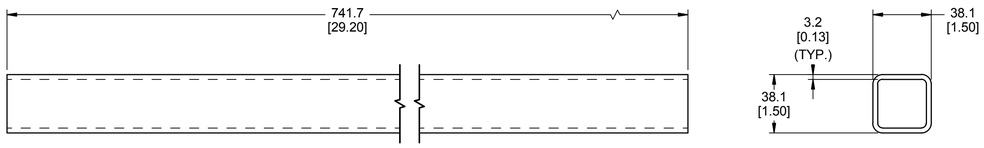
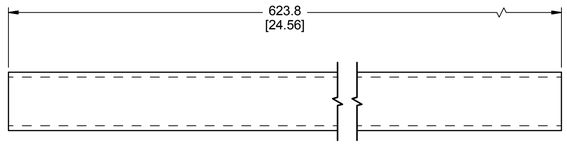
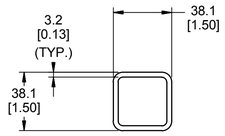
REVISION HISTORY				
ZONE	REV	DESCRIPTION	TODAY'S	BY
	A	COMBINED BENCH FRAME TUBES 2921-200-1 THRU 2921-200-7 INTO ONE DRAWING	11/30/2012	DW
	B	DRAWING NUMBER WAS 2921-200-1 THRU 7, ADDED 2921-311-8	12/10/2013	DW

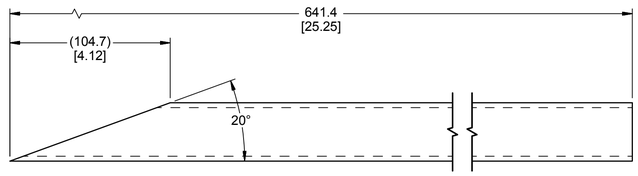


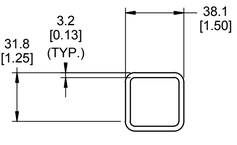
2921-311-1
T.S. 1 1/2 x1 1/2 x 1/8 x741.7mm (29.20")
2 REQUIRED
SCALE 1 / 2



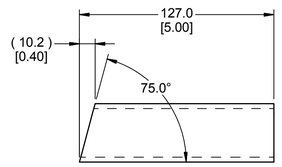


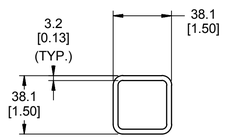
2921-311-2
T.S. 1 1/2 x 1 1/2 x 1/8 x 623.8mm (24.56")
3 REQUIRED
SCALE 1 / 2



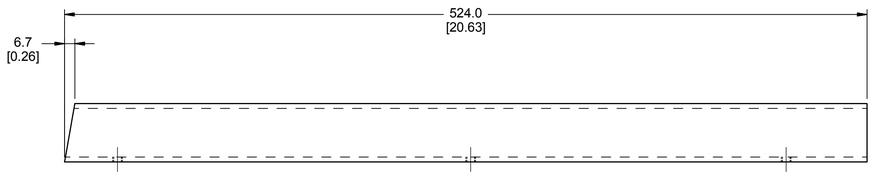


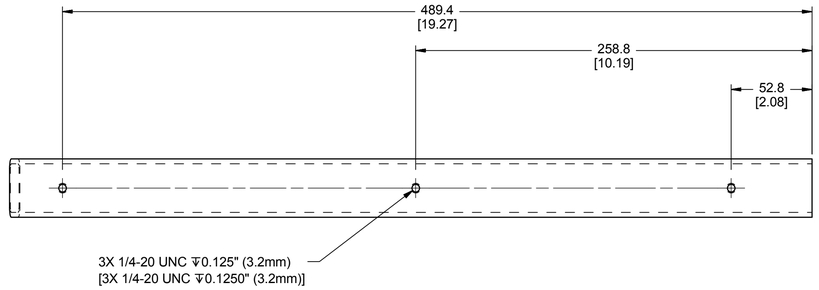
2921-311-3
T.S. 1 1/2 x1 1/2 x 1/8 x 641.4mm (25.25")
2 REQUIRED
SCALE 1 / 2

