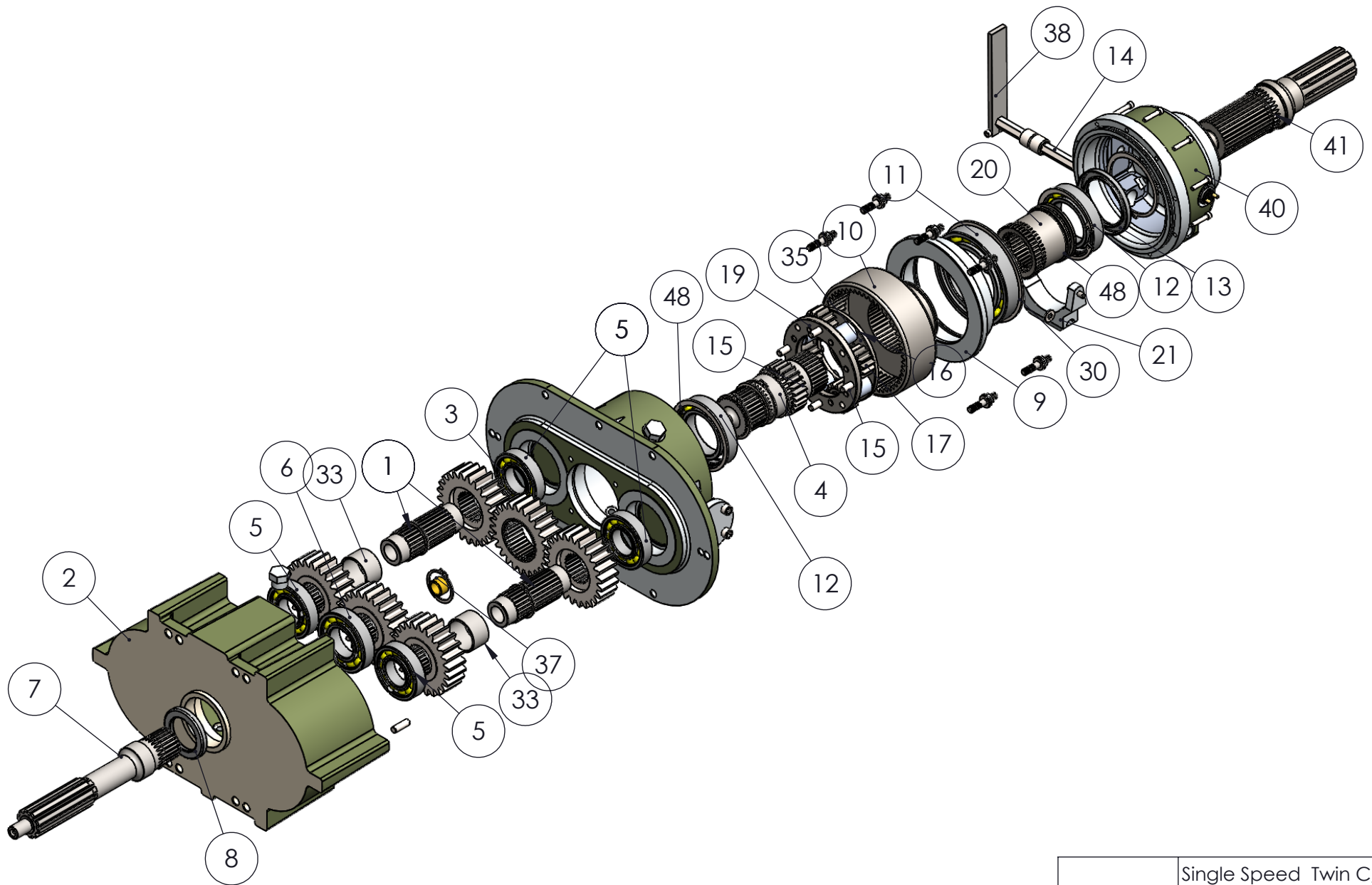
