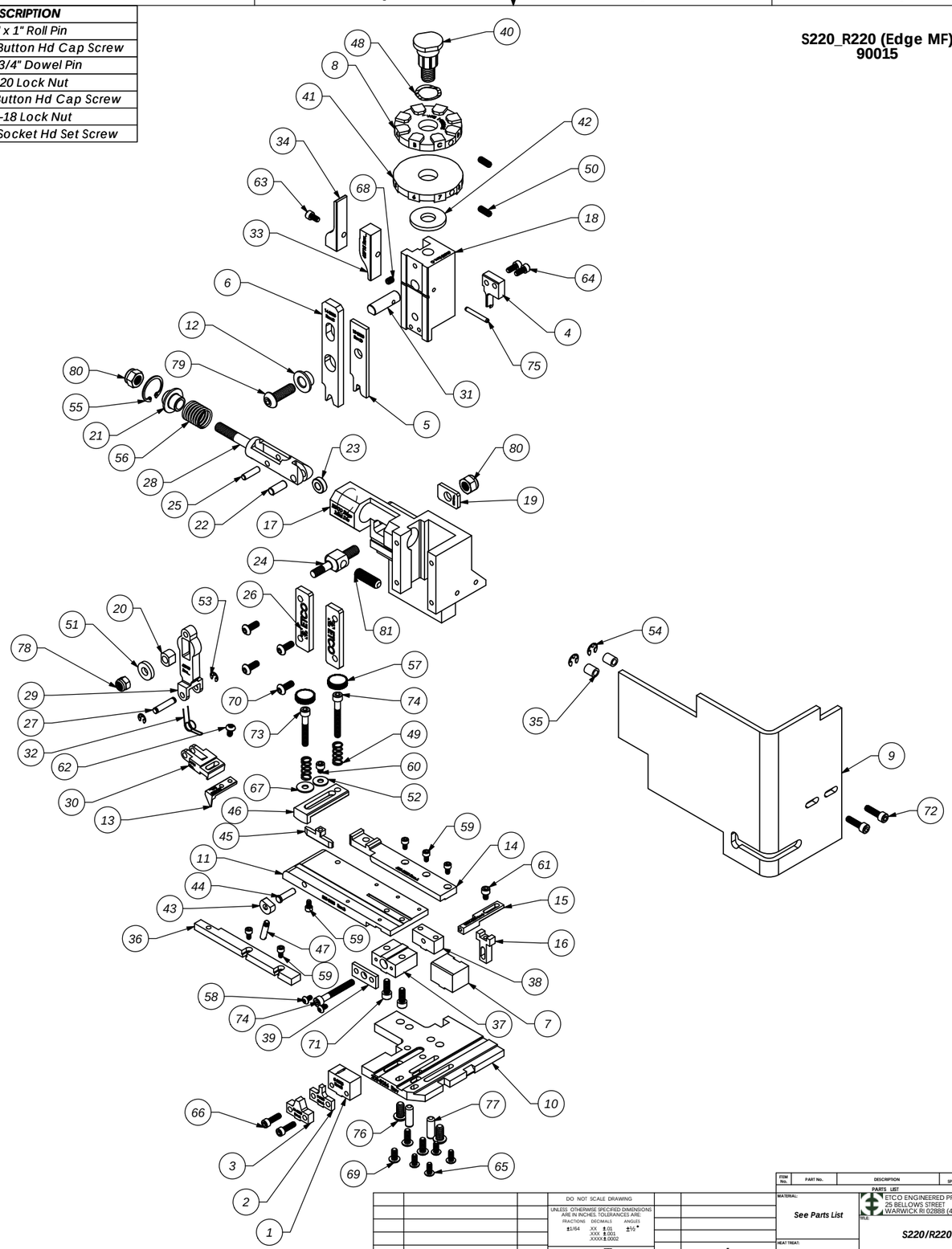
ITEM NO.	QTY.	part_code	PART NUMBER	DESCRIPTION
1	**1**	**75789**	**8-3023**	**Cut-off Die**
2	**1**	**75790**	**9-3023**	**Anvil**
3	**1**	**75791**	**9A-3023**	**Insulation Anvil**
4	**1**	**75792**	**12-3023**	**Cut-off Punch**
5	**1**	**75794**	**13-3023**	**Wire Rolling Tool**
6	**1**	**75795**	**14-3023**	**Insulation Rolling Tool-.080-.100 dia.**
7	1	74802	26-3000	Backup Block
8	1	100071	34-3023-1	Wire Crimp Dial
9	1	76403	199-3005	Safety Guard
10	1	100068	200-8006	Baseplate
11	1	75931	250-3023	Feed Plate
12	1	100067	253S-3002	Insulation Tool Spacer
13	1	100070	303-3023	Feed Finger
14	1	75932	500-3023	Rear Guide Rail
15	1	76464	1600A-3001	Adjustable Stripper
16	1	74803	1600B-3000	Adjustable Stripper Holder
17	1	63660	ED2-M	Frame
18	1	63658	ED3	Plunger
19	1	63709	ED4	Retainer
20	1	63731	ED5	Feed Adjustment Guide Block
21	1	63714	ED6	Spring Retainer
22	1	63733	ED7	Cam Roll Pin
23	1	63706	ED8	Cam Roller
24	1	63704	ED9	Feed Adjustment Block
25	1	64245	ED10	Feed Arm Pin
26	2	63717	ED11	Gib
27	1	63701	ED12	Feed Finger Shaft
28	1	63705	ED13	Adjustable Feed Piston
29	1	63700	ED14	Feed Arm
30	1	63702	ED16	Feed Finger Retainer
31	1	63659	ED44	Locating Dowel
32	1	63732	ED45	Feed Finger Spring
33	1	63715	ED51	Post-feed Cam
34	1	63716	ED52	Pre-Feed Cam
35	2	74491	GS-375	Guard Spacer
36	1	74840	MX28-1-S	Front Guide Rail
37	1	74384	MX29-S	Slide Support
38	1	74388	MX30-S	Support Anchor
39	1	74390	MX32-S	Support Cover
40	1	74407	MX33	Mounting Post
41	1	74409	MX35	Insulation Dial
42	1	74411	MX36	Dial Spacer
43	1	74425	MX84-S	Brake Cam
44	1	74426	MX85-S	Cam Pivot Pin
45	1	74428	MX86-S	Brake Shoe
46	1	75178	MX87-S	Lift Arm
47	1	74430	MX88-S	Lever
48	1	72310	MX104	Wave Disc Spring
49	2	77322	LC-045E-10-M	Spring
50	2	70739	McMaster-Carr #3126A53	Spring Plunger
51	1	64213	McMaster Carr #98370A28	1/4" Hardened Flatwasher
52	1	72519	McMaster Carr #98029A043	#8 Hardened Washer
53	2	72069	McMaster Carr #98407A118	#8 E-Style Retaining Ring
54	2	64214	McMaster Carr #98407A122	#10 E-Style Retaining Ring
55	1	63734	McMaster Carr #98455A_122	Retaining Ring
56	1	63735	MS24585-1453	Piston Spring
57	2	73785	SPI 99-602-5	#10 Black Knurled Knob
58	2	63792	6-32_.25bh	#6-32 x 1/4" Button Hd Cap Screw
59	6	63207	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw
60	1	60265	8-32_.19sh	#8-32 x 3/16" Socket Hd Cap Screw
61	1	63163	8-32_.25sh	#8-32 x 1/4" Socket Hd Cap Screw
62	1	77097	8-32_.31bh	#8-32 x 5/16" Button Hd Cap Screw
63	1		8-32_.31sh	#8-32 x 5/16" Socket Hd Cap Screw
64	2	63161	8-32_.38sh	#8-32 x 3/8" Socket Hd Cap Screw
65	4	61472	8-32_.38bh	#8-32 x 3/8" Button Hd Cap Screw
66	2	100069	8-32_.56sh	#8-32 x 9/16" Socket Hd Cap Screw
67	1	63753	10fw	#10 Flatwasher
68	1	63054	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw
69	1	78993	10-32_.38bh	#10-32 x 3/8" Button Hd Cap Screw
70	6	76501	10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw
71	2	63056	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw
72	2	64215	10-32_.69sh	#10-32 x 11/16" Socket Hd Cap Screw
73	1	77396	10-32_1.25sh	#10-32 x 1 1/4" Socket Hd Cap Screw
74	2	63826	10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw

