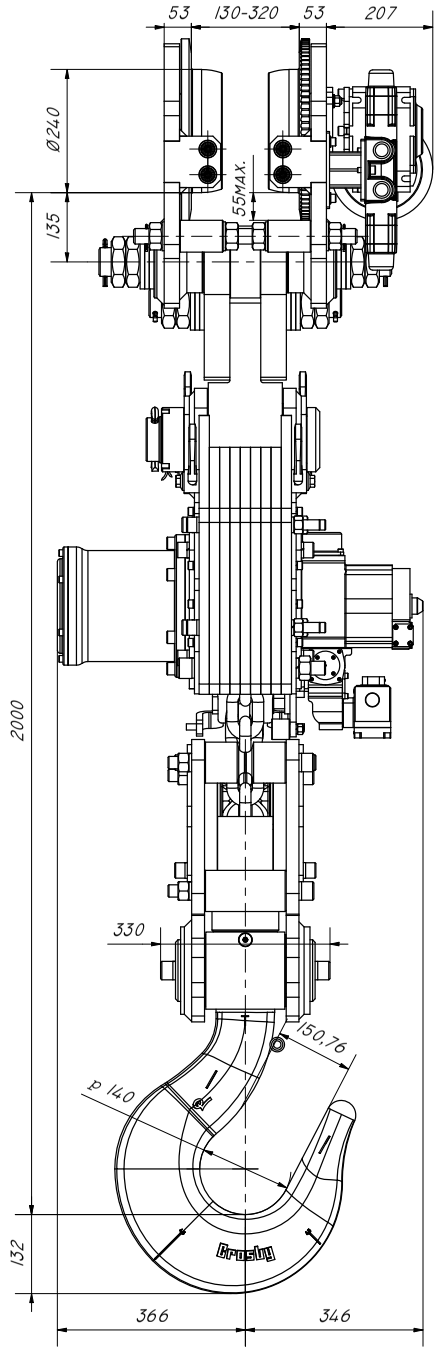
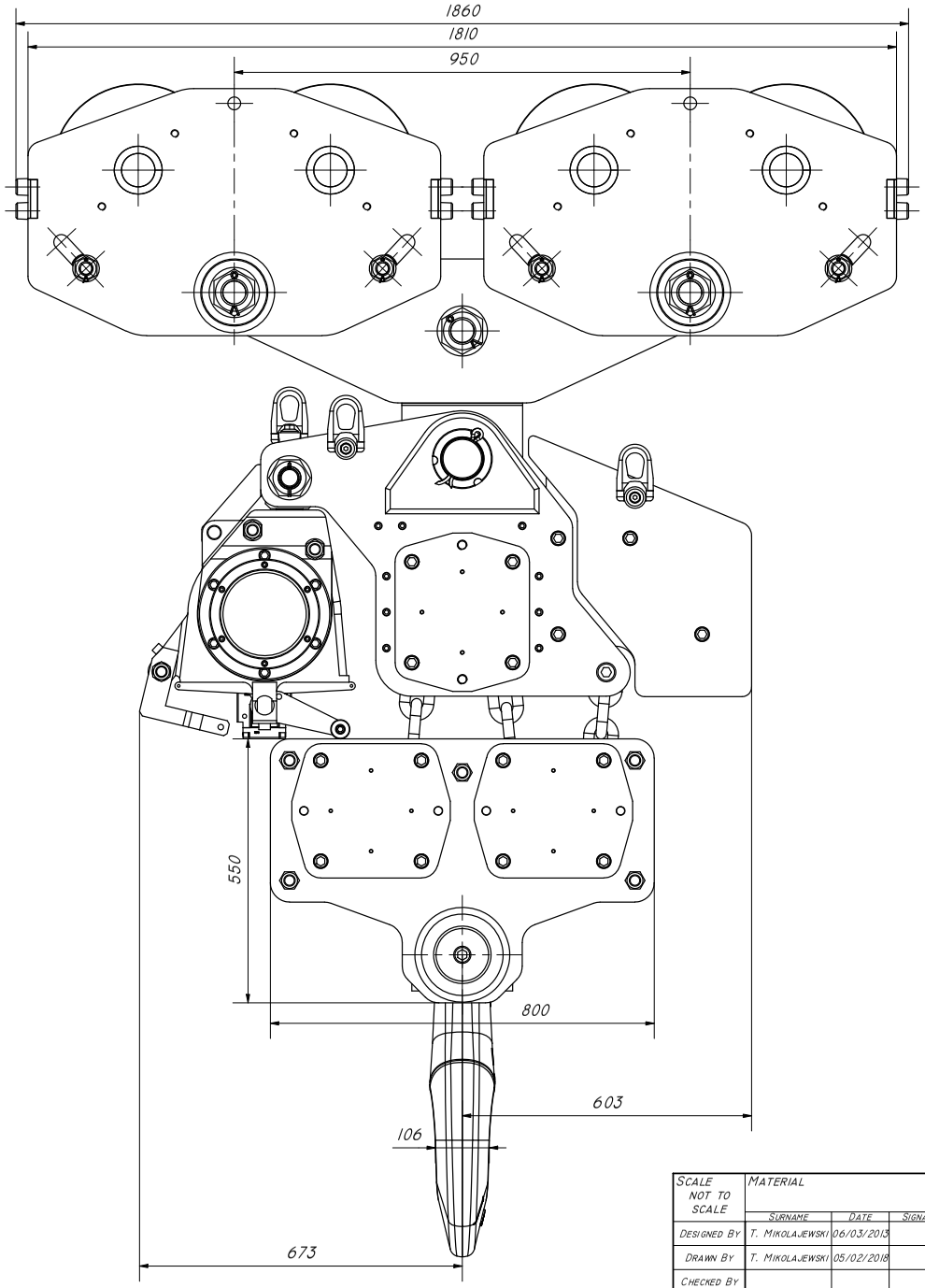
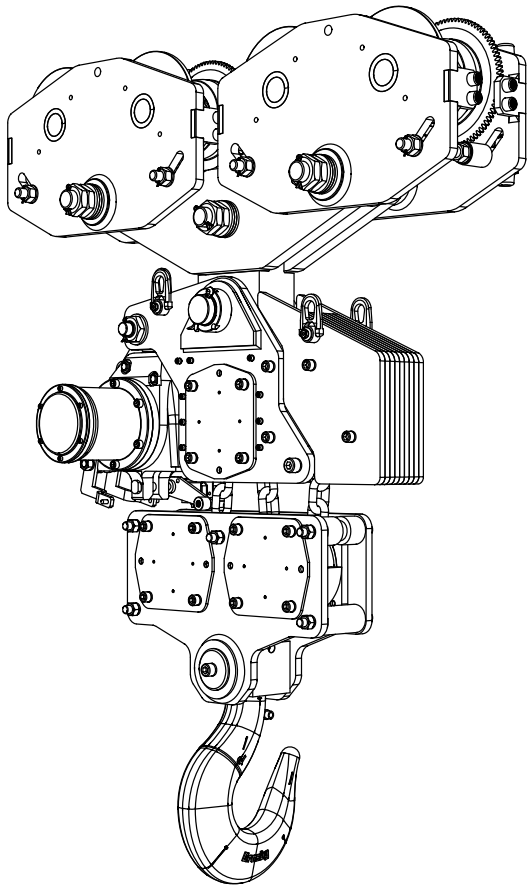
REVISION HISTORY		
REV.	DATE	APPROVED
0		



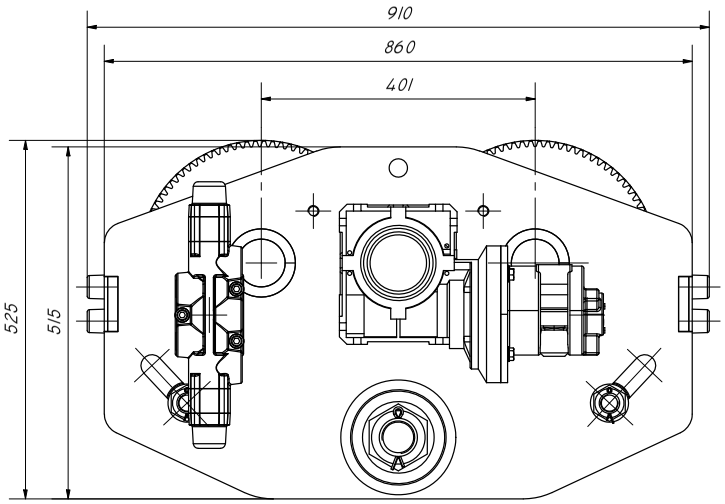


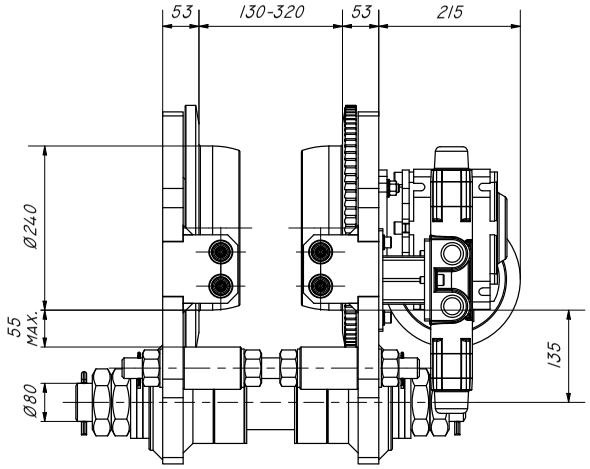


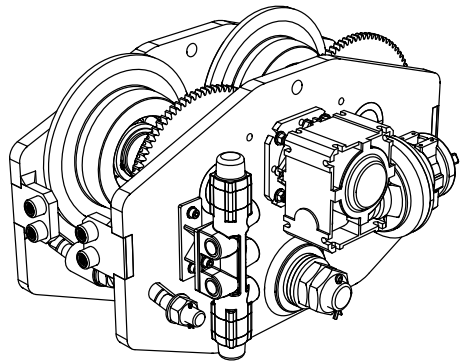
SCALE NOT TO SCALE	MATERIAL			TITLE OF PART: 50T HOIST AND TROLLEYS	PART NUMBER: DRG 1506-00 / / 1
	SURNAME	DATE	SIGNATURE		
DESIGNED BY	T. MIKOLAJEWSKI	06/03/2013		RED ROOSTER LIFTING	DATE: 05/02/2018
DRAWN BY	T. MIKOLAJEWSKI	05/02/2018			REVISION: 0 WEIGHT: 1900KG
CHECKED BY					REPLACES DRAWING: -
APPROVED BY	B. AITKEN				PROFILE NUMBER: -
SHEET SIZE: A3				TITLE OF PROJECT: TNC-50TW/4-AT50-2S	