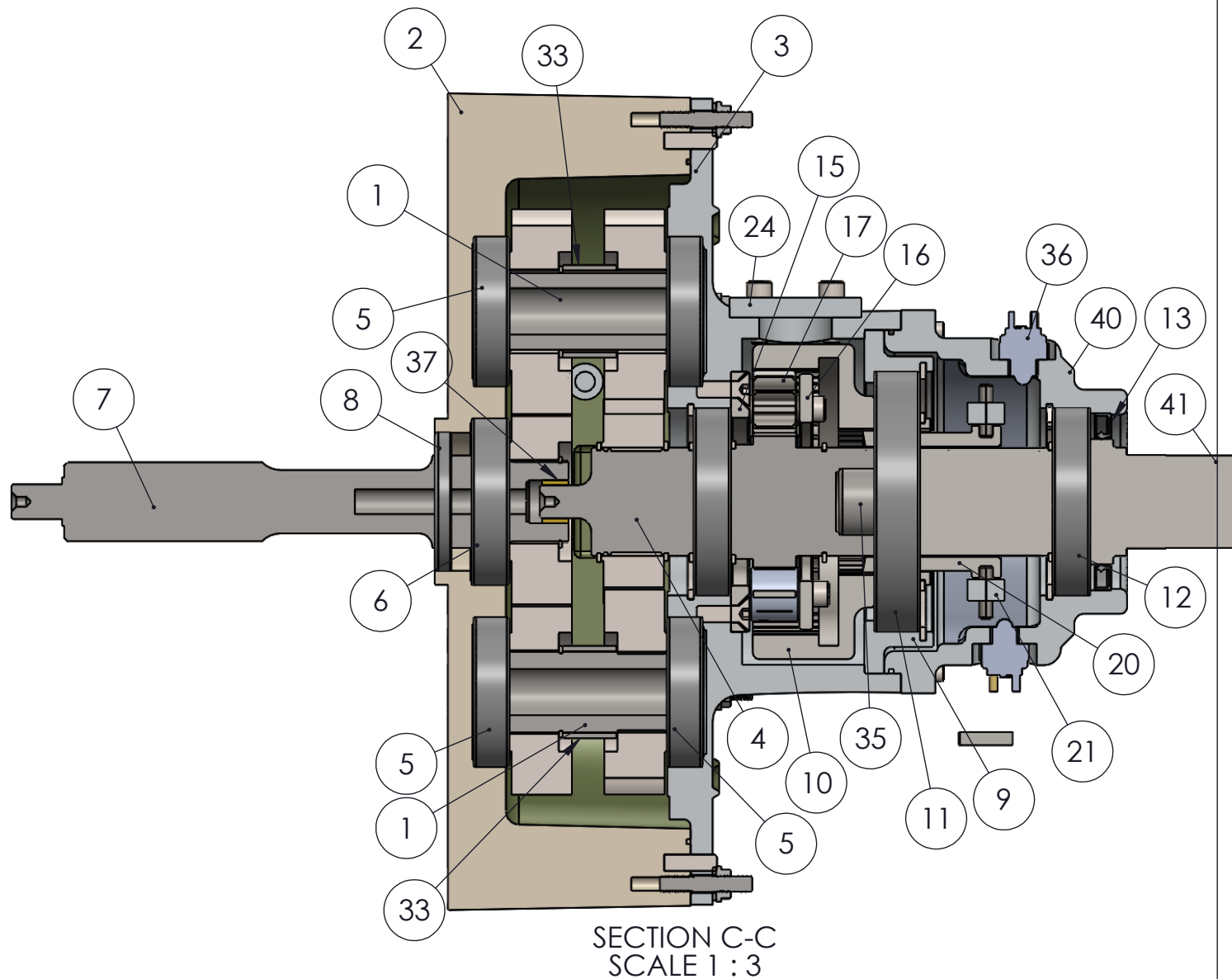