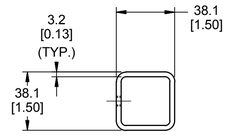




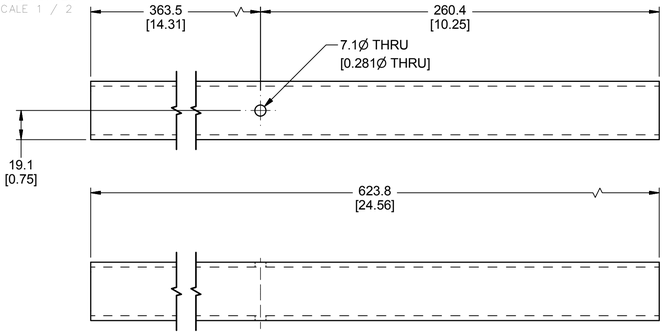
2921-311-6
T.S. 1 1/2 x 1 1/2 x 1/8 x 127.0mm (5.0")
2 REQUIRED
SCALE 1 / 2

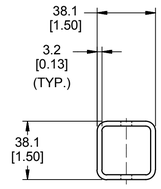




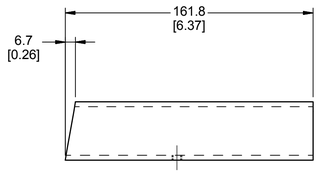


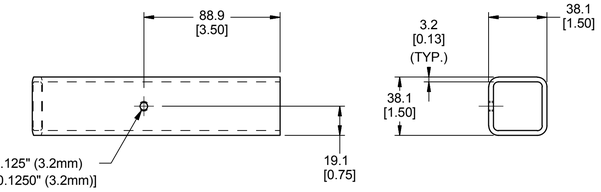
2921-311-5
T.S. 1 1/2 x 1 1/2 x 1/8 x 524.0mm (20.63")
2 REQUIRED
SCALE 1 / 2



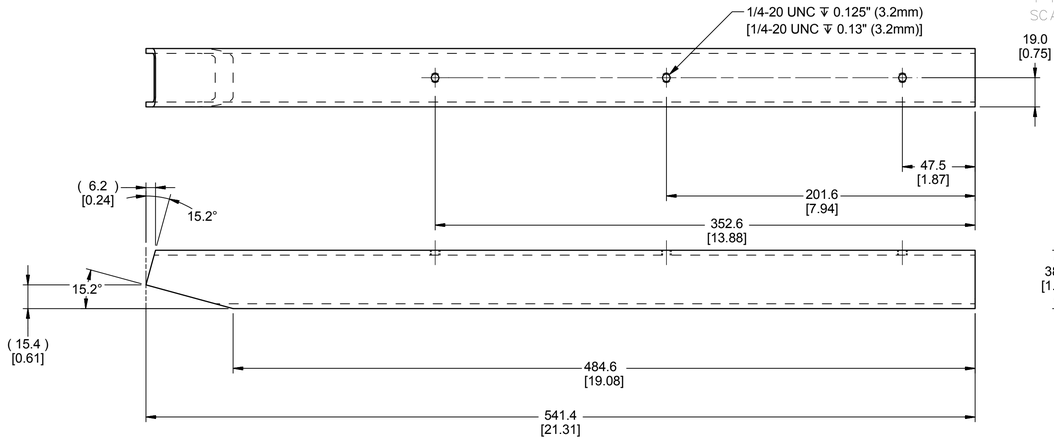


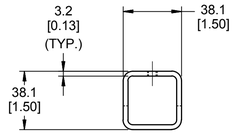
2921-311-8
T.S. 1 1/2 x 1 1/2 x 1/8 x 623.8mm (24.56")
1 REQUIERED
SCALE 1 / 2





BENCH FRAME TUBE #4
T.S. 1 1/2 x 1 1/2 x 1/8 x 11.8mm (6.37")
2 REQUIRED
SCALE 1 / 2





2921-311-7
T.S. 1 1/2 x 1 1/2 x 1/8 x 545.6mm (21.31")
2 REQUIRED
SCALE 1 / 2

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMAL: ANGLES: MACHINED: X ±1 ±0.5° XX ±0.5 XXX ±0.5 ASME Y14.5M - 1994 DO NOT SCALE DRAWING	VEHICLE RESEARCH and TEST CENTER	NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
	APPROVALS / DATE	BENCH FRAME TUBES 1 THRU 8 CHILD SIDE IMPACT SLED
MATERIAL A-500-B	DRAWN Dave Walker 2/28/2012	
HEAT TREAT	ENGINEER Mike Vansorhi 1/5/2012	
FINISH	CHECKED	SIZE A1
	ENGINEER	DRAWING NUMBER 2921-311-1 thru 8 B
	APPROVED	SCALE 0.25:1 SHEET 1 OF 1