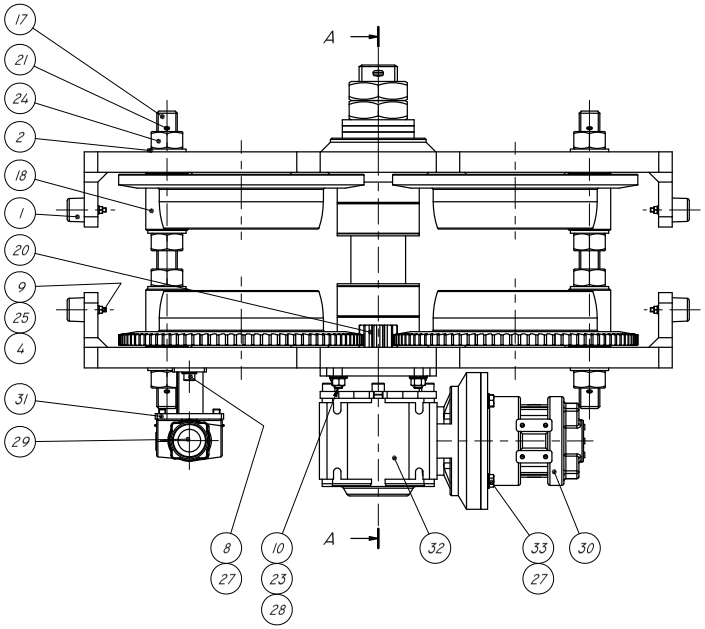
UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN MILIMETERS
TOLERANCES
LINEAR
UP TO 5 ▷ 0,05
OVER 5 UP TO 30 ▷ 0,1
OVER 30 UP TO 120 ▷ 0,2
OVER 120 UP TO 500 ▷ 0,25
OVER 500 UP TO 1000 ▷ 0,5
OVER 1000 ▷ 1
ANGULAR ▷ 0,5°
SURFACE ROUGHNESS N10
IF IN DOUBT ASK

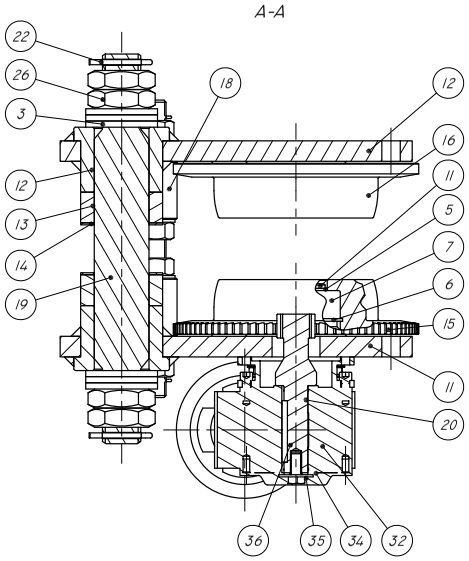
REVISION HISTORY		
REV.	DATE	APPROVED
1		











PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	REV.
1	8		BUFFER	0
2	8	DIN 125 - A 31	WASHER	
3	6	DIN 125 - A 58	WASHER	
4	8	DIN 125 - A 6.4	WASHER	
5	4	DIN 471 - 85 x 3	SPRING RETAINING RING	
6	4	DIN 472 - 180 x 4	SPRING RETAINING RING	
7	4	DIN 625 SKF - SKF 6317-2Z	DEEP GROOVE BALL BEARINGS SINGLE ROW WITH TWO Z SHIELDS SKF	
8	5	DIN 912 - M10 x 25	CYLINDER HEAD CAP SCREW	
9	8	DIN 912 - M6 x 50	CYLINDER HEAD CAP SCREW	
10	4	DIN 913 - M12 x 40	HEXAGON SOCKET SET SCREW	
11	1	DRG 1505-02	MOTOR PLATE	0
12	1	DRG 1505-03	SIDE PLATE	0
13	DEPENDS ON THE FLANGE	DRG 1505-09	SPACER	0
14	DEPENDS ON THE FLANGE	DRG 1505-10	SPACER WASHER	0
15	2	DRG 1505-11	GEAR WHEEL	0
16	2	DRG 1505-12	FLAIN WHEEL	0
17	2	DRG 1505-13	TIE ROD	0
18	4	DRG 1505-14	ANTI TIP ROLLER	0
19	1	DRG 1505-15 OR DRG 1505-16 OR DRG 1505-17	LOAD BAR (RANGE I - FLANGE 130÷200MM) LOAD BAR (RANGE II - FLANGE 200÷260MM) LOAD BAR (RANGE III - FLANGE 260÷320MM)	0 0 0
20	1	DRG 1505-18 OR DRG 1505-25	PINION SHAFT (FOR GEARBOX BONFIGLIOLI) PINION SHAFT (FOR GEARBOX NORD)	0 0
21	4	ISO 1234 - 4 X 40	SPLIT PIN	
22	2	ISO 1234 - 8 X 71	SPLIT PIN	
23	4	ISO 4032 - M12	HEX NUT	
24	8	ISO 4032 - M30	HEX NUT	
25	8	ISO 4032 - M6	HEX NUT	
26	4	ISO 4035 - M56	HEX NUT	
27	9	NL10SP	M10 NORDLOCK WASHER LARGE DIAMETER GLUED PAIR	0
28	4	NL12SP	M12 NORDLOCK WASHER LARGE DIAMETER GLUED PAIR	0
29	1	VERSA - SPOOL VALVE		0
30	1	VS6C	AIR MOTOR: GLOBE	0
31	1	SPOOL VALVE BRACKET		0
32	1	SKISI75FA-IEC80 (RATIO 80-1)	NORD SKISI75FA-IEC80 (RATIO 80-1)	0
33	4	CSN EN 24018 - M10X40	SCREW	
34	1	DIN 9021 - 17	WASHER	
35	1	ISO 4018 - M16 X 35	HEX-HEAD BOLT	
36	1	DIN 6885 - A 10 x 8 x 90	PARALLEL KEY	

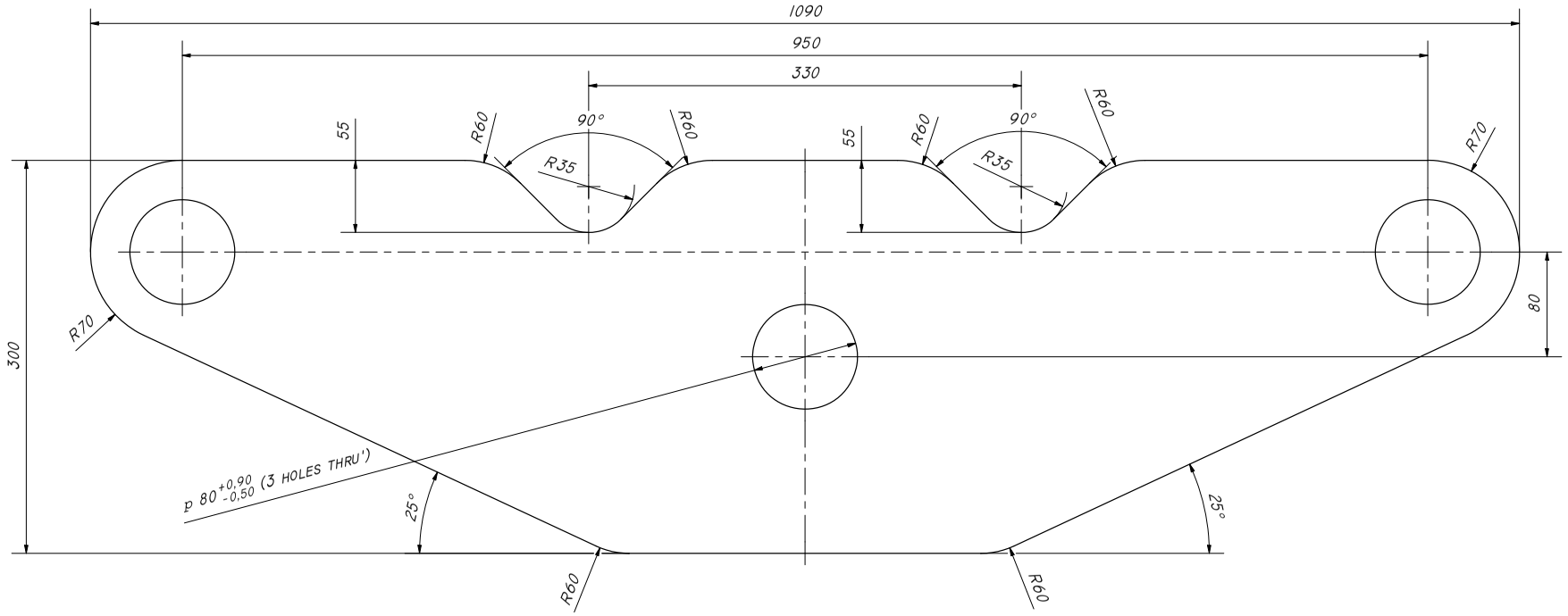
SCALE 1:7.5	MATERIAL		TITLE OF PART: 25TE AIR TROLLEY (AT25S)	PART NUMBER: DRG 1505D-01 1/1
	SURNAME	DATE	SIGNATURE	
DESIGNED BY	TOMASZ	19/04/2013		
DRAWN BY	E. CRICHTON	29/01/2018		
CHECKED BY				
APPROVED BY	B. AITKEN			
SHEET SIZE A3		TITLE OF PROJECT: 25TE HOIST AND TROLLEY		

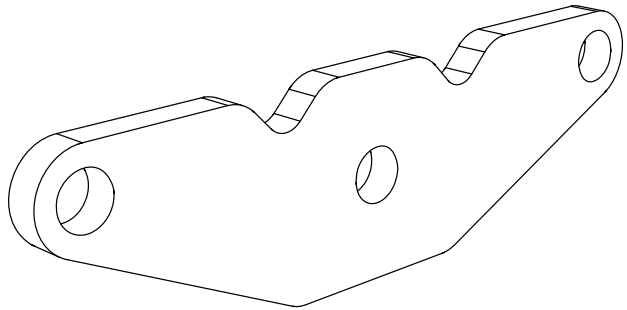
RED ROOSTER LIFTING

DATE: 29/01/2018
REVISION: 0
WEIGHT: 361.6 KG
REPLACES DRAWING
PROFILE NUMBER

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN MILIMETERS
TOLERANCES
LINEAR
UP TO 5 ± 0,05
OVER 5 UP TO 30 ± 0,1
OVER 30 UP TO 120 ± 0,2
OVER 120 UP TO 500 ± 0,25
OVER 500 UP TO 1000 ± 0,5
OVER 1000 ± 1
ANGULAR ± 0,5°
SURFACE ROUGHNESS N8
IF IN DOUBT ASK

