10/500		500	720	100	1680	3050	720	880	136	556,0		6	6
NU 20/500	EM	500	720	128	2850	5900	620	720	175	553,0		6	6
NU 30/500		500	720	167	3210	6970	620	720	232	556,0		6	6
NU 31/500		500	830	264	6250	12200	480	580	602	581,0		7,5	7,5
NU 12/500	M	500	920	185	5050	8450	540	650	585	603,1		7,5	7,5
NJ 19/530	EM	530	710	82	1500	2980	680	830	94,5	573,0		5	5
NUP 29/530		530	710	106	1990	4550	400	500	125	580,0		5	5
NU 10/530	M	530	780	112	2200	4050	650	780	187	593,0		6	6
NU 20/530	EM	530	780	145	3650	7360	550	650	252	591,0		6	6
NU 31/530	EM	530	870	272	7250	14500	460	550	663	612,0		7,5	7,5
NJ 18/560	M	560	680	56	810	1830	670	820	42,5	591,0		3	3
NU 19/560	EM	560	750	85	1630	3200	650	780	108	608,0		5	5
NJ 29/560		560	750	112	2420	5450	650	780	153	607,0		5	5
N 29/560		560	750	112	2490	5600	650	780	138		703,0	5	5
NU 10/560	M	560	820	115	2250	4200	620	720	215	625,0		6	6
NU 20/560	EM	560	820	150	3650	7600	500	600	289	626,0		6	6
NU 12/560	M	560	1030	206	6850	11000	460	550	809	668,0		9,5	9,5
NU 18/600	EM	600	730	60	860	2000	650	780	49,3	632,0		3	3
NU 28/600	EM	600	730	78	1250	3350	620	730	68,5	632,0		3	3
NU 19/600	EM	600	800	90	1900	3800	620	750	128	649,0		5	5
NUP 19/600	EM	600	800	90	1900	3800	620	750	135	649,0		5	5
NU 10/600		600	870	118	2840	5250	590	680	234	667,0		6	6
NU 20/600	EM	600	870	155	4180	8000	500	600	320	661,0		6	6
NJ 18/630	EM	630	780	69	1050	2500	630	750	74,2	667,0		4	4
N 28/630	M	630	780	88	1800	4500	630	750	95,6		744,0	4	4
NU 28/630	M	630	780	88	1800	4500	630	750	96	668,0		4	4
N 38/630	M	630	780	112	2150	5750	550	650	118		745,0	4	4
NU 19/630	M	630	850	100	1980	4000	600	700	158	688,0		6	6
NJ 19/630		630	850	100	1980	4000	600	700	167	688,0		6	6
NU 19/630	EM	630	850	100	2150	4250	600	700	160	683,0		6	6
NU 29/630	EM	630	850	128	3250	7250	580	680	214	683,0		6	6
NJ 29/630	EM	630	850	128	3250	7250	580	680	222	683,0		6	6
NU 10/630	EM	630	920	128	3400	6250	450	530	284	702,0		7,5	7,5
NUP 10/630	EM	630	920	128	3400	6250	450	530	284	702,0		7,5	7,5
NU 20/630	EM	630	920	170	4700	9500	480	560	395	699,0		7,5	7,5