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



739 West Main St. Bellevue, OH. 44811		Single Speed Twin C/Shaft		
		The Information contained in this Drawing is confidential and trade secret to SCS Gearbox, and is not to be disclosed without release from the V.P. of Engineering.		
SIZE	FIG. NO.	DWG. NO.	REV.	
SCALE	SHEET		SHEET	

ITEM NO.	PART NUMBER	DESCRIPTION	1.75-10 Output/QTY.
1	Single Speed counter shaft	SCS-TMN-SGL-CS-24SPLINE	2
2	Single Speed Case	SCS-TMN-SGL-CASE-STD	1
3	2 Speed Lid	SCS-TMN-2SPD-LID	1
4	Single Speed Sun Shaft	SCS-TMN-SGLSPD-SUNSFT	1
5	207	SKF207/C3	4
6	208	SKF208/C3	1
7	Single Speed Input Shaft	SCS-TMN-SGLSPD-IS-10S-1.500	1
8	CR_17448	SKF17448	1
9	10 Series Bearing Support	SCS-REV-10S-BRGSPT	1
10	10 Series Ring Gear	SCS-REV-10S-RINGGEAR	1
11	6016-C3	SKF6016/C3	1
12	6011-C3	SKF6011/C3	2
13	CR_23447	BDI60X85X8 CRW1 V	1
14	10 Series Hex Shaft	SCS-REV-10S-HXST	1
15	10 Series Planetary Bottom Plate	SCS-REV-10S-PRYPLT-BTM	1
16	10 Series Planetary Plate	SCS-REV-10S-PRYPLT	1
17	10 Series Planetary Gear	SCS-REV-10S-PRYGEAR	4
18	10 Series Planetary Pin	SCS-REV-10S-PRYPIN	4
19	10 Series Planetary Stand	SCS-REV-10S-PRYSND	4
20	10 Series Shift Collar	SCS-REV-10S-SFTCLR	1
21	10 Series Shift Fork	SCS-REV-10S-STFK	1
22	10 Series Shift Fork Pin (1.000 Long)	ZIE25R100PDP	2
23	Drain Plug	SCS-DRNPLG-750	4
24	10 Series brake cap	SCS-REV-10S-BRKCAP	1
25	206 Snap Ring	BDIROR SH-206ST PA	5
26	212 Snap Ring	BDIROR SH-212ST PA	1
27	156 Snap Ring	BDIROR SH-156ST PA	3
28	050 Snap Ring	BDIROR SHR-50ST PA	1
29	315 Snap Ring	BDIROR SH315ST PA	1
30	500 INT. SNAP RING	BDIROR HO-500ST PA	1
31	5/16-18 X .875 CAP SCREW	ZIE31C87KCS	4
32	10-24 X 1.00 CAP SCREW	ZIE10C100KCS	11
33	Single Speed spacer	SCS-TMN-SGL-CSSPR	2
34	2 Speed 25 tooth gear	PER CASE	1
35	Koyo B-1612	BDKOY B-1612	1
36	Allison Transmission Sensor	TP-IN40035	2
37	Single Speed Bushing	SCS-TMN-SGL-BSHG	1
38	Shift Lever	SCS-REV-10S-STLR	1
39	10-32 X .50 BUTTON HEAD CAP SCREW	ZIE10F50KBKS/FINE	2
40	20 Series Reverser Case Big Bore	SCS-TMN-20SR-CASE-BIGBORE	1
41	10 Series Output Shaft 1.75-10	SCS-REV-10S-OS-10SPLINE	1
42	.3125 Stud x 1.75	BPCS1-14, 677-306	7
43	5/16 FLAT WASHER	ZIE31NWLLOY	7
44	.312-24 Whiz Nut	ZIE31FNWFZ/FINE	7
45	1/4 X 5/8 FLAT WASHER	ZIE25NWSF3	2
46	.187 Ball	BDIH/B CS 3/16 GR 25	2
47	Lee Spring 2.000	LS-LC 026B 17 M	1
48	350 INT. SNAP RING	BDIROR HO-350ST PA	2
49	5/16 X 1.000 DOWEL	ZIE31R100PDP	2
50	5/16-18 X 1.50 CAP SCREW	ZIE31C150KCS	8
51	5/16-18 X 1.00 FLAT SOCKET HEAD CAP SCREW	ZIE31C100KFC	4
52	2 Speed 25 tooth countershaft gear	PER CASE	5