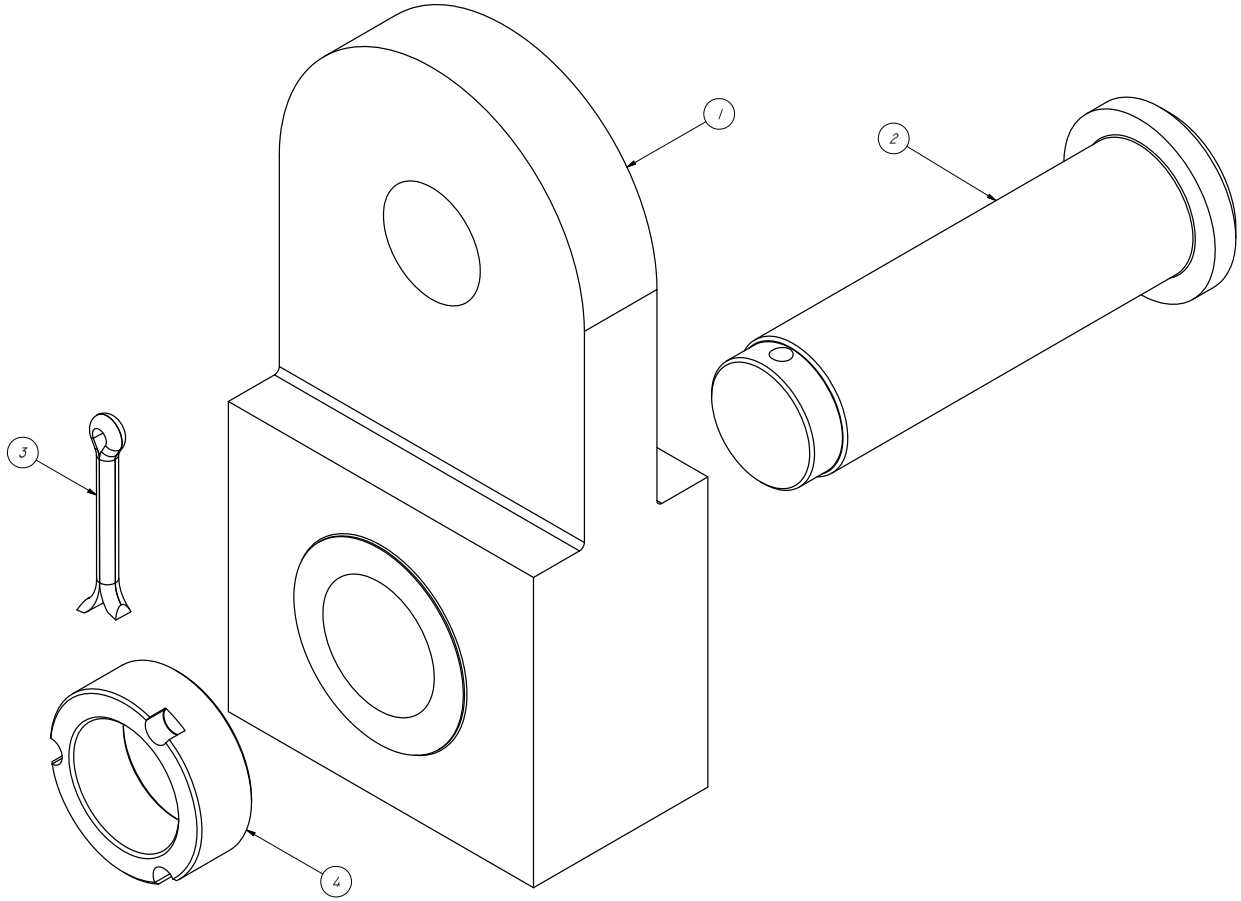
REVISION HISTORY		
REV.	DATE	APPROVED
0		

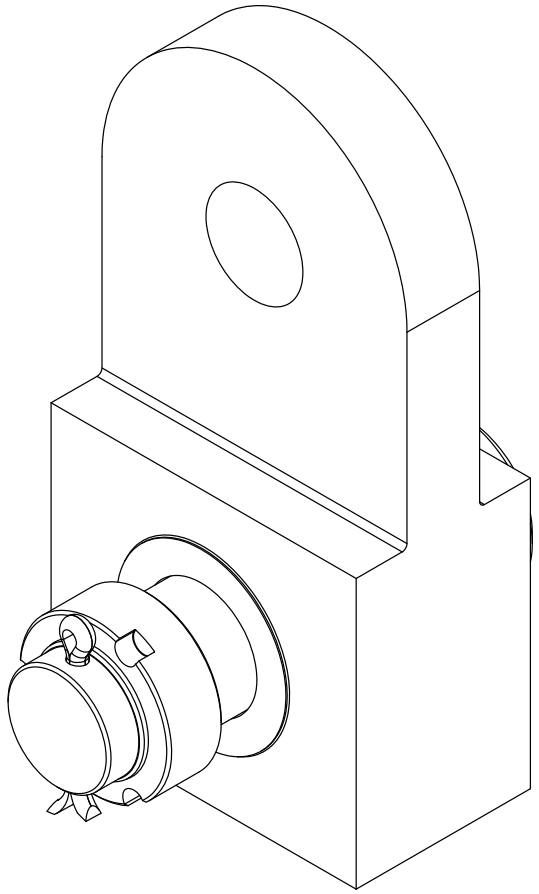




SCALE 1:3.5	MATERIAL S355 J2G3			TITLE OF PART 50TE TANDEM PLATE	PART NUMBER DRG 1506-01 / /
	SURNAME	DATE	SIGNATURE		UNLESS OTHERWISE SPECIFIED
DESIGNED BY	T. MIKOLAJEWSKI	06/03/2013		RED ROOSTER LIFTING	ALL DIMENSIONS ARE IN MILIMETERS
DRAWN BY	E. CRICHTON	28/02/2018			TOLERANCES LINEAR UP TO 5 ± 0,05 OVER 5 UP TO 30 ± 0,1 OVER 30 UP TO 120 ± 0,2 OVER 120 UP TO 500 ± 0,25 OVER 500 UP TO 1000 ± 0,5 OVER 1000 ± 1
CHECKED BY				DATE 28/02/2018	
APPROVED BY	B. AITKEN			REVISION 0 / WEIGHT 88.7 KG	ANGULAR ± 0,5°
SHEET SIZE A3	TITLE OF PROJECT 50TE HOIST AND TROLLEY			REPLACES DRAWING / PROFILE NUMBER	SURFACE ROUGHNESS N10
					IF IN DOUBT ASK

REVISION HISTORY		
REV.	DATE	APPROVED
0		



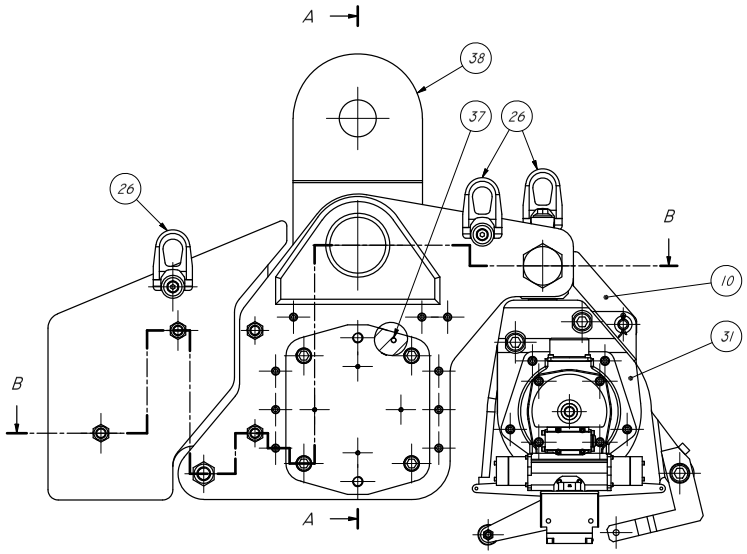


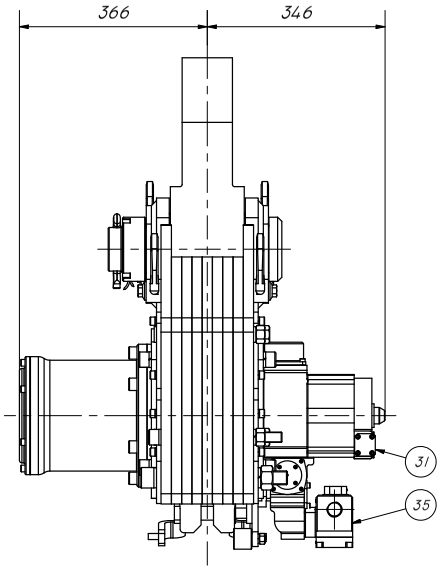
PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	REV.
1	1	DRG 1506-05	Top eye	0
2	1	DRG 1428-22	Pin	0
3	1	DIN EN ISO 1234 - 13x110	Split Pin	
4	1	DRG 1428-23	Nut	0

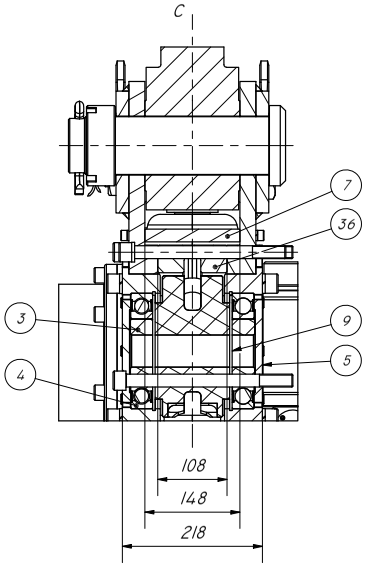
SCALE 1:3	MATERIAL			TITLE OF PART: Top Eye (for tandem plate) - Ass'bly	PART NUMBER: DRG 1506-06 / / 1
	SURNAME	DATE	SIGNATURE		
DESIGNED BY	T. Mikolajewski	07/07/2011		RED ROOSTER LIFTING	DATE: 01/03/2018
DRAWN BY	E. Crichton	01/03/2018			REVISION: 0 WEIGHT: N/A
CHECKED BY					REPLACES DRAWING
APPROVED BY	B. Aitken				PROFILE NUMBER
SHEET SIZE A3				TITLE OF PROJECT: TNC-50TW/4-AT50-2S	

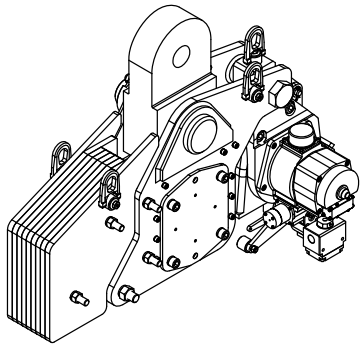
UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN MILIMETERS
TOLERANCES
LINEAR
UP TO 5 ± 0.05
OVER 5 UP TO 30 ± 0.1
OVER 30 UP TO 120 ± 0.2
OVER 120 UP TO 500 ± 0.25
OVER 500 UP TO 1000 ± 0.5
OVER 1000 ± 1
ANGULAR ± 0.5°
SURFACE ROUGHNESS N10
IF IN DOUBT ASK

