



ITEM	QTY	UNIT	DESCRIPTION	SIZE	MATERIAL SPEC	MATERIAL NUMBER	DRAWING NUMBER	UNIT WEIGHT	WEIGHT UNIT
1	1	EA	CARRYING STATION BASE WELDMENT (PLAIN)			ZK11242336	10159759-DWK	3,575	LB
2	2	EA	SUPPORT ROLLER AND SHAFT ASSEMBLY			ZK11240595	10159017-DWK	10,160	LB
3	1	EA	GUARD WELDMENT WITH HEAT SHIELD AND GRAPHITE LUBE			ZK11244536	10161016-DWK	250	LB
4	1	EA	GUARD WELDMENT WITH HEAT SHIELD			ZK11244595	10161038-DWK	235	LB
5	4	EA	ADJUSTING BLOCK DETAIL			ZK11244687	5-54993	80	LB
6	4	EA	ADJUSTING SCREW			ZK11155570	3-27815	30	LB
7	2	EA	SUPPORT LEG DETAIL			ZK11244627	10161041-DWK	6,0	LB
8	2	EA	SUPPORT LEG DETAIL			ZK11244607	10161056-DWK	6,0	LB
9	2	EA	PLAIN STATION GUARD WELDMENT			ZK11244784	10161059-DWK	11	LB
10	16	EA	BOLT, HEX HEAD 1 5/8 - 6UNC - 2A X 9 LONG		SAE J429 GR. 5	ZK11253307			
11	16	EA	NUT, HEX HEAD 1 5/8 - 6UNC - 2B		SAE J995 GR. 5	MM0360075			
12	32	EA	WASHER, PLAIN 1 5/8		ASTM F436	MM0360176			
13	16	EA	BOLT, HEX HEAD 1 1/8 - 7UNC - 2A X 4 1/2 LONG		SAE J429 GR. 5	MM0378838			
14	16	EA	NUT, HEX HEAD 1 1/8 - 7UNC - 2B		SAE J995 GR. 5	MM0327698			
15	16	EA	WASHER, PLAIN 1 1/8		ASTM F436	00-651-016-930			
16	12	EA	BOLT, HEX HEAD 1/2 - 13UNC - 2A X 1 1/4 LONG		ASTM A307	04-001029			
17	10	EA	BOLT, HEX HEAD 1/2 - 13UNC - 2A X 2 LONG		ASTM A307	04-001032			
18	22	EA	NUT, HEX HEAD 1/2 - 13UNC - 2B		ASTM A563	MM0325589			
19	16	EA	WASHER, PLAIN 1/2		ASTM A307	04-001349			
20	6	EA	WASHER, BEVELED 1/2		ASTM F436	MM0310603			
21	1	EA	GRAPHITE BLOCK, 1 X 14 X 18 LONG, H-80 D OR EQUIV. (SHOP MAY PIECE)		GRAPHITE	ZK11246202			

- NOTES:
1. KILN ROTATION IS COUNTER CLOCKWISE LOOKING FROM DISCHARGE END TOWARD FEED END.
 2. USE MACHINED BEARING PAD SURFACE AND SCRIBE LINES ON BASE WELDMENT AS SHOWN IN PLAN VIEW FOR FIELD SET UP AND ALIGNMENT. SLOPE GAUGES ARE FURNISHED FOR FINAL ALIGNMENT. REFER TO INSTALLATION MANUAL FOR ALIGNMENT TOLERANCES.
 3. CLEAN THE TOP MACHINED SURFACES OF THE CARRYING STATION BASE WELDMENT, MAKING SURE ALL BURRS AND FOREIGN MATERIAL ARE REMOVED. COAT THE SURFACES WITH A HEAVY GREASE BEFORE SETTING THE ROLLER/BEARING ASSEMBLIES ON THE BASE.
 4. TORQUE BOLTS, ITEM 13, TO 900 FT/LBS.
 5. TORQUE BOLTS, ITEM 10, TO 2250 FT/LBS.