

MaxiDura Welding Electrodes For Earth Moving & Mining Sector

EARTH MOVING & MINING SECTOR						DRILL MASTER					
S.N O.	COMPONENTS	BASE METALS	WEAR FACTORS	RECOMMENDED ELECTRODE		19	MAIN BASE FRAME	STEEL	CRACKS	MaxiDura	101+107
1	BUCKET TOOTH	MN.STEEL	ABRASION/IMPACT	MaxiDura	108+103	20	SUPPORT LEVER	STEEL	CRACKS	MaxiDura	SP
2	BUCKET LIP	MN.STEEL	ABRASION/IMPACT	MaxiDura	108+103	21	SPOOL VALVE HANDER	STEEL	CRACKS	MaxiDura	101
3	TRACK SHOES	MN.STEEL	FRICTION/ABRASION	MaxiDura	108/133	22	DRP-2 ROTARY HEAD LOATING SPINDLS	STEEL	FRICTION	MaxiDura	SP
4	SPROCKETS	STEEL	FRICTION/ABRASION/IMPACT	MaxiDura	105	23	SPINDLE COMPLETE	STEEL	FRICTION	MaxiDura	SP
5	RACK PINION	STEEL	FRICTION	MaxiDura	101+100	24	HOSTING WINCH MOTOR	STEEL	CRACKS	MaxiDura	101
6	RACK TEETH	STEEL	FRICTION	MaxiDura	100	25	BREAK LEVER	STEEL	FRICTION	MaxiDura	101
7	BUCKET BODY	MN.STEEL	ABRASION/IMPACT	MaxiDura	108	26	TOWER CYLINDER BUSHING BRACKET	STEEL	CRACKS	MaxiDura	101
8	LATCH BAR	MN.STEEL	FRICTION/ABRASION	MaxiDura	108/133	27	DUST COLLECTOR BLOWER	CAST IRON	ABRAION/CRACKS	MaxiDura	115
9	LATCH KEEPER	MN.STEEL	FRICTION/ABRASION	MaxiDura	108/133	28	ROD CHANGER ASSEMBLY	STEEL	CRACKS	MaxiDura	SP
10	SLIDES	STEEL	FRICTION	MaxiDura	101	29	DRILL ROD SUPPORT PLATE GUIDES	STEEL	FRICTION	MaxiDura	101
11	INTERMEDIATE HOIST SHAFT	STEEL	FRICTION	MaxiDura	SP	30	TOWER SUPPORT BRACKET	STEEL	CRACKS	MaxiDura	101
12	BOOM STICK	STEEL	CRACK	MaxiDura	101+SP		HAULPAK DUMPER				
13	SWING DRUM	STEEL	CRACK	MaxiDura	101+107	31	PIVOT PIN	ALLOY STEEL	FRICTION	MaxiDura	SP
14	TAKE UP AXEL SHAFT	STEEL	FRICTION	MaxiDura	101	32	SUSPENSION EYE	ALLOY STEEL	CRACKS	MaxiDura	107+SP
15	SHAFT FOR RACK PINION	STEEL	FRICTION	MaxiDura	SP	33	PIVOT PINION CARIER	ALLOY STEEL	FRICTION	MaxiDura	SP
16	BEVEL GEAR	STEEL	FRICTION	MaxiDura	SP						
17	IDLERS	STEEL	FRICTION	MaxiDura	100						
18	CHASSIS	STEEL	CRACK	MaxiDura	101+107						

	COAL DRILL						BOTTOM DUMPER				
34	TRACK FRAME	STEEL	CRACKS	MaxiDura	107	53	GOOSE NECK	STEEL	CRACK	MaxiDura	101
35	CHESSIS	STEEL	CRACKS	MaxiDura	107	54	GOUSE NECKSIDE CORNER BOX DOOR OPENING CYLINDER	STEEL	CRACK	MaxiDura	SP
36	TOWER	STEEL	CRACKS	MaxiDura	SP	55		STEEL	CRACK	MaxiDura	SP
37	TOWER BRCKET D14 HAMMER	STEEL	CRACKS	MaxiDura	101	56	EXHAUST MAIN DELIVERY PIPE	STEEL	CRACK	MaxiDura	115
38	CHUCK D 14 HAMMER	STEEL	FRICTION/ABRASION	MaxiDura	101	57	WATER PUMP BRACKER	STEEL	CRACK	MaxiDura	101
39	BACK HEAD	STEEL	FRICTION	MaxiDura	101	58	CHASIS	STEEL	CRACK	MaxiDura	101
40	CLEAVES (DUMP SHAFT)	STEEL	CARACKS	MaxiDura	SP		LOADERS				
	DOZERS					59	BUCKET BODY	STEEL	ABRASION	MaxiDura	106
41	CARRIER ROLLERS	STEEL	FRICTION/ABRASION	MaxiDura	105	60	BUCKET BRACKET	STEEL	SHOCK LOAD CRACKS IMPACT/ABRASION	MaxiDura	101
42	IDLERS	STEEL	FRICTION/ABRASION	MaxiDura	105	61	CUTTING EDGES	MN.STEEL		MaxiDura	103
43	SPROCKET	STEEL	FRICTION/ABRASION	MaxiDura	105	62	BRAKE HEAD COVER	MILD STEEL	CRACK	MaxiDura	101
44	"C" FRAME	STEEL	FRICTION/ABRASION	MaxiDura	105	63	BUCKET TOOTH	MN.STEEL	ABRASION/IMPACT	MaxiDura	108/133
45	TRACK ROLLER	STEEL	FRICTION/ABRASION	MaxiDura	105	64	HOIST ARMS	STEEL	CRACK	MaxiDura	101
46	"C" FRAME BRACKET	STEEL	CRACKS	MaxiDura	101+107		MOTOR GIRDER				
47	BASE ARMS	STEEL	ABRASION/CRACKS	MaxiDura	101	65	BLADE LIFTING ARM	STEEL	CRACK	MaxiDura	101
48	BLADE ASSEMBLY	MN.STEEL	IMPACT/ABRASION	MaxiDura	108/133	66	BRAKE DRUM	CAST IRON	FRICTION	MaxiDura	115
49	GEAR SHIFTING LEVER	STEEL	FRICTION	MaxiDura	SP	67	LIFTING HOUSING MOUNTING BRACKET	STEEL	CRACK	MaxiDura	101
50	TRACK FARM	STEEL	CRACKS	MaxiDura	101		CRANES				
51	IDLER SHAFT	STEEL	FRICTION	MaxiDura	101	68	AXLE HOUSING	STEEL	FRICTION	MaxiDura	101
52	TRACK FRAME LEVER	STEEL	CRACK	MaxiDura	SP	69	HYDRAULIC PIPE	STEEL	LEAKAGE	MaxiDura	101
						70	ROOMS	STEEL	CRACK	MaxiDura	SP
						71	BODY	STEEL	CRACK	MaxiDura	SP