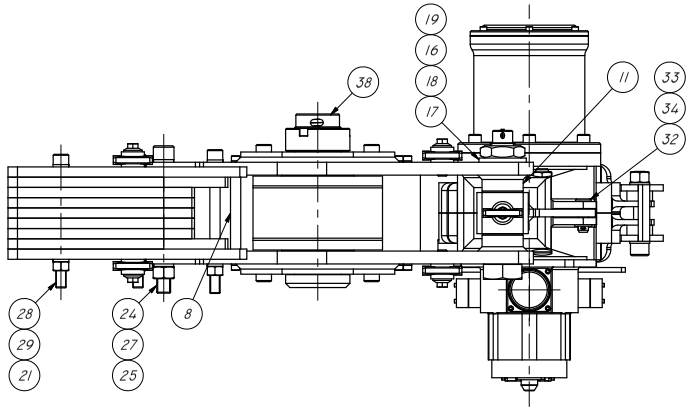
REVISION HISTORY		
REV.	DATE	APPROVED
0		



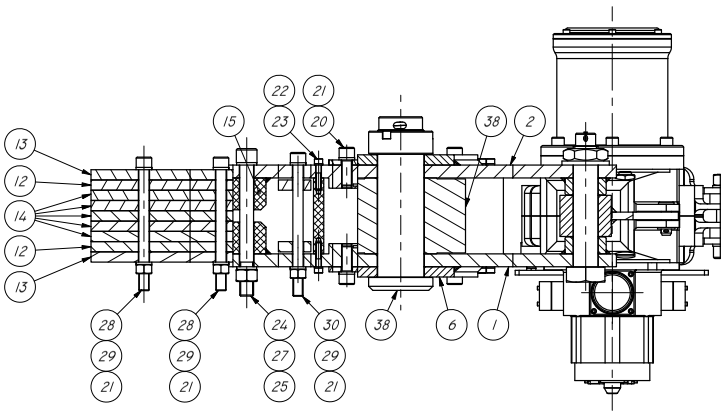




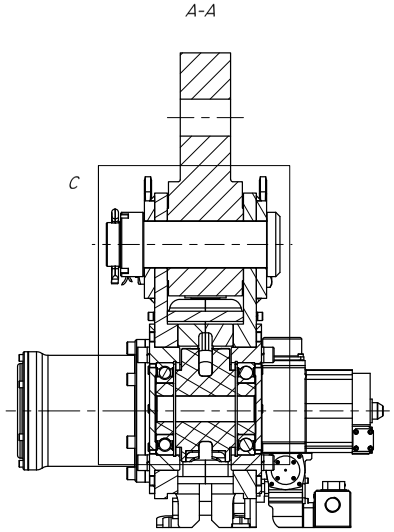




B-B (1:10)



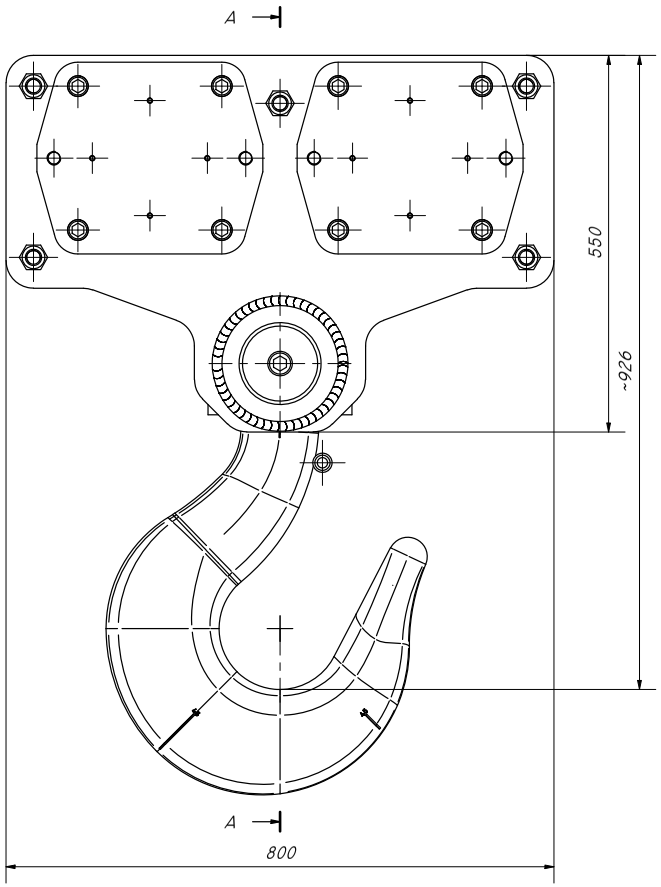
A-A

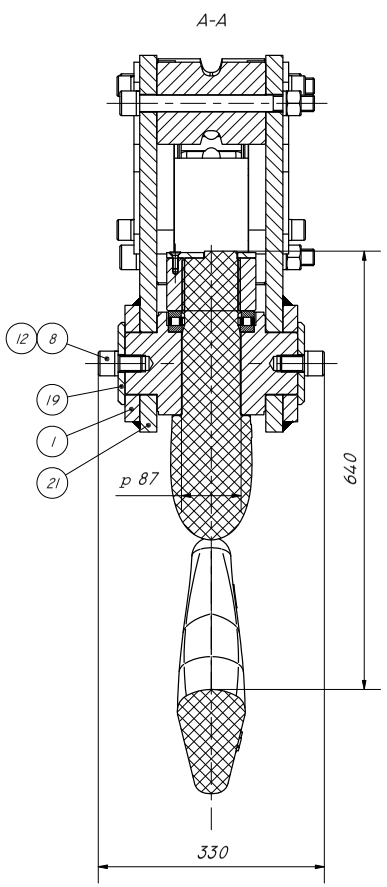


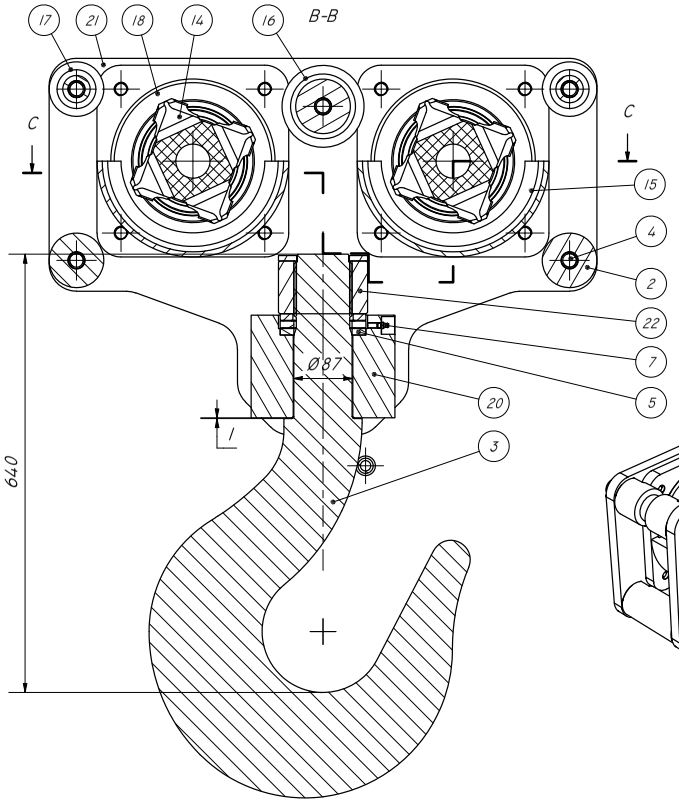
PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	REV.
1	1	DRG 1428-02	TNC 50 TW/4 AIR HOIST - TOP BLOCK PLATE I	0
2	1	DRG 1428-03	TNC 50 TW/4 AIR HOIST - TOP BLOCK PLATE II	0
3	2	DRG 1349-03	IDLER POCKET WHEEL WITH FIVE POCKETS (22X66)	0
4	2	6220-2Z	BEARING FAG OR SKF	0
5	2	DRG 1428-15	TNC 50 TW/4 AIR HOIST - BEARING HOUSING - TOP BLOCK	0
6	2	DRG 1428-14	TNC 50 TW/4 AIR HOIST - BUTT-STRAP	0
7	1	DRG 1428-08	TNC 50 TW/4 AIR HOIST - PLATE II	0
8	2	DRG 1428-07	TNC 50 TW/4 AIR HOIST - PLATE I	0
9	2	DIN 472 - 180 x 4	SPRING RETAINING RING	
10	1	DRG 1428-17	TNC 50 TW/4 AIR HOIST - ROTATION RESTRAINT - G.A	0
11	2	DRG 1428-05	TNC 50 TW/4 AIR HOIST - WASCHER I	0
12	2	DRG 1428-11	TNC 50 TW/4 AIR HOIST - COUNTER WEIGHT PLATE I	0
13	2	DRG 1428-12	TNC 50 TW/4 AIR HOIST - COUNTER WEIGHT PLATE II	0
14	5	DRG 1428-13	TNC 50 TW/4 AIR HOIST - COUNTER WEIGHT PLATE III	0
15	2	DRG 1428-06	TNC 50 TW/4 AIR HOIST - ROPE ANCHOR BOSSES	0
16	1	DRG 1428-10	HEXAGON HEAD BOLT - PRODUCT GRADES A AND B (ISO 4014 - M48 x 320)	0
17	1	ISO 7091 - ST 48 - 100 HV	PLAIN WASHERS - NORMAL SERIES - PRODUCT GRADE C	
18	1	ISO 4035 - M48	HEXAGON THIN NUTS (CHAMFERED) - PRODUCT GRADES A AND B	
19	1	BS EN ISO 1234 - 6.3X52	SPLIT PIN	
20	8	ISO 4762 - M20 x 55	HEXAGON SOCKET HEAD CAP SCREW	
21	16	IS 6735 - 20	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION	
22	18	IS 6735 - 10	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION	
23	18	ISO 4762 - M10 x 50	HEXAGON SOCKET HEAD CAP SCREW	
24	1	JIS B 1176 - M27 x 260	CYLINDER HEAD CAP SCREW	
25	2	IS 6735 - 27	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION	
26	5	DSR M18	DSR - DOUBLE SWIVEL RINGS, HIGH TENSILE, CLASS > 8	0
27	1	ISO 4032 - M27	HEXAGON NUTS, STYLE 1 - PRODUCT GRADES A AND B	
28	2	ANSI B18.3.1M - M20x2.5 x 240	BROACHED SOCKET HEAD CAP SCREW - METRIC	
29	4	ISO 4032 - M20	HEXAGON NUTS, STYLE 1 - PRODUCT GRADES A AND B	
30	2	ANSI B18.3.1M - M20x2.5 x 260	BROACHED SOCKET HEAD CAP SCREW - METRIC	
31	1		TNC-25TWPLE - TOP BLOCK	0
32	1	ISO 2341 - B - 20 x 60	CLEVIS PINS WITH HEAD	
33	1	BS EN ISO 1234 - 5x32	SPLIT PIN	
34	1	ISO 7092 - ST 20 - 140 HV	PLAIN WASHERS-SMALL SERIES-PRODUCT GRADE A	
35	1	VPA3165-10	AIR OPERATED VALVE - SMC	0
36	2	DRG 1428-16	TNC 50 TW/4 AIR HOIST - CHAIN GUIDE	0
37	4	ISO 2338 - 10 H8 x 20 - B	PARALLEL PINS OF UNHARDENED STEEL AND AUSTENTIC STAINLESS STEEL	
38	1	DRG 1428-24	TOP EYE	0

