



A33			A42				
Partcode	Description	D	H	M	W/TK	Connection	Balancing (RPM)
A084	milling arbor	35	100	M6	3x25	HSK63EF	24,000
A085	milling arbor	35	105	M6	3x25	HSK63EF	24,000
A086	milling arbor	35	110	M6	3x25	HSK63EF	24,000
A087	milling arbor	35	115	M6	3x25	HSK63EF	24,000
A088	milling arbor	35	120	M6	3x25	HSK63EF	24,000
A089	milling arbor	35	125	M6	3x25	HSK63EF	24,000
A090	milling arbor	35	130	M6	3x25	HSK63EF	24,000
A091	milling arbor	35	135	M6	3x25	HSK63EF	24,000
A092	milling arbor	35	140	M6	3x25	HSK63EF	24,000
A093	milling arbor	35	145	M6	3x25	HSK63EF	24,000
A094	milling arbor	35	150	M6	3x25	HSK63EF	24,000
A095	milling arbor	35	160	M6	3x25	HSK63EF	24,000
A096	milling arbor	35	170	M6	3x25	HSK63EF	24,000
A097	milling arbor	35	180	M6	3x25	HSK63EF	24,000
A098	milling arbor	35	190	M6	3x25	HSK63EF	24,000
A099	milling arbor	35	200	M6	3x25	HSK63EF	24,000
A100	milling arbor	35	210	M6	3x25	HSK63EF	24,000
A101	milling arbor	35	220	M6	3x25	HSK63EF	24,000
A102	milling arbor	35	230	M6	3x25	HSK63EF	24,000
A103	milling arbor	35	240	M6	3x25	HSK63EF	24,000
A104	milling arbor	35	250	M6	3x25	HSK63EF	24,000
A105	milling arbor	40	70	M6	3x25	HSK63EF	24,000
A106	milling arbor	40	75	M6	3x25	HSK63EF	24,000
A107	milling arbor	40	80	M6	3x25	HSK63EF	24,000
A108	milling arbor	40	85	M6	3x25	HSK63EF	24,000
A109	milling arbor	40	90	M6	3x25	HSK63EF	24,000
A110	milling arbor	40	95	M6	3x25	HSK63EF	24,000
A111	milling arbor	40	100	M6	3x25	HSK63EF	24,000
A112	milling arbor	40	105	M6	3x25	HSK63EF	24,000
A113	milling arbor	40	110	M6	3x25	HSK63EF	24,000
A114	milling arbor	40	115	M6	3x25	HSK63EF	24,000
A115	milling arbor	40	120	M6	3x25	HSK63EF	24,000
A116	milling arbor	40	125	M6	3x25	HSK63EF	24,000



