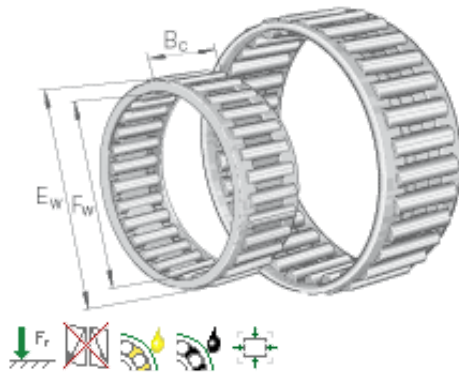














































































































Needle roller and cage assemblies K







































































































to DIN 5405-1/ISO 3030


















































































































	F_w mm	E_w mm	B_c mm			
K3X5X7-TV	3	5	7			
K3X5X9-TV	3	5	9			
K3X6X7-TV	3	6	7			
K4X7X7-TV	4	7	7			
K4X7X10-TV	4	7	10			
K5X8X8-TV	5	8	8			
K5X8X10-TV	5	8	10			
K6X9X8-TV	6	9	8			
K6X9X10-TV	6	9	10			
K6X10X13-TV	6	10	13			
K7X9X7-TV	7	9	7			
K7X10X8-TV	7	10	8			
K7X10X10-TV	7	10	10			
K8X11X8-TV	8	11	8			
K8X11X10-TV	8	11	10			
K8X11X13-TV	8	11	13			
K8X12X10-TV	8	12	10			
K9X12X10-TV	9	12	10			
K9X12X13-TV	9	12	13			
K10X13X10-TV	10	13	10			
	F_w mm	E_w mm	B_c mm			
K10X13X13-TV	10	13	13			
K10X13X16-TV	10	13	16			
K10X14X10-TV	10	14	10			
K10X14X13-TV	10	14	13			
K10X16X12-TV	10	16	12			
K12X15X10-TV	12	15	10			
K12X15X13-TV	12	15	13			
K12X16X13-TV	12	16	13			
K12X17X13-TV	12	17	13			
K12X18X12-TV	12	18	12			
K14X18X10	14	18	10			
K14X18X13	14	18	13			
K14X18X15-TV	14	18	15			










































































































K14X18X17	14	18	17			
K14X20X12	14	20	12			
K15X18X17-TV	15	18	17			
K15X19X10	15	19	10			
K15X19X13	15	19	13			
K15X19X17	15	19	17			
K15X20X13	15	20	13			
	F_w	E_w	B_c			
	mm	mm	mm			
K15X21X15	15	21	15			
K15X21X21	15	21	21			
K16X20X10	16	20	10			
K16X20X13	16	20	13			
K16X20X17	16	20	17			
K16X22X12	16	22	12			
K16X22X16	16	22	16			
K16X22X20	16	22	20			
K16X24X20	16	24	20			
K17X21X10	17	21	10			
K17X21X13	17	21	13			
K17X21X17	17	21	17			
K18X22X10	18	22	10			
K18X22X13	18	22	13			
K18X22X17	18	22	17			
K18X24X12	18	24	12			
K18X24X13	18	24	13			
K18X24X20	18	24	20			
K18X25X22	18	25	22			
K19X23X13	19	23	13			
	F_w	E_w	B_c			
	mm	mm	mm			
K19X23X17	19	23	17			
K20X24X10	20	24	10			
K20X24X13	20	24	13			
K20X24X17	20	24	17			
K20X26X12	20	26	12			
K20X26X13	20	26	13			
K20X26X17	20	26	17			
K20X26X20	20	26	20			
						

Needle roller and cage assemblies - K













































































































K20X28X16	20	28	16			
K20X28X20	20	28	20			
K20X28X25	20	28	25			
K20X30X30	20	30	30			
K21X25X13	21	25	13			
K22X26X10	22	26	10			
K22X26X13	22	26	13			
K22X26X17	22	26	17			
K22X28X17	22	28	17			
K22X29X16	22	29	16			
K22X30X15-TV	22	30	15			
K22X32X24	22	32	24			
	F_w	E_w	B_c			
	mm	mm	mm			
K23X35X16-TV	23	35	16			
K24X28X10	24	28	10			
K24X28X13	24	28	13			
K24X28X17	24	28	17			
K24X30X17	24	30	17			
K25X29X10	25	29	10			
K25X29X13	25	29	13			
K25X29X17	25	29	17			
K25X30X17	25	30	17			
K25X30X20	25	30	20			
K25X31X17	25	31	17			
K25X31X21	25	31	21			
K25X32X16	25	32	16			
K25X33X20	25	33	20			
K25X33X24	25	33	24			
K25X35X30	25	35	30			
K26X30X13	26	30	13			
K26X30X17	26	30	17			
K28X33X13	28	33	13			
K28X33X17	28	33	17			
	F_w	E_w	B_c			
	mm	mm	mm			
K28X34X17	28	34	17			
K28X35X16	28	35	16			
K28X35X18	28	35	18			