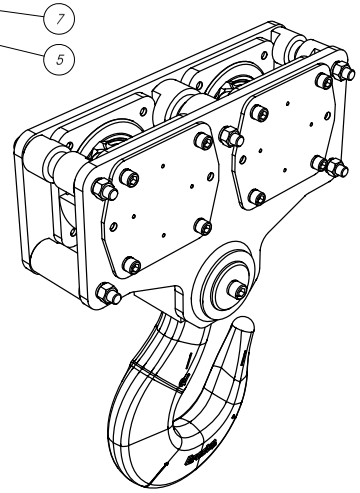
SCALE 1:10	MATERIAL -	TITLE OF PART: TOP BLOCK WITH SHACKLE SUSPENSION			PART NUMBER: DRG 1159-30 / / 1
	SURNAME	DATE	SIGNATURE		UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN MILIMETERS
DESIGNED BY	ADAM MIGALA	02/02/2010		RED ROOSTER LIFTING	TOLERANCES: LINEAR up to 5 ± 0,05; over 5 up to 30 ± 0,1; over 30 up to 120 ± 0,2; over 120 up to 500 ± 0,5; over 500 up to 1000 ± 1; over 1000 ± 1
DRAWN BY	E. CRICHTON	28/02/2018			DATE: 28/02/2018
CHECKED BY					REVISION: 0 WEIGHT: N/A
APPROVED BY	B. AITKEN				REPLACES DRAWING: DRG 1159-01
SHEET SIZE A3		TITLE OF PROJECT: TNC 50 TW/4 AIR HOIST			PROFILE NUMBER: ANGULAR ± 0,5° SURFACE ROUGHNESS N10
					IF IN DOUBT ASK

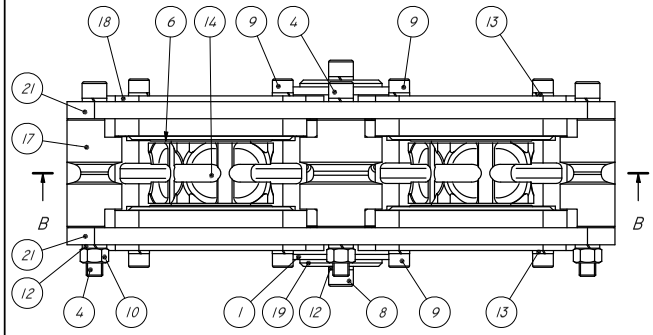
REVISION HISTORY		
REV.	DATE	APPROVED
0		

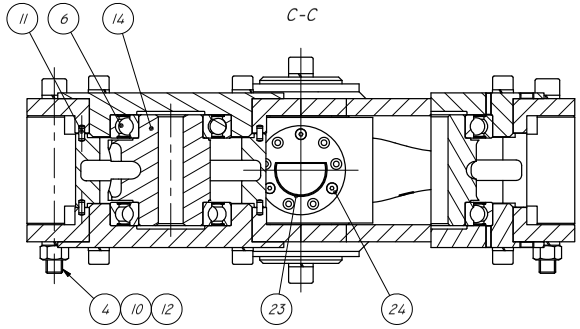












ITEM	QTY	PART NUMBER	DESCRIPTION	REV.	MASS
1	2	DRG 1409-31	TNC 50 TW/4 AIR HOIST - WASHER III	0	2,7 KG
2	2	DRG 1409-30	TNC 50 TW/4 AIR HOIST - SPACER	0	5,1 KG
3	1	DRG 1428-25	HOOK	0	93,9 KG
4	5	ANSI B18.3.1M - M24x3 x 260	BROACHED SOCKET HEAD CAP SCREW - METRIC		1,1 KG
5	1	81217 TN	BEARING FAG OR SKF	0	0,2 KG
6	4	6220-2Z	BEARING FAG OR SKF	0	3,1 KG
7	1	SBHGN A M8 IS 4009 (PART 1)	SPECIFITATION FOR GREASE NIPPLES. PART 1: BUTTON HEAD GREASE NIPPLES TYPE A		0,0 KG
8	2	ISO 4762 - M24 x 40	HEXAGON SOCKET HEAD CAP SCREW		0,3 KG
9	16	ISO 4762 - M20 x 55	HEXAGON SOCKET HEAD CAP SCREW		0,2 KG
10	5	ISO 4032 - M24	HEXAGON NUTS, STYLE 1 - PRODUCT GRADES A AND B		0,1 KG
11	8	ISO 13337 - 10 x 20	SPRING-TYPE STRAIGHT PINS - SLOTTED, LIGHT DUTY		0,0 KG
12	12	IS 6735 - 24	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION		0,0 KG
13	16	IS 6735 - 20	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION		0,0 KG
14	2	DRG 1172-01	POCKET WHEEL 22X66	2	12,1 KG
15	2	DRG 1409-19	TNC 50 TW/4 AIR HOIST - CHAIN GUIDE	0	8,5 KG
16	1	DRG 1409-28	TNC 50 TW/4 AIR HOIST - CENTRE SPACER	0	10,8 KG
17	2	DRG 1409-29	TNC 50 TW/4 AIR HOIST - EDGE SPACER GROOVED	0	4,3 KG
18	4	DRG 1409-22	TNC 50 TW/4 AIR HOIST - BEARING HOUSING - BOTTOM BLOCK	0	18,3 KG
19	2	DRG 1409-26	TNC 50 TW/4 AIR HOIST - COVER	0	0,8 KG
20	1	DRG 1409-27	TNC 50 TW/4 AIR HOIST - TRUNNION BOTOM BLOCK	0	34,4 KG
21	2	DRG 1409-25	TNC 50 TW/4 AIR HOIST - SIDE PLATE BOTTOM BLOCK	0	56,7 KG
22	1	DRG 1428-27	HOOK NUT	0	5,1 KG
23	1	DRG 1428-26	UNSCREWING PREVENTION PLATE	0	0,6 KG
24	3	ISO 10642 - M8 x 25	HEXAGON SOCKET COUNTERSUNK HEAD SCREW-1 - PRODUCT GRADE A		0,0 KG

SCALE 1:7.5

MATERIAL -

	SURNAME	DATE	SIGNATURE
DESIGNED BY	ADAM MIGALA	18/08/2009	
DRAWN BY	E. CRICHTON	05/02/2018	
CHECKED BY			
APPROVED BY	B. AITKEN		

SHEET SIZE A3

TITLE OF PART: BOTTOM BLOCK (HOOK)

RED ROOSTER LIFTING
UNITA HOUSE, THE MEADOWS
ELDFIELDRUM, ABERDEENSHIRE, AB51 0EZ
TEL +44(0)1651 87240
MAIN FAX +44(0)1651 872098
WWW.REDROOSTERLIFTING.COM

DATE 05/02/2018

REVISION 0 | WEIGHT N/A

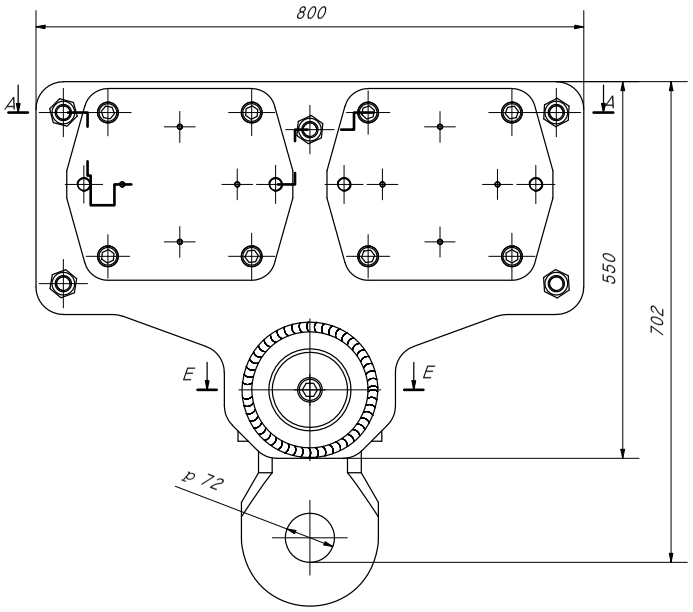
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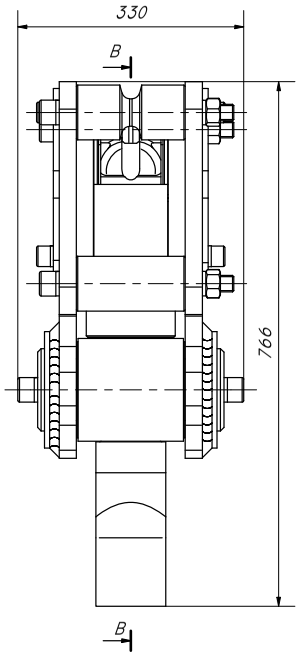
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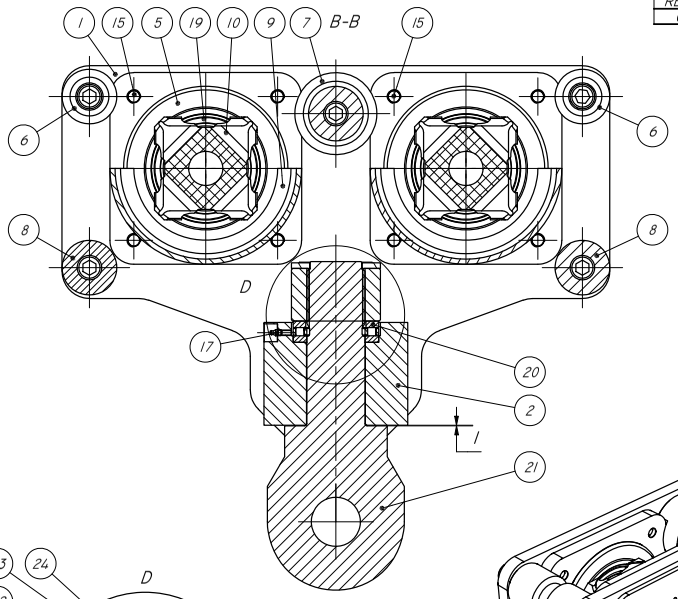
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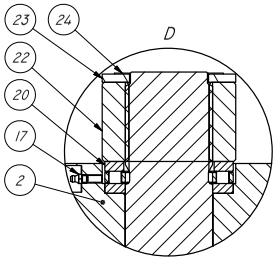
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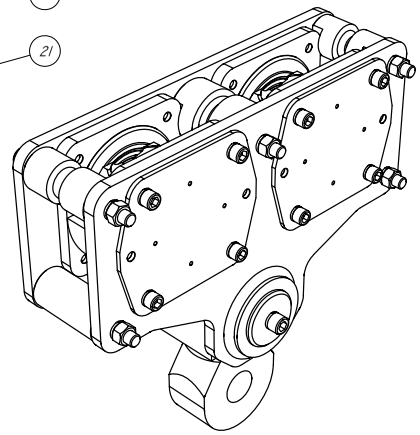
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ALL DIMENSIONS ARE IN MILIMETERS
TOLERANCES
LINEAR
UP TO 5 ± 0,05
OVER 5 UP TO 30 ± 0,1
OVER 30 UP TO 120 ± 0,2
OVER 120 UP TO 500 ± 0,25
OVER 500 UP TO 1000 ± 0,5
OVER 1000 ± 1
ANGULAR ± 0,5°
SURFACE ROUGHNESS N10
IF IN DOUBT ASK

