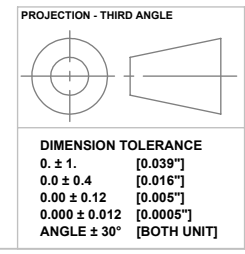


BASE LENGTH (MM)	L (MM)	LE (MM)	N (HOLES)	T (MM)	
				STANDARD	THICK
390.0	300.0	45.0	5	12.7	38.1
565.0	450.0	57.5	7	12.7	38.1
655.0	525.0	65.0	8	12.7	38.1
745.0	600.0	72.5	9	12.7	38.1
835.0	750.0	42.5	11	12.7	38.1
925.0	825.0	50.0	12	12.7	38.1
1015.0	900.0	57.5	13	12.7	38.1
1105.0	975.0	65.0	14	12.7	38.1
1195.0	1050.0	72.5	15	12.7	38.1
1285.0	1200.0	42.5	17	12.7	38.1
1375.0	1275.0	50.0	18	12.7	38.1
1465.0	1350.0	57.5	19	12.7	38.1
1555.0	1425.0	65.0	20	12.7	38.1

CARRIAGE MODEL	A (MM)	B (MM)	C (MM)	D (MM)
ST2F-A1 (BRAKE)	164.0	82.0	59.70	42.00
ST2F-A2 (BRAKE)	226.0	113.0	92.80	67.85
ST2F-A3 (BRAKE)	269.0	134.5	100.00	67.85

\*BRAKE IS ONLY FOR HOLDING THE SIGMA TRAC II IN STATIC LOAD. NOT DESIGNED FOR MOTION BRAKE.  
 \*BRAKE AIR SUPPLY SHOULD BE CLEAN AND DRY (NO OIL IN THE LINES). REQUIRED PRESSURE IS BETWEEN 5.5 BAR (79 PSI) AND 6.5 BAR (94 PSI). Ø4 MM O.D HOSE SUPPLIED WITHOUT CONNECTOR.  
 \*THE CENTER PAIR OF MOUNTING HOLES ON THE BASE ARE INACCESSIBLE ON THE FOLLOWING MODELS. REMOVAL OF THE CARRIAGE TO GAIN ACCESS TO THESE HOLES MAY CAUSE SERIOUS INJURY AND DAMAGE TO THE UNIT.  
 \*ST2F-A2-0390- \_\_\_\_\_  
 \*ST2F-A3-0565- \_\_\_\_\_



**UNIT: METRIC [INCH]**  
**DO NOT SCALE DRAWING**  
 UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN SI UNITS. TOLERANCES TO THE LEFT APPLY EXCEPT FOR VENDOR DESIGNED PARTS AND ITEMS PRODUCED TO RECOGNIZED STANDARDS. DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009.

DESIGNED	CHECKED	APPROVED
B.C	P.Z	D.C
DATE	DATE	DATE
8/4/2022	8/29/2022	8/31/2022
PART NO / SAP NO:		
LAST SAVED:		
1/24/2023 3:56:28 PM		



WEIGHT	TITLE / DESCRIPTION		
	<b>SIGMA TRAC II - A SERIES WITH BRAKE</b>		
DEPARTMENT	ST-II		
REFERENCE NOTE	DRAWING NO. <b>CAD.ST2F-A.BRAKE</b>		
DWG. SIZE	SHEET	SCALE	REVISION
<b>B</b>	1 OF 1	1:5	<b>0</b>