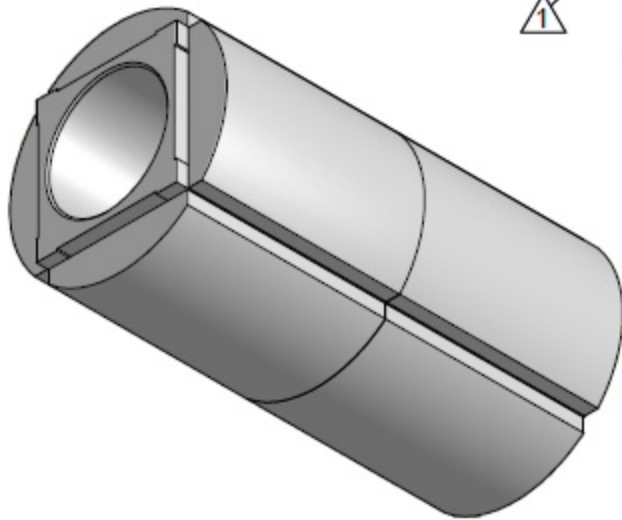
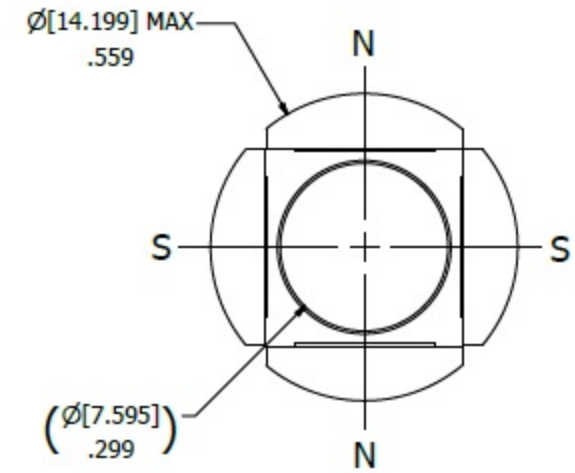
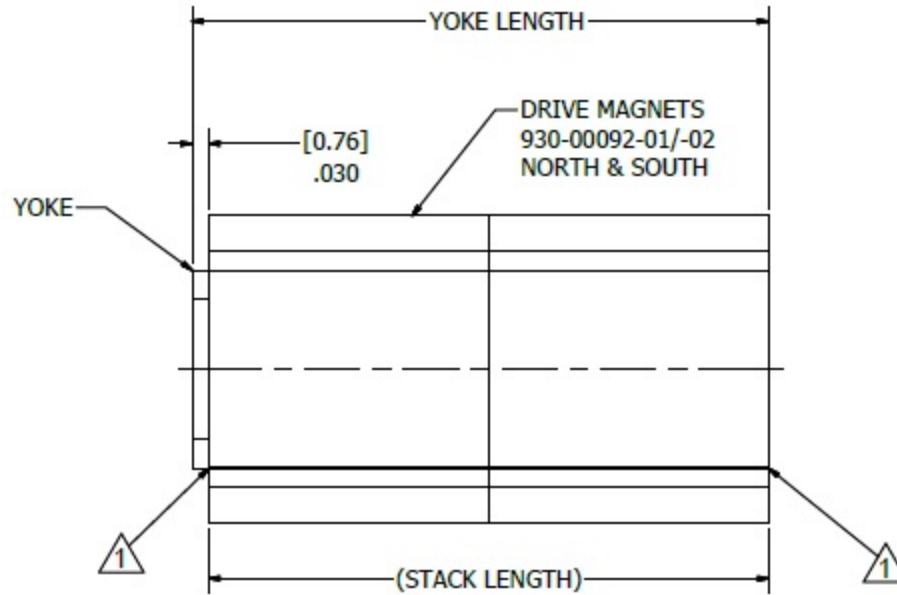


NOTES:

1. SURFACES INDICATED TO BE FREE OF MAGNET PROTRUSIONS, ADHESIVE AND POTTING IF APPLICABLE.

2. DIMENSIONS ARE [MM]/IN.

REVISIONS			
REV	DESCRIPTION	DATE	NAME
XA	INITIAL RELEASE	12/06/10	TJS
A	PRODUCTION RELEASE	01/20/11	TJS
B	ECO-0117389	7/31/15	ATL