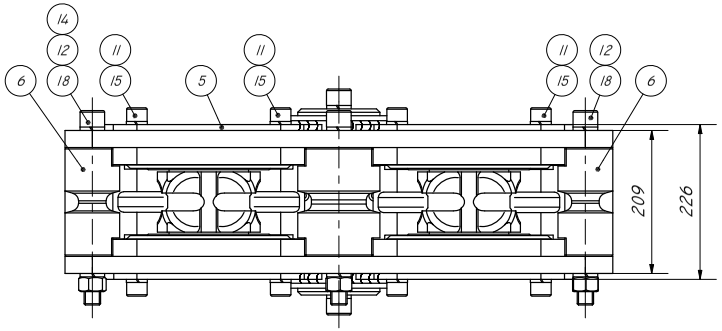


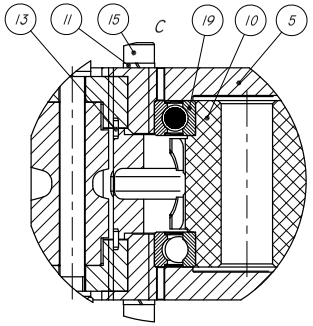


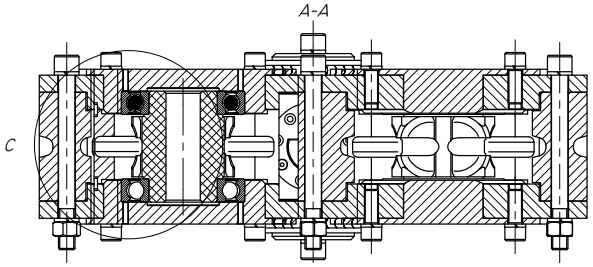


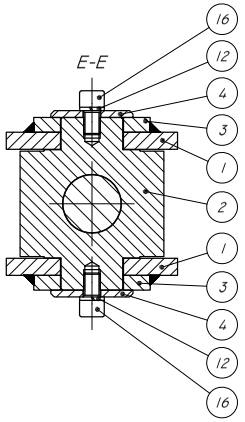












REVISION HISTORY		
REV.	DATE	APPROVED
0		

ITEM	QTY	PART NUMBER	DESCRIPTION	REV.
1	2	DRG 1159-17	TNC 50 TW/4 AIR HOIST - SIDE PLATE BOTTOM BLOCK	2
2	1	DRG 1159-18	TNC 50 TW/4 AIR HOIST - TRUNNION BOTOM BLOCK	3
3	2	DRG 1159-19	TNC 50 TW/4 AIR HOIST - WASHER III	2
4	2	DRG 1159-20	TNC 50 TW/4 AIR HOIST - COVER	2
5	4	DRG 1159-22	TNC 50 TW/4 AIR HOIST - BEARING HOUSING - BOTTOM BLOCK	2
6	2	DRG 1159-23	TNC 50 TW/4 AIR HOIST - EDGE SPACER GROOVED	3
7	1	DRG 1159-24	TNC 50 TW/4 AIR HOIST - CENTRE SPACER	3
8	2	DRG 1159-26	TNC 50 TW/4 AIR HOIST - SPACER	3
9	2	DRG 1159-27	TNC 50 TW/4 AIR HOIST - CHAIN GUIDE	2
10	2	DRG 1172-01	POCKET WHEEL 22X66	0
11	16	IS 6735 - 20	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION	
12	12	IS 6735 - 24	FASTENERS - SPRING LOCK WASHERS FOR SCREWS WITH CYLINDRICAL HEADS - SPECIFICATION	
13	8	ISO 13337 - 10 X 20	SPRING-TYPE STRAIGHT PINS - SLOTTED, LIGHT DUTY	
14	5	ISO 4032 - M24	HEXAGON NUTS, STYLE 1 - PRODUCT GRADES A AND B	
15	16	ISO 4762 - M20 X 55	HEXAGON SOCKET HEAD CAP SCREW	
16	2	ISO 4762 - M24 X 40	HEXAGON SOCKET HEAD CAP SCREW	
17	1	SBHGN A M8 IS 4009 (PART 1)	SPECIFITATION FOR GREASE NIPPLES. PART 1: BUTTON HEAD GREASE NIPPLES TYPE A	
18	5	ANSI B18.3.1M - M24X3 X 260	BROACHED SOCKET HEAD CAP SCREW - METRIC	
19	4	6220-22	BEARING FAG OR SKF	0
20	1	81217 TN	BEARING FAG OR SKF	0
21	1	DRG 1159-25_4	BOTTOM EYE	4
22	1	DRG 1428-27	HOOK NUT	0
23	1	DRG 1428-26	UNSCREWING PREVENTION PLATE	0
24	3	ISO 10642 - M8 X 25	HEXAGON SOCKET COUNTERSUNK HEAD SCREW-1 - PRODUCT GRADE A	

SCALE 1:7.5	MATERIAL -	TITLE OF PART: BOTTOM BLOCK (SHACKLE)	PART NUMBER: DRG 1159D-16 / / 1
	SURNAME / DATE / SIGNATURE		
DESIGNED BY	ADAM MIGALA / 14/07/2009	RED ROOSTER LIFTING	DATE: 05/02/2018
DRAWN BY	E. CRICHTON / 05/02/2018		REVISION: 0 / WEIGHT: N/A
CHECKED BY			REPLACES DRAWING
APPROVED BY	B. AITKEN		PROFILE NUMBER
SHEET SIZE: A3		TITLE OF PROJECT: TNC 50 TW/4 AIR TROLLEY	

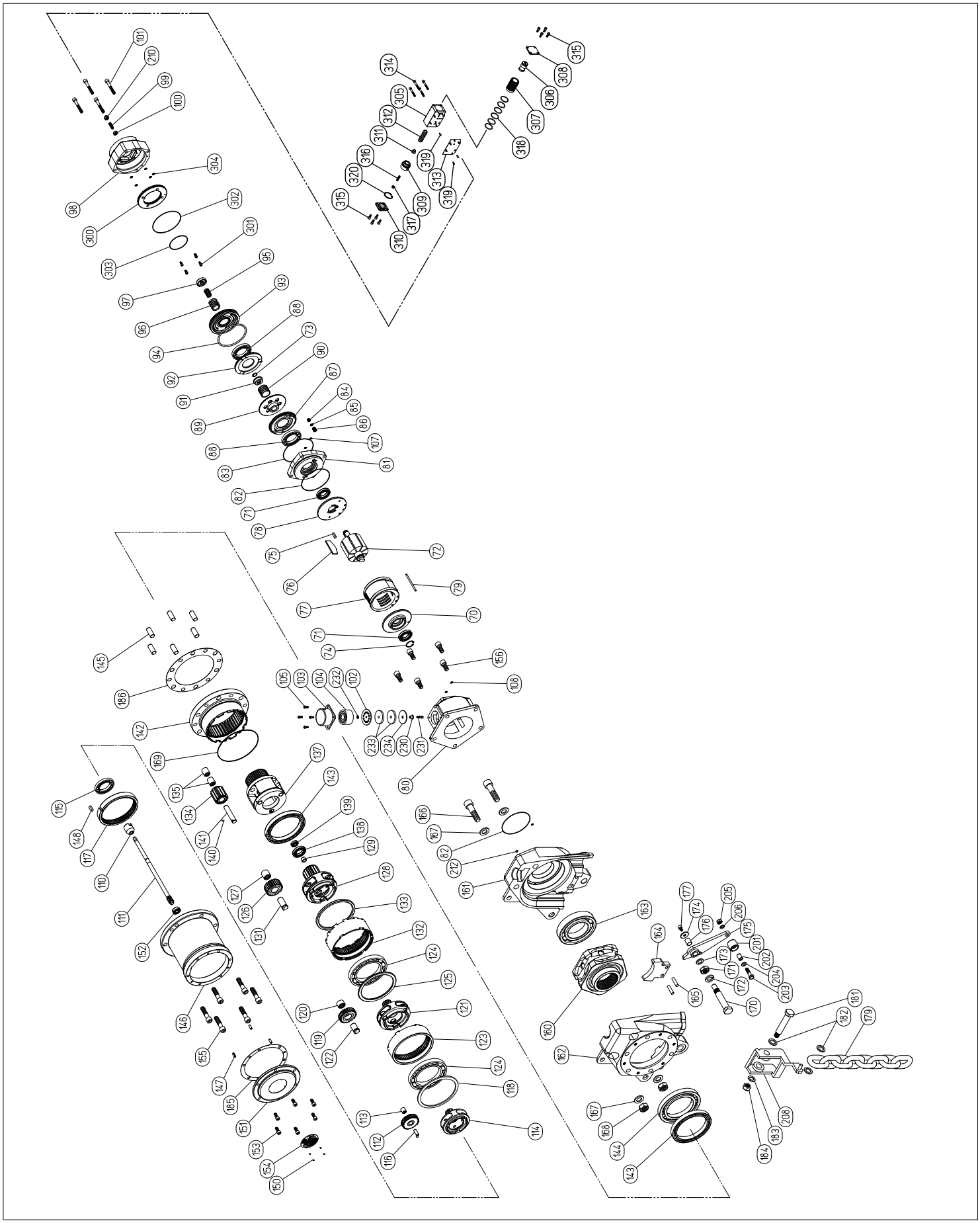
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SURFACE ROUGHNESS N10
IF IN DOUBT ASK

