

MaxiDura Welding Electrodes For Cement Industries

	CEMENT				
S.NO	COMPONENTS	BASE METALS	WEAR FACTORS	RECOMMENDED ELECTRODE	
1	HAMMER (NEW)	MN.STEEL	IMPACT/ABRASION	MaxiDura	108+106+104
2	HAMMER(OLD)	MN.STEEL	IMPACT/ABRASION	MaxiDura	107+108+106+104
3	LAW-CRUCHER PLATE & ECCENTRIC SHAFT	ALLOY STEEL	FRICITION	MaxiDura	101+105+108
4	SHOVEL BUCKET & LIP	MN.STEEL	ABRASION/IMPACT	MaxiDura	SP+108
3	TOGGLE BEARING PLATE	MN.STEEL	ABRASION	MaxiDura	133/108
6	IDIER. GUIDES & TRACK ROLLERS	CARBON STEEL	IMPACT/FRICTION	MaxiDura	101
7	SPOCKETS	ALLOY STEEL	FRICTION/IMPACT	MaxiDura	101+106
8	HMMER ARMS & SHAFTS	ALLOY STEEL	IMPACT	MaxiDura	SP
9	TRACK LINK & SHOES	MN.STEEL	IMPACT/ABRASION	MaxiDura	133/108
10	DIAPHRAGM	MN.STEEL	IMPACT	MaxiDura	133/108
11	SCOPINGLINER PLATES	M.S/MN.STEEL	ABRASION	MaxiDura	SP
12	CYLINDER MILL TEETH & CRUSHER BAR	AUSTENTIC/MN	IMPACT/ABRASION	MaxiDura	SP
13	F.K.PUMP SHAFT BEARING	CARBON STEEL	FRICITION	MaxiDura	SP
14	F.K PUMP SCREW (FLIGHT & DELIVERY END	CARBON STEEL&MILD STEEL	ABRASION/HEAT/ CORROSION	MaxiDura	100
15	MILL GEAR DRIVE PINION	CAST STEEL	FRICITION	MaxiDura	100
16	MILL HEAD/JOURNAL	CAST STEEL	IMPACT	MaxiDura	101

17	KILN TYRE	CAST STEEL	FRICITION	MaxiDura	101+105
18	GIRTH GEAR TEETH (BROKEN TOOTH)	CAST STEEL	FATIGUE	MaxiDura	101+107
19	GIRH GEAR DRIVE PINION	CAST STEEL	FATIGUE/FRICITION	MaxiDura	101+100
20	BURNER NOZZLE	STAINLESS STEEL	HEAT/ABRATI ON 1	MaxiDura	123
21	Clinker inlet	ALLOY STEEL	HEAT/ABRASION	MaxiDura	123+110
22	COOLER-PLATES	ALLOY STEEL	HEAT/ABRASION	MaxiDura	123+110
23	LIFTING ARM & ROLLER	MILD STEEL	FRICITION	MaxiDura	101
24	Loco/Cren wheel	CAST STEEL	FRICITION	MaxiDura	101
25	ELEVATOR RIM / DURM	MILD STEEL	ABRASION	MaxiDura	101
26	INLET NECK/BODY	CAST STEEL	HEAT/ABRATI ON	MaxiDura	115
27	CYLINDER BLOCK/HEAD	CAST STEEL	IMPACT	MaxiDura	115SPL
28	CRANE CRAB	MILD STEEL	ABRASION	MaxiDura	13S
29	DRAG-CHAIN SPROCKETS	CARBON STEEL	FRICITION	MaxiDura	107
30	SLURRY-PUMP SHAFTS	CARBON STEEL	CORROSION/FRICTI ON	MaxiDura	SP
31	I.D.FAN BLADES	MILD STEEL	FRICITION	MaxiDura	13S
32	COAL PIPE BENDS	CAST STEEL	ABRASION	MaxiDura	106
33	PUMP HOUSING	CAST IRON	IMPACT	MaxiDura	115SPL
34	KILN SUPPORT ROLLER	CAST IRON	FATIGUE/FRICITION	MaxiDura	101+105