PART NUMBER	STACK LENGTH	YOKE P/N	YOKE LENGTH	930-00092-01 MAG	930-00092-02 MAG	REPLACES
320-32000-025	6.35 (0.25")	330-32000-025	7.11mm/0.280	(4): 2X -N, 2X -S	(0)	11614011
320-32000-050	12.70 (0.50")	330-32000-050	13.46mm/0.530	(0)	(4): 2X -N, 2X -S	11614005
320-32000-075	19.05 (0.75")	330-32000-075	19.81mm/0.780	(4): 2X -N, 2X -S	(4): 2X -N, 2X -S	11614006
320-32000-100	25.40 (1.00")	330-32000-100	26.16mm/1.030	(0)	(8): 4X -N, 4X -S	11614003
320-32000-125	31.75 (1.25")	330-32000-125	32.51mm/1.280	(4): 2X -N, 2X -S	(8): 4X -N, 4X -S	----
320-32000-150	38.10 (1.50")	330-32000-150	38.86mm/1.530	(0)	(12): 6X -N, 6X -S	11614007
320-32000-200	50.80 (2.00")	330-32000-200	51.56mm/2.030	(0)	(16): 8X -N, 8X -S	11614016
320-32000-250	63.50 (2.50")	330-32000-250	64.26mm/2.530	(0)	(20): 10X -N, 10X -S	----
320-32000-275	69.85 (2.75")	330-32000-075	70.61mm/2.780	(4): 2X -N, 2X -S	(20): 10X -N, 10X -S	----
320-32000-300	76.20 (3.00")	330-32000-300	76.96mm/3.030	(0)	(24): 12X -N, 12X -S	----
320-32000-350	88.90 (3.50")	330-32000-350	89.66mm/3.530	(0)	(28): 14X -N, 14X -S	----
320-32000-400	101.6 (4.00")	330-32000-400	102.36mm/4.030	(0)	(32): 12X -N, 12X -S	----

DRAWN	NAME	DATE
TJS	TJS	12/6/2010

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/64
ANGULAR ± 5°
ONE PLACE DECIMAL ± .02
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
DO NOT SCALE DRAWING
SCALE:
5:1

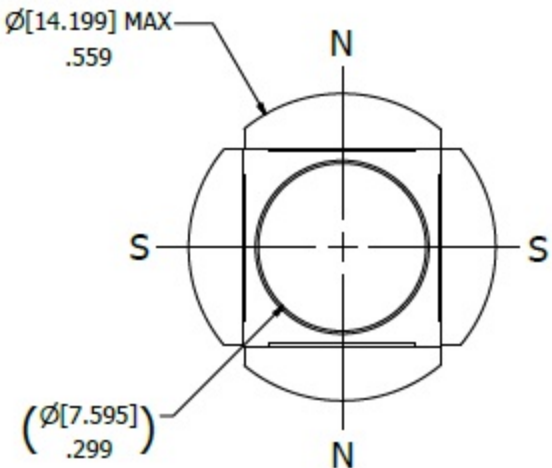
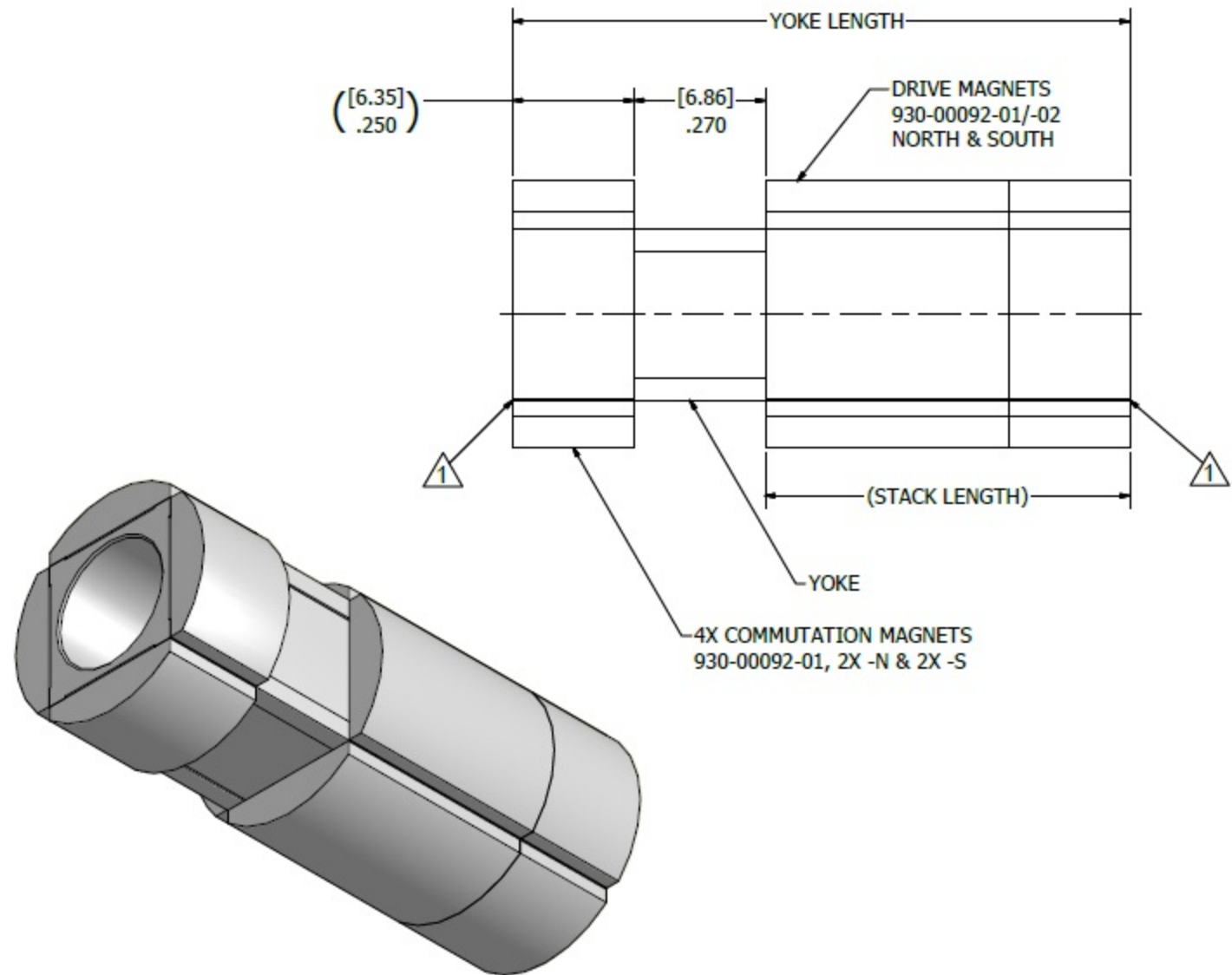
MATERIAL:
FINISH:
COMMENTS:
SHEET 1 OF 1