A33			A42				
Partcode	Description	D	H	M	W/TK	Connection	Balancing (RPM)
A051	milling arbor	30	70	M6	3x20	HSK63EF	24,000
A052	milling arbor	30	75	M6	3x20	HSK63EF	24,000
A053	milling arbor	30	80	M6	3x20	HSK63EF	24,000
A054	milling arbor	30	85	M6	3x20	HSK63EF	24,000
A055	milling arbor	30	90	M6	3x20	HSK63EF	24,000
A056	milling arbor	30	95	M6	3x20	HSK63EF	24,000
A057	milling arbor	30	100	M6	3x20	HSK63EF	24,000
A058	milling arbor	30	105	M6	3x20	HSK63EF	24,000
A059	milling arbor	30	110	M6	3x20	HSK63EF	24,000
A060	milling arbor	30	115	M6	3x20	HSK63EF	24,000
A061	milling arbor	30	120	M6	3x20	HSK63EF	24,000
A062	milling arbor	30	125	M6	3x20	HSK63EF	24,000
A063	milling arbor	30	130	M6	3x20	HSK63EF	24,000
A064	milling arbor	30	135	M6	3x20	HSK63EF	24,000
A065	milling arbor	30	140	M6	3x20	HSK63EF	24,000
A066	milling arbor	30	145	M6	3x20	HSK63EF	24,000
A067	milling arbor	30	150	M6	3x20	HSK63EF	24,000
A068	milling arbor	30	160	M6	3x20	HSK63EF	24,000
A069	milling arbor	30	170	M6	3x20	HSK63EF	24,000
A070	milling arbor	30	180	M6	3x20	HSK63EF	24,000
A071	milling arbor	30	190	M6	3x20	HSK63EF	24,000
A072	milling arbor	30	200	M6	3x20	HSK63EF	24,000
A073	milling arbor	30	210	M6	3x20	HSK63EF	24,000
A074	milling arbor	30	220	M6	3x20	HSK63EF	24,000
A075	milling arbor	30	230	M6	3x20	HSK63EF	24,000
A076	milling arbor	30	240	M6	3x20	HSK63EF	24,000
A077	milling arbor	30	250	M6	3x20	HSK63EF	24,000
A078	milling arbor	35	70	M6	3x25	HSK63EF	24,000
A079	milling arbor	35	75	M6	3x25	HSK63EF	24,000
A080	milling arbor	35	80	M6	3x25	HSK63EF	24,000
A081	milling arbor	35	85	M6	3x25	HSK63EF	24,000
A082	milling arbor	35	90	M6	3x25	HSK63EF	24,000
A083	milling arbor	35	95	M6	3x25	HSK63EF	24,000



*See page 69 for the complete list of EN manufacturing rules.

HSK63A Cod. 1AR	HSK63B Cod. 1AR	HSK63C Cod. 1AL	HSK63D Cod. 1AH	HSK63E Cod. 1AR	HSK63F Cod. 1AR	HSK63G Cod. 1AL	HSK63H Cod. 1AL	HSK63I Cod. 1AR
HSK100A Cod. 1AR	HSK100B Cod. 1AR	HSK100C Cod. 1AR	HSK100D Cod. 1AR	HSK100E Cod. 1AR	HSK100F Cod. 1AR	HSK100G Cod. 1AR	HSK100H Cod. 1AR	HSK100I Cod. 1AR
HSK63-WEING Cod. 1AS	HSK63-WERIG Cod. 1AS	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT	HSK63-5CM Cod. 1AT



A33			A42				
Part code	Description	D	H	M	W/TK	Connection	Balancing (RPM)
A151	milling arbor	50	180	M8	3x25	HSK63EF	24,000
A152	milling arbor	50	190	M8	3x25	HSK63EF	24,000
A153	milling arbor	50	200	M8	3x25	HSK63EF	24,000
A154	milling arbor	50	210	M8	3x25	HSK63EF	24,000
A155	milling arbor	50	220	M8	3x25	HSK63EF	24,000
A156	milling arbor	50	230	M8	3x25	HSK63EF	24,000
A157	milling arbor	50	240	M8	3x25	HSK63EF	24,000
A158	milling arbor	50	250	M8	3x25	HSK63EF	24,000
A159	milling arbor	1-1/4	80	M6	3x20	HSK63EF	24,000
A160	milling arbor	1-1/4	85	M6	3x20	HSK63EF	24,000
A161	milling arbor	1-1/4	90	M6	3x20	HSK63EF	24,000
A162	milling arbor	1-1/4	95	M6	3x20	HSK63EF	24,000
A163	milling arbor	1-1/4	100	M6	3x20	HSK63EF	24,000
A164	milling arbor	1-1/4	105	M6	3x20	HSK63EF	24,000
A165	milling arbor	1-1/4	110	M6	3x20	HSK63EF	24,000
A166	milling arbor	1-1/4	115	M6	3x20	HSK63EF	24,000
A167	milling arbor	1-1/4	120	M6	3x20	HSK63EF	24,000
A168	milling arbor	1-1/4	125	M6	3x20	HSK63EF	24,000
A169	milling arbor	1-1/4	130	M6	3x20	HSK63EF	24,000
A170	milling arbor	1-1/4	135	M6	3x20	HSK63EF	24,000
A171	milling arbor	1-1/4	140	M6	3x20	HSK63EF	24,000
A172	milling arbor	1-1/4	145	M6	3x20	HSK63EF	24,000
A173	milling arbor	1-1/4	150	M6	3x20	HSK63EF	24,000
A174	milling arbor	1-1/4	160	M6	3x20	HSK63EF	24,000
A175	milling arbor	1-1/4	170	M6	3x20	HSK63EF	24,000
A176	milling arbor	1-1/4	180	M6	3x20	HSK63EF	24,000
A177	milling arbor	1-1/4	190	M6	3x20	HSK63EF	24,000
A178	milling arbor	1-1/4	200	M6	3x20	HSK63EF	24,000
A179	milling arbor	1-1/4	210	M6	3x20	HSK63EF	24,000
A180	milling arbor	1-1/4	220	M6	3x20	HSK63EF	24,000
A181	milling arbor	1-1/4	230	M6	3x20	HSK63EF	24,000
A182	milling arbor	1-1/4	240	M6	3x20	HSK63EF	24,000
A183	milling arbor	1-1/4	250	M6	3x20	HSK63EF	24,000