SECTION C-C
SCALE 1 : 3



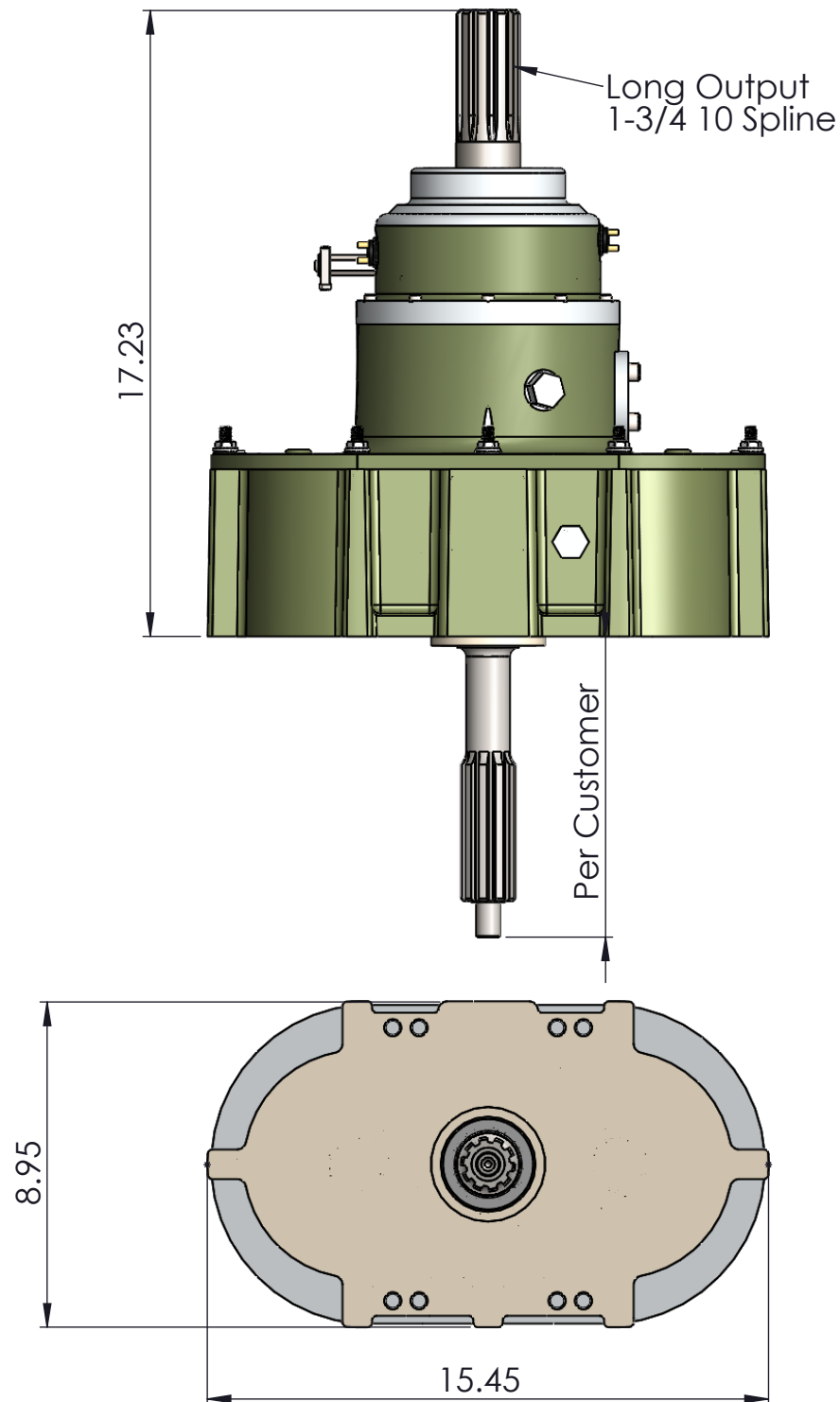
Single Speed Twin C/Shaft

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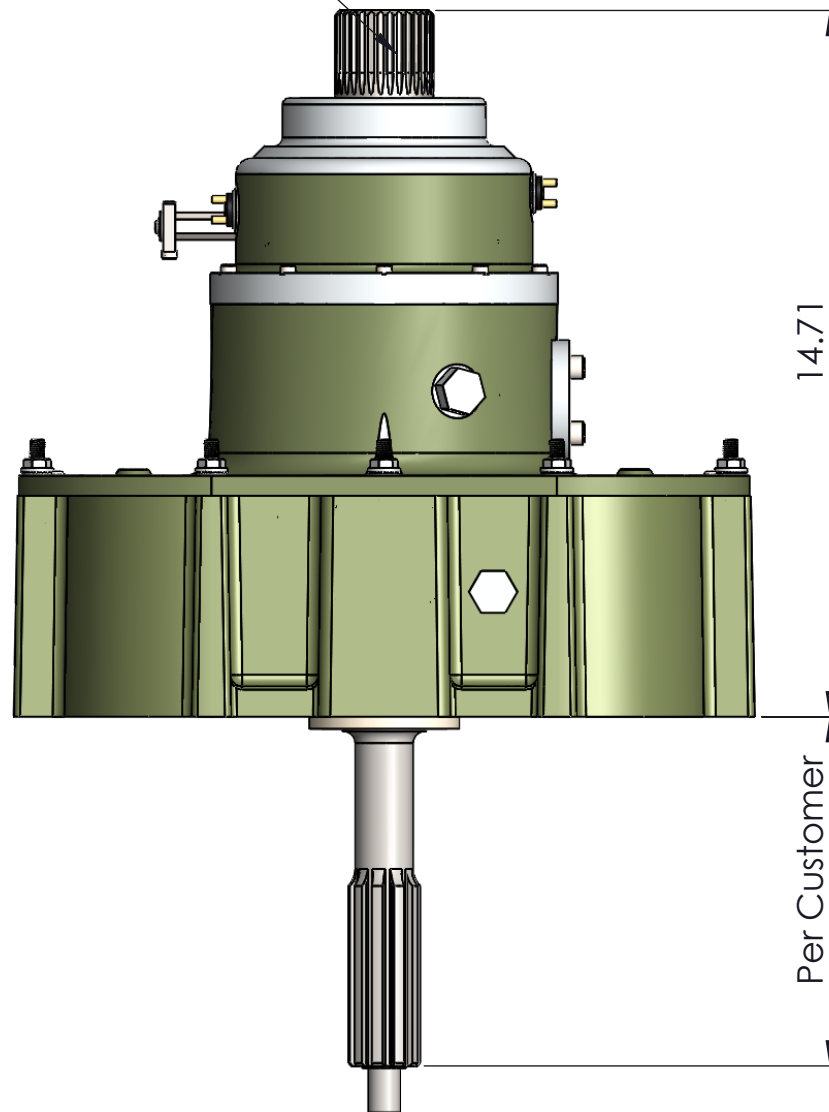
SIZE	FSCM NO.	DRG NO.	REV
		SCS-TMN-2SPD-STD	

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



	Single Speed Twin C/Shaft			
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739 West Main St. Bellevue, OH. 44811	SIZE SCALE	TSCM NO. SHEET	DWG NO. SHEET	REV SHEET

2-1/16 32 Spline



Tolerances

X.XX ± .015
X.XXX ± .005
X.XXXX ± .0005



Single Speed Twin C/Shaft 32 Spline Output

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Material:	Heat Treat:	REV
SCALE		SHEET