Parker	PARKER HANNIFIN CORP.
EMN AUTOMATION DIVISION	
ROTOR ASSEMBLY, K032, WITHOUT INTEGRAL COMMUTATION	
SHEET SIZE:	PART NUMBER:
C	320-32000-XX

NOTES:

1. SURFACES INDICATED TO BE FREE OF MAGNET PROTRUSIONS, ADHESIVE AND POTTING IF APPLICABLE.
2. DIMENSIONS ARE [MM]/IN.

REVISIONS			
REV	DESCRIPTION	DATE	NAME
XA	INITIAL RELEASE	12/05/10	TJS
A	PRODUCTION RELEASE	01/20/11	TJS



PART NUMBER	STACK LENGTH	YOKE P/N	YOKE LENGTH	930-00092-01 MAG	930-00092-02 MAG	REPLACES
320-32001-025	6.35 (0.25")	330-32001-025	19.56mm/.770	(8): 4X -N, 4X -S	(0)	11614001
320-32001-050	12.70 (0.50")	330-32001-050	25.91mm/1.020	(4): 2X -N, 2X -S	(4): 2X -N, 2X -S	11614017
320-32001-075	19.05 (0.75")	330-32001-075	32.26mm/1.270	(8): 4X -N, 4X -S	(4): 2X -N, 2X -S	11614004
320-32001-100	25.40 (1.00")	330-32001-100	38.61mm/1.520	(4): 2X -N, 2X -S	(8): 4X -N, 4X -S	11614002
320-32001-125	31.75 (1.25")	330-32001-125	44.96mm/1.770	(8): 4X -N, 4X -S	(8): 4X -N, 4X -S	11614009
320-32001-150	38.10 (1.50")	330-32001-150	51.31mm/2.020	(4): 2X -N, 2X -S	(12): 6X -N, 6X -S	11614018
320-32001-175	44.45 (1.75")	330-32001-175	57.66mm/2.270	(8): 4X -N, 4X -S	(12): 6X -N, 6X -S	----
320-32001-200	50.80 (2.00")	330-32001-200	64.01mm/2.520	(4): 2X -N, 2X -S	(16): 8X -N, 8X -S	11614016

NAME	DATE
TJS	12/5/2010

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/64
ANGULAR ± 5
ONE PLACE DECIMAL ± .02
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
DO NOT SCALE DRAWING
SCALE:
5:1

MATERIAL:
FINISH:
COMMENTS:
SHEET 1 OF 1

PARKER HANNIFIN CORP. EMN AUTOMATION DIVISION	
ROTOR ASSEMBLY, K032, WITH INTEGRAL COMMUTATION	
SHEET SIZE: C	PART NUMBER: 320-32001-XXX