A33			A42				
Part code	Description	D	H	M	W/TK	Connection	Balancing (RPM)
A117	milling arbor	40	130	M6	3x25	HSK63EF	24,000
A118	milling arbor	40	135	M6	3x25	HSK63EF	24,000
A119	milling arbor	40	140	M6	3x25	HSK63EF	24,000
A120	milling arbor	40	145	M6	3x25	HSK63EF	24,000
A121	milling arbor	40	150	M6	3x25	HSK63EF	24,000
A122	milling arbor	40	160	M6	3x25	HSK63EF	24,000
A123	milling arbor	40	170	M6	3x25	HSK63EF	24,000
A124	milling arbor	40	180	M6	3x25	HSK63EF	24,000
A125	milling arbor	40	190	M6	3x25	HSK63EF	24,000
A126	milling arbor	40	200	M6	3x25	HSK63EF	24,000
A127	milling arbor	40	210	M6	3x25	HSK63EF	24,000
A128	milling arbor	40	220	M6	3x25	HSK63EF	24,000
A129	milling arbor	40	230	M6	3x25	HSK63EF	24,000
A130	milling arbor	40	240	M6	3x25	HSK63EF	24,000
A131	milling arbor	40	250	M6	3x25	HSK63EF	24,000
A132	milling arbor	50	70	M8	3x25	HSK63EF	24,000
A133	milling arbor	50	75	M8	3x25	HSK63EF	24,000
A134	milling arbor	50	80	M8	3x25	HSK63EF	24,000
A135	milling arbor	50	85	M8	3x25	HSK63EF	24,000
A136	milling arbor	50	90	M8	3x25	HSK63EF	24,000
A137	milling arbor	50	95	M8	3x25	HSK63EF	24,000
A138	milling arbor	50	100	M8	3x25	HSK63EF	24,000
A139	milling arbor	50	105	M8	3x25	HSK63EF	24,000
A140	milling arbor	50	110	M8	3x25	HSK63EF	24,000
A141	milling arbor	50	115	M8	3x25	HSK63EF	24,000
A142	milling arbor	50	120	M8	3x25	HSK63EF	24,000
A143	milling arbor	50	125	M8	3x25	HSK63EF	24,000
A144	milling arbor	50	130	M8	3x25	HSK63EF	24,000
A145	milling arbor	50	135	M8	3x25	HSK63EF	24,000
A146	milling arbor	50	140	M8	3x25	HSK63EF	24,000
A147	milling arbor	50	145	M8	3x25	HSK63EF	24,000
A148	milling arbor	50	150	M8	3x25	HSK63EF	24,000
A149	milling arbor	50	160	M8	3x25	HSK63EF	24,000
A150	milling arbor	50	170	M8	3x25	HSK63EF	24,000

To configure your toolholder you need to choose one of the following connections first.

*See page 69 for the complete list of EN manufacturing rules.