RED ROOSTER LIFTING

Hoist Body - TNC-50TW/4-AT25-2S

10.11.19

D01-AHT40 REV0



RED ROOSTER LIFTING

Hoist Body - TNC-50TW/4-AT25-2S
10.11.19

D01-AHT40 REV0

Fig. No.	Part Number	Part Name	Parts Per Hoist
070	426301K70	FRONT PLATE	1
071	130106008	BEARING 6007ZZ	2
072	426301K40	ROTOR	1
073	130302020	RETAINING RING S-20	1
074	130302035	RETAINING RING S-35	1
075	130408110	BRAKE WHEEL KEY	1
076	137102012	VANE	8
077	426301K50	CYLINDER	1
078	426301K20	REAR PLATE	1
079	130402008	CYLINDER KNOCK	1
080	426307K80	MOTOR CASE	1
081	426307N30	MOTOR COVER	1
082	131103063	O-RING S-135	2
083	131103064	O-RING S-140	1
084	426301W30	BRAKE VALVE	2
085	131103007	O-RING S-9	2
086	130802272	BRAKE VALVE SPRING	2
087	426301W80	BRAKE SHIFTER (M)	1
088	130116011	BEARING 16011	2
089	426301P30	BRAKE DISC	1
090	130802273	SHIFTER SPRING	1
091	426301W70	SHIFTER SPRING SEAT	1
092	426301W90	BRAKE SHIFTER(S)	1
093	426301Q70	BRAKE PISTON	1
094	131101077	O-RING P-130	1
095	130802274	BRAKE SPRING (S)	1
096	130802275	BRAKE SPRING (L)	1
097	426301B70	BRAKE SPRING SEAT	1
098	426307P20	BRAKE CASE	1
099	132310035	HEX SOCKET HEAD SET SCREW M10X35	1
100	426301Q90	HEX NUT M10	1
101	131710085	HEX SOCKET HEAD SET CREW M10X85	4
102	426303AU1	EXHAUST PLATE	1
103	426301Q61	EXHAUST COVER	1
104	137402052	SILENCER (SL)	1
105	131706014	HEX SOCKET HEAD CAP BOLT M6X14	4
107	131103004	O-RING S-6	2
108	131101004	O-RING P-6	2
110	426305L20	COUPLING	1
111	426305L30	PINION	1
112	426305L80	FIRST IDLE GEAR	3
113	130131220	NEEDLE BEARING TA-1220	3
114	426305M10	FIRST FRAME	1
115	130116011	BEARING 16011	1
116	426305M20	FIRST IDLE GEAR SHAFT	3
117	426305L90	FIRST INTERNAL GEAR	1
118	426305L40	CONED DISC SPRING	1
119	426301M40	SECOND IDLE GEAR	3
120	130132520	NEEDLE BEARING TA2520	3

Fig. No.	Part Number	Part Name	Parts Per Hoist
121	426301M70	SECOND FRAME	1
122	426301M50	SECOND IDLE GEAR SHAFT	3
123	426301M60	SECOND INTERNAL GEAR	1
124	130116024	BEARING 16024	2
125	426301K60	INTERNAL GEAR SPACER	1
126	426301N40	THIRD IDLE GEAR	3
127	130132530	NEEDLE BEARING TA2530	3
128	426305N71	THIRD FRAME	1
129	426305AD0	PINION SPACER	1
131	426301N50	THIRD IDLE GEAR SHAFT	3
132	426301N60	THIRD INTERNAL GEAR	1
133	426305N91	THIRD INTERNAL GEAR SPACER	1
134	426305V41	LAST IDLE GEAR	3
135	130132130	NEEDLE BEARING TA2030Z	6
137	426305V62	LAST FRAME	1
138	130104008	BEARING 6007	1
139	130106003	BEARING 6002ZZ	1
140	130406005	PARALLEL PIN 4X10	3
141	426305V71	LAST IDLE GEAR SHAFT	3
142	426305V81	LAST INTERNAL GEAR	1
143	131112830	BEARING 6830	2
144	130126026	BEARING 6026DDU	1
145	426305L61	KNOCK PIN	6
146	426305N80	GEAR CASE	1
147	130608020	SPRING PIN 8X20	3
148	130408111	INTERNAL GEAR KEY	1
150	133001110	RIVET 0X3.2	4
151	426305N20	GEAR COVER	1
152	130107003	BEARING 6202	1
153	131710025	HEX SOCKET HEAD CAP SCREW M10X25	6
154	137301035	NAME PLATE 25 TON	1
155	131716070	HEX SOCKET HEAD CAP SCREW M16X70	6
156	131716035	HEX SOCKET HEAD CARP SCREW M16X35	5
160	426305R22	LOAD SHEAVE	1
161	426305D51	SIDE PLATE (M)	1
162	426305D61	SIDE PLATE (G)	1
163	130126220	BEARING 6220DDU	1
164	426305R40	CHAIN SEPARATOR	1
165	130406045	SPRING PIN 12X45	2
166	131724090	HEX SOCKET HEAD CAP SCREW M24X90	2
167	131310024	SPRING WASHERM24	4
168	134401024	HEX NUT M24	2
169	131103195	O-RING S-195	1
170	426305X60	CHAIN SET SPINDLE	1
171	134403024	HEX NUT M24	1
172	131310024	SPRING WASHER M24	1
173	131307020	WASHER M20	1
174	426305W60	LIMIT LEVER THRUST PLATE	1

RED ROOSTER LIFTING

Hoist Body - TNC-50TW/4-AT25-2S
10.11.19

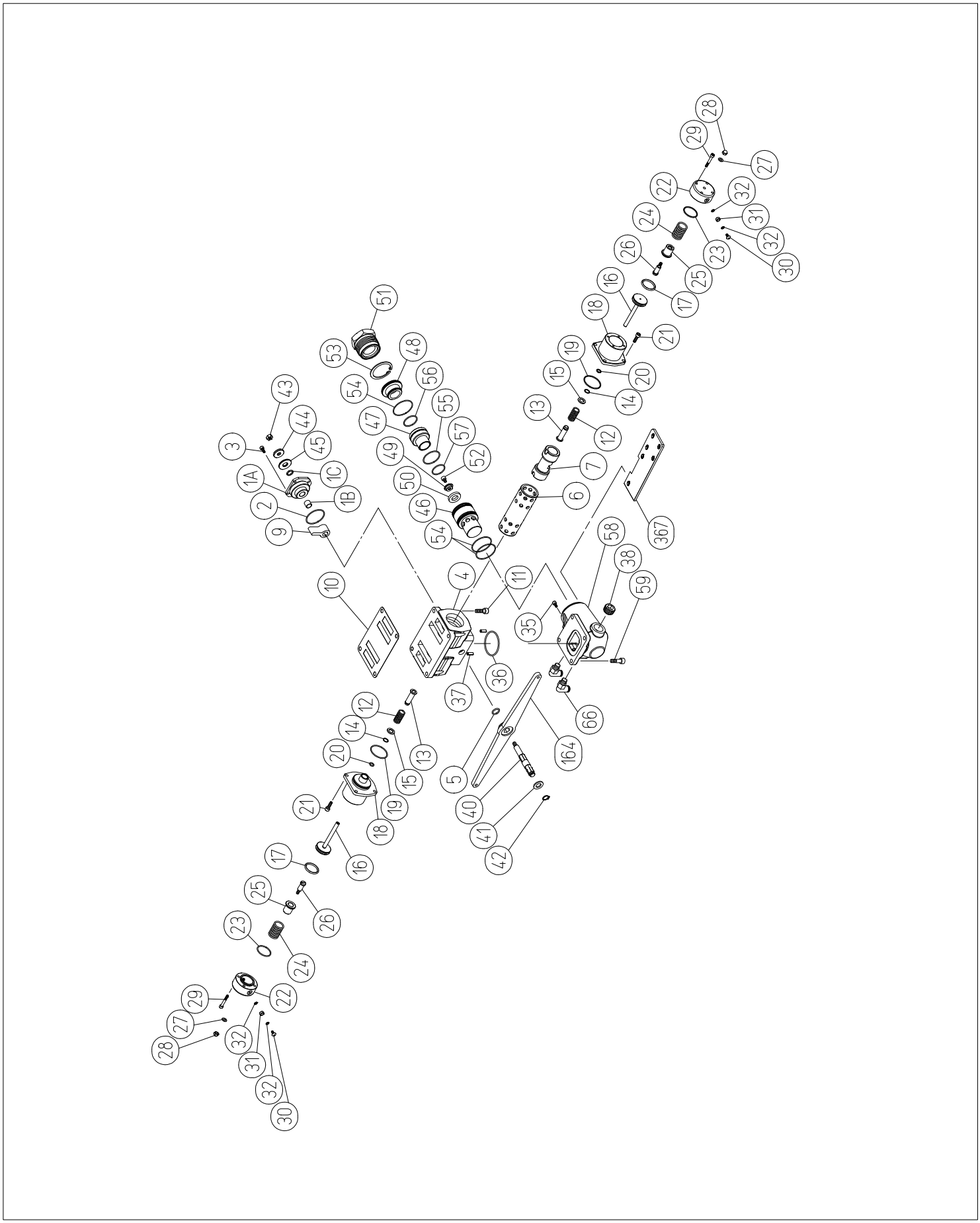
D01-AHT40 REV0

Fig. No.	Part Number	Part Name	Parts Per Hoist
175	426305R61	LIMIT LEVER	1
176	130220025	DU BUSH MB2025DU	1
177	131710015	HEX SOCKET HEAD CAP SCREW M10X15	1
179	AHC22/80	CHAIN 22mm	HOL
181	426305X81	CHAIN END PIN	3
182	131306024	WASHER M24	3
183	131307020	WASHER M20	1
184	134501020	U-NUT M20	1
185	136102100	GEAR COVER PACKING (N)	1
186	136102139	INTERNAL GEAR PACKING (N)	1
201	426305F20	LIMIT ROLLER	1
202	426305F30	LIMIT SPACER	1
203	131612050	HEX BOLT M12X50	1
204	131307012	PLAIN WASHER M12	1
205	134401012	HEX NUT M12	1
206	131301012	SPRING WASHER M12	1
208	426305AC0	LIMIT LEVER (D)	1
210	134415010	DOMED CAP NUT M10	1
212	131103006	O-RING S8	2
230	426303AW0	SCREW GUIDE	1
231	131706225	HEX SOCKET HEAD CAP SCREW M6X25 (SUS)	1
232	134501006	U-NUT M6	1
233	137402053	SILENCER (C)	2
234	137402054	SILENCER (F)	1
300	426307AL0	CHAMBER CAP	1
301	131706014	HEX SOCKET HEAD CAP SCREW M6X14	4
302	131103063	O-RING S-135	1
303	131103051	O-RING S-85	1
304	131103005	O-RING S-7	5
305	426307AM0	VALVE BOX	1
306	426307AN0	LIMIT SPOOL	1
307	426307AP0	LIMIT BUSHING	1
308	426307AQ0	BOX COVER	1
309	426307AR0	LIMIT RETAINER	1
310	426307AS0	ADJUST COVER	1
311	426307Z50	SPRING SEAT	1
312	130802276	SPRING 13X64X2	1
313	136102170	LIMIT GASKET	1
314	131705040	HEX SOCKET HEAD CAP SCREW M5X40	4
315	131705014	HEX SOCKET HEAD CAP SCREW M5X14	8
316	132306025	HEX SOCKET SET SCREW M6X25	1
317	134403006	HEX NUT M6	1
318	131103022	O-RING S-28	6
319	130406005	PARALLEL PIN 4X10 (H7)	3
320	130301032	RETAINING RING H-32	1