ITEM NO.	QTY.	part_code	PART NUMBER	DESCRIPTION
75	1	62040	1.8_1.00rp	1/8" x 1" Roll Pin
76	2	63632	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw
77	2	64215	1.4_.75dp	1/4" x 3/4" Dowel Pin
78	1	63707	1.4_20 LN	1/4-20 Lock Nut
79	1	63055	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw
80	2	63708	5.16-18 LN	5/16-18 Lock Nut
81	1	64216	5.16-24_1.00ssf	5/16-24 x 1" Socket Hd Set Screw

Note:
*1) Items marked in **"Bold Italic"** = High wear tooling.*
2) Use OEM replacement tooling only.

APPROVED FOR TOOLING



ITEM No.	PART No.	DESCRIPTION	MATERIAL SPECIFICATION	QTY. REQ'D

PARTS LIST

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
FRACTIONS ±1/64 | DECIMALS XX ±.01, XXX ±.005, XXXX ±.0002 | ANGLES ±½°

SURFACE FINISH √ ALL OVER

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MATERIAL: **See Parts List**

HEAT TREAT:

FINISH:

QTY: -

USED ON:

APPLICATION:

ETCO ENGINEERED PRODUCTS
25 BELLOWS STREET
WARWICK RI 02888 (401)-467-2400

TITLE: **S220/R220**

DWG. **S220_R220 (Edge MF)** REV. -

SCALE: **1:8** CAD FILE:

CHECKED BY: DATE:

DRAWN BY: **CSG** DATE: **30APR15**

SIZE **D**

LVL	REVISION	BY/DATE

S220_R220 (Edge MF)
90015

5/27/2015