

TECHNICAL CHARACTERISTICS

- AISI 52100 Steel
- Manganese Phosphate surface treatment
- Increased radial clearance to compensate for thermal expansion
- Klüber's Barrierta LT 55/2 grease from -30°C up to 270°C
- ZZ shields

FIELDS OF USE

- Brick manufacturing kiln karts
- Ceramic industry kilnes
- High temperature rollers
- Steel manufacturing
- Iron and steel industry
- Glass manufacturing
- Etc.



6000 SERIES

Code	Inner diameter	Diameter (D)	Width (W)	Weight	Speed Revs/min.	Static charge Kn
6000 ENC ZZ 270°C	10	26	8	20	2300	1.14
6001 ENC ZZ 270°C	12	28	8	25	2090	1.37
6002 ENC ZZ 270°C	15	32	9	30	1930	1.65
6003 ENC ZZ 270°C	17	35	10	40	1790	1.88
6004 ENC ZZ 270°C	20	42	12	69	1620	2.89
6005 ENC ZZ 270°C	25	47	12	80	1375	3.38
6006 ENC ZZ 270°C	30	55	13	120	1060	4.62
6007 ENC ZZ 270°C	35	62	14	160	895	6.01
6008 ENC ZZ 270°C	40	68	15	190	820	6.80
6009 ENC ZZ 270°C	45	75	16	250	730	8.27
6010 ENC ZZ 270°C	50	80	16	260	690	9.02
6011 ENC ZZ 270°C	55	90	18	390	615	12.26
6012 ENC ZZ 270°C	60	95	18	420	570	13.43
6013 ENC ZZ 270°C	65	100	18	440	510	14.45
6014 ENC ZZ 270°C	70	110	20	600	495	18.21
6015 ENC ZZ 270°C	75	115	20	640	460	19.65
6016 ENC ZZ 270°C	80	125	22	850	410	22.1
6017 ENC ZZ 270°C	85	130	22	890	395	23.7
6018 ENC ZZ 270°C	90	140	24	1150	375	27.6

6200 SERIES

Code	Inner diameter	Diameter (D)	Width (W)	Weight	Speed Revs/min.	Static charge Kn
6200 ENC ZZ 270°C	10	30	9	30	2100	1.50
6201 ENC ZZ 270°C	12	32	10	37	1950	1.79
6202 ENC ZZ 270°C	15	35	11	45	1650	2.17
6203 ENC ZZ 270°C	17	40	12	65	1460	2.75
6204 ENC ZZ 270°C	20	47	14	110	1225	3.79
6205 ENC ZZ 270°C	25	52	15	130	1150	4.62
6206 ENC ZZ 270°C	30	62	16	200	895	6.48
6207 ENC ZZ 270°C	35	72	17	290	775	8.50
6208 ENC ZZ 270°C	40	80	18	370	695	10.40
6209 ENC ZZ 270°C	45	85	19	410	650	11.79
6210 ENC ZZ 270°C	50	90	20	460	615	13.86
6211 ENC ZZ 270°C	55	100	21	610	540	16.90
6212 ENC ZZ 270°C	60	110	22	780	485	20.81
6213 ENC ZZ 270°C	65	120	23	990	430	23.99
6214 ENC ZZ 270°C	70	125	24	1040	415	25.43
6215 ENC ZZ 270°C	75	130	25	1210	390	28.32
6216 ENC ZZ 270°C	80	140	26	1400	365	30.3
6217 ENC ZZ 270°C	85	150	28	1800	340	35.3
6218 ENC ZZ 270°C	90	160	30	2150	320	40.5

6300 SERIES

Code	Inner diameter	Diameter (D)	Width (W)	Weight	Speed Revs/min.	Static charge Kn
6300 ENC ZZ 270°C	10	35	11	52	1790	1.99
6301 ENC ZZ 270°C	12	37	12	60	1650	2.40
6302 ENC ZZ 270°C	15	42	13	80	1460	3.12
6303 ENC ZZ 270°C	17	47	14	120	1295	3.79
6304 ENC ZZ 270°C	20	52	15	140	1140	4.91
6305 ENC ZZ 270°C	25	62	17	225	895	6.59
6306 ENC ZZ 270°C	30	72	19	350	775	9.35
6307 ENC ZZ 270°C	35	80	21	450	695	10.98
6308 ENC ZZ 270°C	40	90	23	620	615	14.45
6309 ENC ZZ 270°C	45	100	25	830	545	18.50
6310 ENC ZZ 270°C	50	110	27	1050	495	21.25
6311 ENC ZZ 270°C	55	120	29	1350	440	27.46
6312 ENC ZZ 270°C	60	130	31	1700	415	30.06
6313 ENC ZZ 270°C	65	140	33	2100	375	34.68
6314 ENC ZZ 270°C	70	150	35	2500	360	39.10
6315 ENC ZZ 270°C	75	160	37	3000	335	44.20
6316 ENC ZZ 270°C	80	170	39	3600	325	47.70
6317 ENC ZZ 270°C	85	180	41	4250	310	53.20
6318 ENC ZZ 270°C	90	190	43	4900	290	59.60