Needle roller and cage assemblies - K





































K28X40X25	28	40	25			
K30X34X13	30	34	13			
K30X35X13	30	35	13			
K30X35X17	30	35	17			
K30X35X27	30	35	27			
K30X37X16	30	37	16			
K30X37X18	30	37	18			
K30X40X18	30	40	18			
K30X40X30	30	40	30			
K32X37X13	32	37	13			
K32X37X17	32	37	17			
K32X37X27	32	37	27			
K32X38X20	32	38	20			
K32X39X16	32	39	16			
K32X39X18	32	39	18			
K32X40X25	32	40	25			
K32X46X32	32	46	32			
	F_w	E_w	B_c			
	mm	mm	mm			
K35X40X13	35	40	13			
K35X40X17	35	40	17			
K35X40X25	35	40	25			
K35X40X27-TV	35	40	27			
K35X42X16	35	42	16			
K35X42X18	35	42	18			
K35X42X20	35	42	20			
K35X42X30	35	42	30			
K35X45X20	35	45	20			
K35X45X30	35	45	30			
K37X42X17	37	42	17			
K38X43X17	38	43	17			
K38X43X27	38	43	27			
K38X46X20	38	46	20			
K38X46X32	38	46	32			
K40X45X13	40	45	13			
K40X45X17	40	45	17			
K40X45X27	40	45	27			
K40X47X18	40	47	18			
K40X47X20	40	47	20			

	F _w	E _w	B _c			
	mm	mm	mm			
K40X48X20	40	48	20			
K42X47X13	42	47	13			
K42X47X17	42	47	17			
K42X50X20	42	50	20			
K43X48X17	43	48	17			
K43X48X27	43	48	27			
K45X50X17	45	50	17			
K45X50X27	45	50	27			
K45X52X18	45	52	18			
K45X53X20	45	53	20			
K45X53X21	45	53	21			
K45X53X28	45	53	28			
K45X59X18-TV	45	59	18			
K45X59X32	45	59	32			
K47X52X17	47	52	17			
K47X52X27	47	52	27			
K50X55X13,5	50	55	13,5			
K50X55X17	50	55	17			
K50X55X20	50	55	20			
K50X55X30	50	55	30			
	F _w	E _w	B _c			
	mm	mm	mm			
K50X57X18	50	57	18			
K50X58X20	50	58	20			
K50X58X25	50	58	25			
K52X57X12	52	57	12			
K55X60X20	55	60	20			
K55X60X27	55	60	27			
K55X60X30	55	60	30			
K55X62X18	55	62	18			
K55X63X20	55	63	20			
K55X63X25	55	63	25			
K55X63X32	55	63	32			
K58X65X18	58	65	18			
K60X65X20	60	65	20			
K60X65X30	60	65	30			
K60X68X20	60	68	20			

Needle roller and cage assemblies - K

K60X68X23	60	68	23			
K60X68X25	60	68	25			
K60X75X42	60	75	42			
K64X70X16	64	70	16			
K65X70X20	65	70	20			
	F_w	E_w	B_c			
	mm	mm	mm			
K65X70X30	65	70	30			
K65X73X23	65	73	23			
K65X73X30	65	73	30			
K68X74X20	68	74	20			
K68X74X30	68	74	30			
K70X76X20	70	76	20			
K70X76X30	70	76	30			
K70X78X30	70	78	30			
K72X80X20	72	80	20			
K73X79X20	73	79	20			
K75X81X20	75	81	20			
K75X81X30	75	81	30			
K75X83X23	75	83	23			
K75X83X30	75	83	30			
K80X86X20	80	86	20			
K80X88X30	80	88	30			
K85X92X20	85	92	20			
K90X97X20	90	97	20			
K90X98X27	90	98	27			
K90X98X30	90	98	30			
	F_w	E_w	B_c			
	mm	mm	mm			
K95X103X30	95	103	30			
K100X107X21	100	107	21			
K100X108X27	100	108	27			
K100X108X30	100	108	30			
K105X112X21	105	112	21			
K110X117X24	110	117	24			
K110X118X30	110	118	30			
K115X123X27	115	123	27			
K120X127X24	120	127	24			
K125X133X35	125	133	35			
K130X137X24	130	137	24			

Needle roller and cage assemblies - K

K135X143X35	135	143	35			
K145X153X26	145	153	26			
K150X160X46	150	160	46			
K155X163X26	155	163	26			
K160X170X46	160	170	46			
K165X173X26	165	173	26			
K175X183X32	175	183	32			
K185X195X37	185	195	37			
K195X205X37	195	205	37			
	F_w	E_w	B_c			
	mm	mm	mm			
K210X220X42	210	220	42			
K220X230X42	220	230	42			
K240X250X42	240	250	42			
K265X280X50	265	280	50	