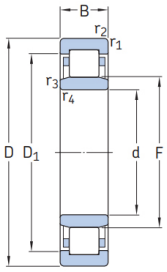
Insocoat Cylindrical Roller Bearing



Bezeichnung	Hauptabmessungen (mm)			Tragzahlen (KN)		Müdigkeit (KN)	Geschwindigkeitsangaben (r/min)		Masse (kg)	Abmessungen (mm)					Abutment- und Verrundungsabmessungen (mm)							Berechnungsfaktor
	d	D	B	Kr	Kor	Pu	Referenzgeschwindigkeit	Geschwindigkeit begrenzen		D1 ≈	F	r1,2min	r3,4min	s max	da min	da max	db min	Da min	Da max	Ra (max)	rb max	kr
NU 1010 ECP/C3VL0241	50	80	16	47.3	57	7.2	9500	9500	0.27	70	57.5	1.1	0.6	1	53.2	56	60	74	75.4	1	0.6	0.1
NU 210 ECM/C3VL0241	50	90	20	66	72	9.15	7500	9000	0.48	78	59.5	1.1	1.1	1.5	57	57	62	83	83	1	1	0.15
NU 310 ECM/C3VL0241	50	110	27	112	116	15.3	6000	8000	1.35	92.1	65	2	2	1.9	61	63	67	96	99	2	2	0.15
NU 1011 ECP/C3VL0241	55	90	18	57.2	69.5	9	8500	13000	0.4	79	64.5	1.1	1	0.5	59.6	63	67	80	84	1	1	0.1
NU 1011 ECML/C3VL0241	55	90	18	57.2	69.5	9	8500	13000	0.45	79	64.5	1.1	1	0.5	59.6	63	67	80	84	1	1	0.1
NU 211 ECM/C3VL0241	55	100	21	85.8	100	12.9	7000	8000	0.78	86.3	66	1.5	1.1	1	62	64	68	91	91	1.5	1	0.15
NU 311 ECM/C3VL0241	55	120	29	138	146	19	5600	7000	1.75	101	70.5	2	2	2	66	68	73	106	109	2	2	0.15
NU 1012 ML/C3VL0241	60	95	18	38	45.5	5.85	8000	13000	0.48	81.6	69.5	1.1	1	2.9	64.6	68	72	85	89	1	1	0.1
NU 1012 ECP/C3VL0241	60	95	18	58.3	73.5	8.8	8000	8000	0.48	81.6	69.5	1.1	1	1.7	64.6	68	72	85	89	1	1	0.1
NU 212 ECM/C3VL0241	60	110	22	96.8	106	14	6300	7500	0.97	95.7	72	1.5	1.5	1.4	69	70	74	101	101	1.5	1.5	0.15
NU 312 ECM/C3VL0241	60	130	31	151	160	20.4	5000	6700	2.15	110	77	2.1	2.1	2.1	72	74	79	115	118	2	2	0.15
NU 1013 ECP/C3VL0241	65	100	18	62.7	81.5	10.6	7500	7500	0.45	88.5	74	1.1	1	1	69.6	72	77	90	94	1	1	0.1
NU 213 ECM/C3VL0241	65	120	23	110	122	16	5600	6700	1.25	104	78.5	1.5	1.5	1.4	74	76	81	109	111	1.5	1.5	0.15
NU 313 ECM/C3VL0241	65	140	33	183	196	25.5	4800	6000	2.65	119	82.5	2.1	2.1	2.2	77	80	85	123	128	2	2	0.15
NU 1014 ECM/C3VL0241	70	110	20	70.4	85	10.8	7000	7000	0.69	97.5	79.5	1.1	1	1.3	74.6	78	82	101	104	1	1	0.1
NU 1014 ECP/C3VL0241	70	110	20	76.5	93	12	7000	7000	0.62	97.5	79.5	1.1	1	1.3	74.6	78	82	101	104	1	1	0.1
NU 214 ECM/C3VL0241	70	125	24	121	140	18.6	5300	6300	1.35	109	83.5	1.5	1.5	1.2	79	81	86	115	116	1.5	1.5	0.15
NU 314 ECM/C3VL0241	70	150	35	209	228	29	4300	5600	3.1	127	89	2.1	2.1	1.8	82	86	91	131	138	2	2	0.15
NU 1015 M/C3VL0241	75	115	20	58.3	71	9.3	6700	6700	0.75	101	85	1.1	1	3	79.6	83	87	106	109	1	1	0.1
NU 215 ECM/C3VL0241	75	130	25	132	160	21.2	5300	6000	1.5	114	88.5	1.5	1.5	1.2	84	86	91	119	121	1.5	1.5	0.15
NU 315 ECM/C3VL0241	75	160	37	242	270	34	4000	5300	3.9	136	95	2.1	2.1	1.8	87	92	97	141	148	2	2	0.15
NU 315 ECP/VL0241	75	160	37	242	270	34	4000	5300	3.9	136	95	2.1	2.1	1.8	87	92	97	141	148	2	2	0.15
NU 1016 ECM/C3VL0241	80	125	22	99	127	16.3	6000	6000	1.05	109	91.5	1.1	1	1.5	86	90	94	114	119	1	1	120
NU 216 ECM/C3VL0241	80	140	26	142	173	22	4800	5600	1.85	123	95.3	2	2	1.4	91	93	98	128	129	2	2	0.15
NU 316 ECM/C3VL0241	80	170	39	264	290	36	3800	5000	4.6	144	101	2.1	2.1	2.1	92	98	104	149	158	2	2	0.15
NU 1017 M/C3VL0241	85	130	22	72.1	91.5	11.6	6000	6000	1.1	114	96.5	1.1	1	3.3	89.6	95	99	119	124	1	1	0.1
NU 217 ECM/C3VL0241	85	150	28	168	200	25.5	4500	5300	2.25	131	100.5	2	2	1.5	96	98	103	136	139	2	2	0.15
NU 317 ECM/C3VL0241	85	180	41	297	340	41.5	3600	4800	5.3	153	108	3	3	2.3	99	105	111	158	166	2.5	2.5	0.15
NU 1018 M/C3VL0241	90	140	24	85.8	110	13.7	5600	5600	1.35	122	103	1.5	1.1	3.5	96	101	106	128	133	1.5	1	0.1
NU 218 ECM/C3VL0241	90	160	30	187	224	28	4300	5000	2.75	140	107	2	2	1.8	101	104	110	144	149	2	2	0.15