RED ROOSTER LIFTING

Built-In Mains Emergency Stop Valve Pendant Body - TNC-50TW/4-AT25-2S
13.05.21

D01-AHT40 REV0



RED ROOSTER LIFTING

Built-In Mains Emergency Stop Valve Pendant Body - TNC-50TW/4-AT25-2S

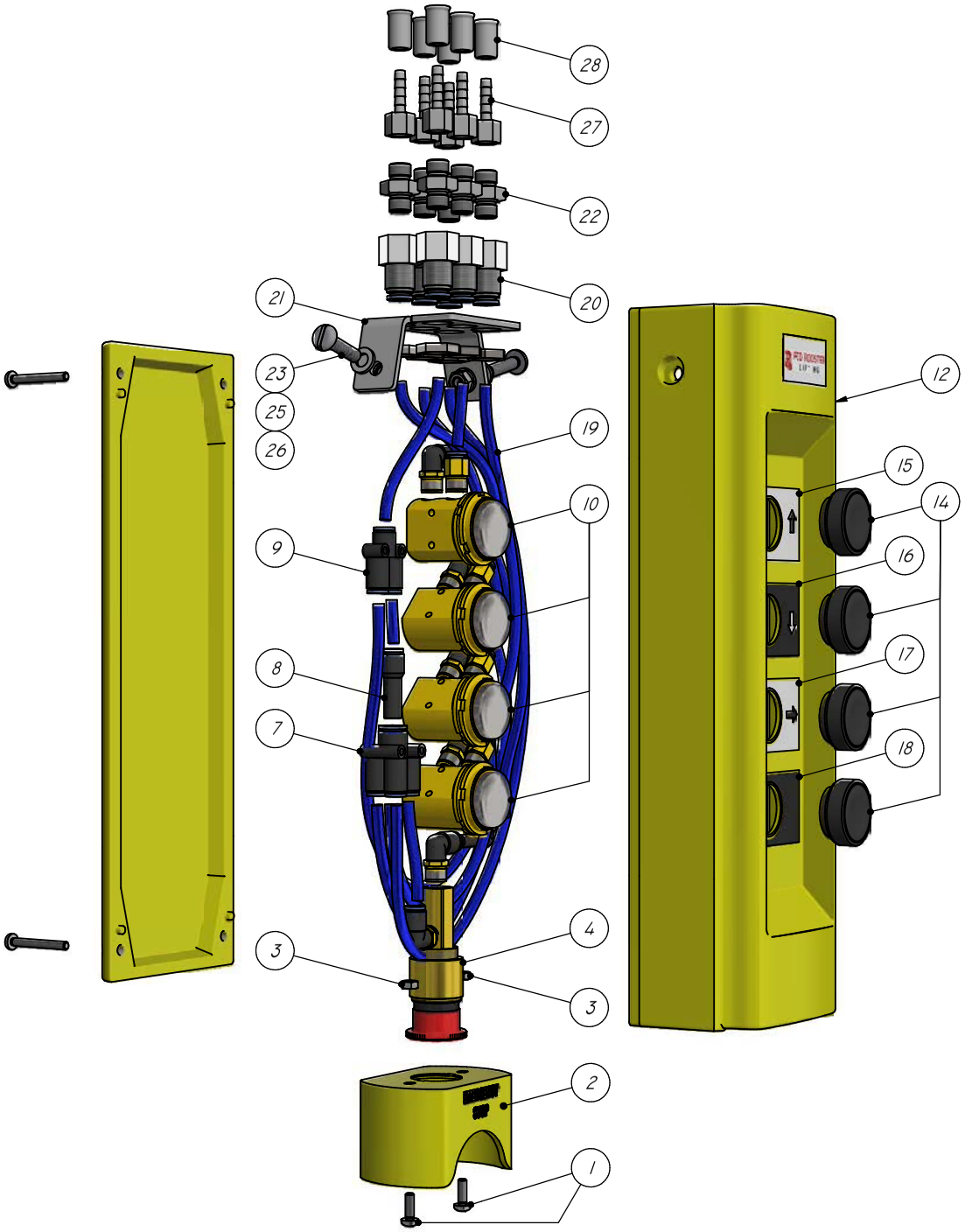
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D01-AHT40 REV0

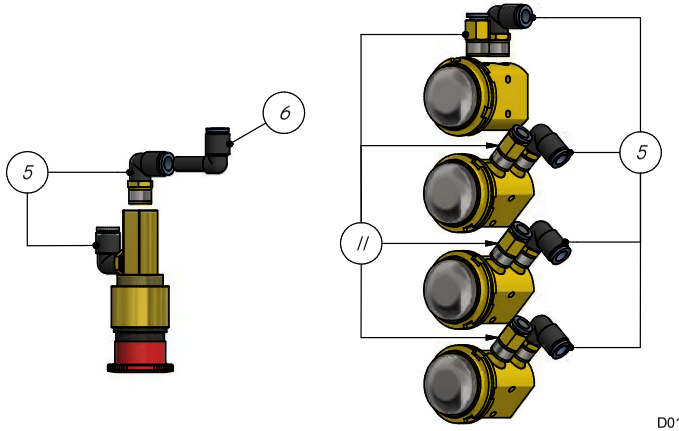
Fig. No.	Part Number	Part Name	Parts Per Hoist
001A	426305J90	METAL BUSH	1
001B	130212012	DU BUSH	1
001C	131101012	O-RING P-12	1
002	131103035	O-RING S-44	1
003	131705012	HEX SOCKET HEAD CAP CREW M5X12	4
004	426307A50	VALVE BODY	1
005	131151015	O-RING P-15	1
006	426301A60	VALVE BUSH	1
007	426301A70	THROTTLE VALVE	1
009	426301J80	VALVE SHAFT LEVER	1
010	136102097	VALVE BODY PACKING	1
011	131708025	HEX SOCKET HEAD CAP SCREW M8X25	4
012	130802270	THROTTLE VALVE SPRING (S)	2
013	426301G20	SPRING GUIDE (S)	2
014	130307011	CIR-CLIP WR-11 (SW-11)	2
015	426301R80	SPRING THRUST PLATE	2
016	426301F80	PISTON	2
017	131151028	O-RING P-29	2
018	426301B30	VALVE CAP	2
019	131103033	O-RING S-40	2
020	131151006	O-RING P-8	2
021	131706020	HEX SOCKET HEAD CAP SCREW M6X20	8
022	426301C80	CAP COVER	2
023	131103026	O-RING S-32	2
024	130802271	THROTTLE VALVE SPRING (L)	2
025	426301B50	SPRING SEAT	2
026	426301B60	CAP COVER	2
027	136102095	DICE READ	2
028	134402006	HEX NUT M6	2
029	131705035	HEX SOCKET HEAD CAP SCREW M5X35	8
030	426221G50	ELEMENT HOLDER	2
031	136302010	ELEMENT	2
032	136102094	PACKING	4
035	131705010	HEX SOCKET HEAD CAP SCREW M5X10	1
036	131117138	O-RING AS568-138	1
037	130606015	SPRING PIN 6X15	2
038	134901106	GM PLUG PT3/4	1
040	426305T70	LIMIT VALVE SHAFT	1
041	131307012	PLAIN WASHER M12	1
042	130302012	RETAINING RING S-12	1
043	134401008	HEX NUT M8	1
044	426305V30	LIMIT VALVE SHAFT WASHER	1
045	426305G80	VALVE SHAFT THRUST PLATE	1
046	426307BA0	MAIN CUT BUSHING	1
047	426307BB0	MAIN CUT VALVE	1
048	426307BC0	MAIN CUT CAP	1
049	426307BD0	MAIN CUT HOLDER	1
050	136102168	MAIN CUT SEAT	1
051	426307BFB	INLET BUSHING CP	1

Fig. No.	Part Number	Part Name	Parts Per Hoist
052	131706208	HEX SOCKET HEAD CAP SCREW M8X28	4
053	130301052	RETAINING RING H-52	1
054	131117032	O-RING AS568-032	3
055	131103033	O-RING S-40	1
056	131103026	O-RING S-32	1
057	131103024	O-RING S-30	1
058	426307AX0	MAIN CUT BODY	1
059	131708028	HEX SOCKET HEAD CAP SCREW M8X28	4
066	135106002	JOINT PL6-02	2
164	426303S2F	CONTROL LEVER CP	1
367	DRGPB-01	PENDANT BRACKET	1

RED ROOSTER 4 STATION PENDANT - RRI-VTP4M



ITEM	PART NO.	DESCRIPTION	QTY
1	105P	M4 x 20 SCREW HEAD	4
2	E/STOP/GUARD01	GUARD FOR EMERGENCY STOP	1
3	133/1P	M4 NYLOCK NUT	4
4	BIK3206P-BS54	EMERGENCY STOP BUTTON	1
5	304P	1/8” TO 6mm BANJO	6
6	P118	90° ELBOW 6mm	2
7	P112	4 WAY JUNCTION	1
8	301P	8mm to 6mm REDUCER	1
9	P080	“Y” BRANCH	1
10	BIK-3209-P-VALVE	PENDANT VALVE	4
11	P087	1/8” TO 6mm PUSHFIT	4
12	TP/4/HOUS/M	4 STATION PENDANT	1
14	BIK-3209-294-BCOVER	COVER FOR BIK VALVES	4
15	XAC-B-LEGEND-UP	UP LEGEND	1
16	XAC-B-LEGEND-DOWN	DOWN LEGEND	1
17	XAC-B-LEGEND-RIGHT	RIGHT LEGEND	1
18	XAC-B-LEGEND-LEFT	LEFT LEGEND	1
19	HP7	6mm SMC TUBE	6
20	P245	1/8” TO 6mm BULKHEAD AND NUT	6
21	DRG 2652-04	PLATE	1
22	P071/1	1/8” BSP NIPPLE C/W CONE	6
23	122P	M6 x 20 HEX BOLTS	2
25	139P	M6 NYLOC NUT	2
26	145P	M6 WASHER	4
27	P016/1	1/8” BSP SWIVEL TO 1/4” HOSE TAIL	6
28	P002/1	1/4” HOSE FERRULES	6



D01-P4 REV0