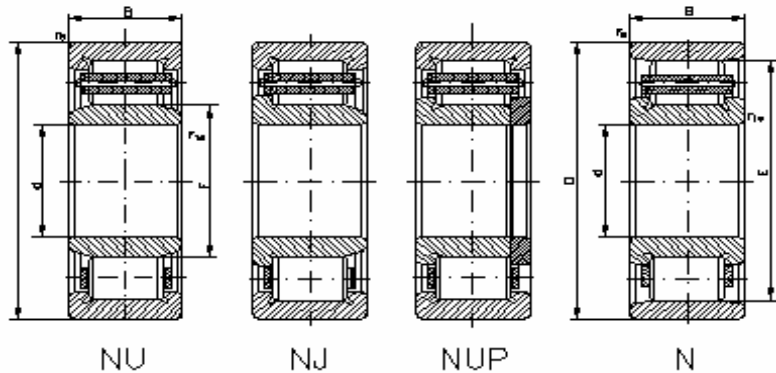
CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
NU 30/630		630	920	212	6450	14500	450	530	485	699,0		7,5	7,5
NJ 18/670		670	820	69	1230	2800	550	650	83,8	708,0		4	4
NUP 19/670		670	900	103	2420	4900	530	630	193	731,0		6	6
NU 19/670		670	900	103	2420	4900	530	630	193	731,0		6	6
NU 10/670		670	980	136	3700	6800	430	500	344	747,0		7,5	7,5
N 30/670		670	980	230	6930	15000	430	500	594		914,0	7,5	7,5
NU 30/670	M	670	980	230	6500	14500	430	500	596	744,0		7,5	7,5
NU 6/700		700	930	160	3520	8500	500	600	306	760,0		6	6
NUP 6/700		700	930	160	3520	8500	500	600	316	760,0		6	6
N 28/710	EM	710	870	95	1880	4950	480	560	128		831,0	4	4
NU 19/710		710	950	106	2590	5500	480	560	210	770,0		6	6
NU 29/710	EM	710	950	140	3650	8250	480	560	294	766,0		6	6
NU 10/710	EM	710	1030	140	4550	8400	420	490	420	778,0		7,5	7,5
NU 20/710	EM	710	1030	185	5800	12000	420	490	535	787,0		7,5	7,5
NU 18/750	M	750	920	78	1450	3500	480	590	105	794,0		5	5
N 28/750		750	920	100	2160	5500	480	590	145		880,0	5	5
NU 10/750	EM	750	1090	150	4500	8500	350	415	492	830,0		7,5	7,5
NU 20/750	EM	750	1090	195	6700	14500	350	415	634	832,0		7,5	7,5
NJ 18/800	EM	800	980	82	1700	4200	430	510	144	846,0		5	5
NU 10/800	EM	800	1150	155	5400	10500	320	380	565	883,0		7,5	7,5
NU 20/800	EM	800	1150	200	6900	14500	320	380	710	882,0		7,5	7,5
N 6/820		820	990	72	1180	2960	450	530	128		943,0	5	5
NU 28/850	M	850	1030	106	2050	5900	410	480	192	902,0		5	5
NU 19/850	EM	850	1120	118	3050	6900	390	460	325	919,0		6	6
NJ 19/850		850	1120	118	2930	7000	390	460	326	919,0		6	6
N 29/850	EM	850	1120	155	4500	11300	390	460	428		1059,0	6	6
NU 18/900	M	900	1090	85	1900	4850	370	440	172	949,0		5	5
NU 28/900	M	900	1090	112	2650	7150	370	440	234	949,0		5	5
NU 19/900	EM	900	1180	122	4050	8700	350	420	378	966,5		6	6
NU 29/900	EM	900	1180	165	5750	13500	350	420	565	969,0		6	6
NU 29/950		950	1250	175	5560	13000	340	400	596	1024,0		7,5	7,5
NUP 29/950		950	1250	175	5670	13400	140	170	616	1024,0		7,5	7,5
NU 18/1000	M	1000	1220	100	2650	6550	350	420	264	1053,0		6	6
NJ 28/1000	EM	1000	1220	128	3600	9500	350	420	345	1053,0		6	6
N 28/1060	M	1060	1280	128	3550	10500	310	370	355		1225,0	6	6
NU 29/1060	EM	1060	1400	195	7200	17000	290	350	875	1146,0		7,5	7,5
NU 39/1060	EM	1060	1400	250	9000	23500	250	310	1060	1146,0		7,5	7,5

CYLINDRICAL ROLLER BEARINGS



Option: Tapered bore K

Bearing		Principal dimensions			Load ratings		Speed limits		Weight	Dimensions			
Type	Version	d mm	D	B	Cr kN	Cor kN	grease r/min	oil r/min	kg	F	E	r _s min	r _{1s} min
N 30/1060		1060	1500	325	12500	32500	230	290	1880		1390,0	9,5	9,5
NJ 18/1120	EM	1120	1360	106	3350	8600	270	330	330	1182,0		6	6
NJ 18/1180	EM	1180	1420	106	2950	7750	250	320	354	1242,0		6	6
NU 29/1180	EM	1180	1540	206	8950	21500	180	220	1046	1258,0		7,5	7,5
N 39/1180	M	1180	1540	272	11000	28500	190	250	1350		1466,0	7,5	7,5
N 20/1250	M	1250	1750	290	12500	29500	165	190	2310		1635,0	9,5	9,5
NU 18/1320	M	1320	1600	122	3650	9500	190	250	525	1395,0		6	6
NU 19/1320		1320	1720	175	7920	19500	190	240	1110	1425,0		7,5	7,5
N 39/1320	M	1320	1720	300	12600	32500	175	210	1890		1640,0	7,5	7,5
N 28/1400	EM	1400	1700	175	6300	1750	175	210	858		1637,0	7,5	7,5
NU 18/1700	EM	1700	2060	160	6950	18500	125	155	1156	1784,0		7,5	7,5
N 18/1900		1900	2300	175	8150	23700	90	115	1480		2204,0	9,5	9,5