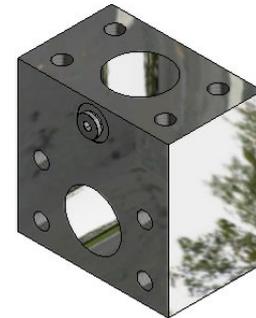
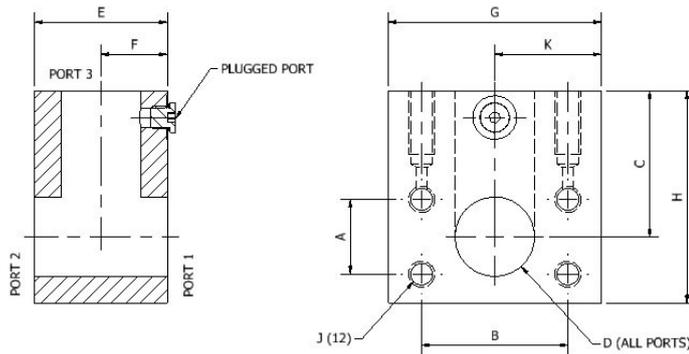


# SAE 6000 PSI Block Tee

SAE J518 Code 62 (ISO 6162-2) Flange Style



## BT64 - Block Tee Flat Face with Threaded Holes Complete with #4 SAE Port (Plugged), NPS

Size	Block Tee Part No	Dimensions (in)									Thread UNC-2B	WT lbs (kg)	Working Pressure PSI (bar)
		A	B	C	D	E	F	G	H	K			
1/2"	BT64-050-*	0.72	1.59	1.88	0.50	2.00	1.00	2.50	2.50	1.25	5/16"-18	3.05 (1.38)	6000 (420)
3/4"	BT64-075-*	0.94	2.00	2.25	0.75	2.00	1.00	3.00	3.25	1.50	3/8"-16	4.66 (2.11)	6000 (420)
1"	BT64-100-*	1.09	2.25	2.50	0.94	2.25	1.13	3.00	4.00	1.50	7/16"-14	6.20 (2.81)	6000 (420)
1-1/4"	BT64-125-*	1.25	2.63	2.75	1.25	2.50	1.25	4.00	4.00	2.00	1/2"-13	8.86 (4.02)	6000 (420)
1-1/2"	BT64-150-*	1.44	3.13	3.00	1.50	3.00	1.50	4.00	4.50	2.00	5/8"-11	11.04 (5.01)	6000 (420)
2"	BT64-200-*	1.75	3.81	3.38	1.94	3.00	1.50	5.00	5.00	2.50	3/4"-10	14.41 (6.54)	6000 (420)

## BTM64 - Block Tee Flat Face with Threaded Holes Complete with G1/8 Port (Plugged), Metric

Size (inch)	Block Tee Part No	Dimensions (mm)									Thread	WT lbs (kg)	Working Pressure PSI (bar)
		A	B	C	D	E	F	G	H	K			
1/2"	BTM64-050-*	18.3	40.4	47.8	12.7	50.8	25.4	63.5	63.5	31.8	M8 X 1.25	3.07 (1.39)	6000 (420)
3/4"	BTM64-075-*	23.9	50.8	57.2	19.1	50.8	25.4	76.2	82.6	38.1	M10 X 1.50	4.67 (2.12)	6000 (420)
1"	BTM64-100-*	27.7	57.2	63.5	23.9	57.2	28.7	76.2	101.6	38.1	M12 X 1.75	6.22 (2.82)	6000 (420)
1-1/4"	BTM64-125-*	31.8	66.8	69.9	31.8	63.5	31.8	101.6	101.6	50.8	M12 X 1.75	8.88 (4.03)	6000 (420)
1-1/4" <sup>(2)</sup>	BTM64-125-M14-*	31.8	66.8	69.9	31.8	63.5	31.8	101.6	101.6	50.8	M14 x 2.00	8.88 (4.03)	6000 (420)
1-1/2"	BTM64-150-*	36.6	79.5	76.2	38.1	76.2	38.1	101.6	114.3	50.8	M16 X 2.00	11.07 (5.02)	6000 (420)
2"	BTM64-200-*	44.5	96.8	85.9	49.3	76.2	38.1	127.0	127.0	63.5	M20 X 2.50	14.44(6.55)	6000 (420)

**\* Materials:**

Standard, No Designation = All Carbon Steel, Zinc Nickel Plated.

SS = Stainless Steel, Type 316.

Ordering Example: BT64-200-SS

\* Insert Material

3D step models available upon request

Introduction

Technical Data

Pipe Selection Guide

16 bar, 90° Flare

ANSI 150#, 300# Flare

SAE 1000, 70 bar

SAE 3000, 210 bar

SAE 6000, 420 bar

SAE 10000, 690 bar

ISO 6164, 400 bar

ISO 6164, 400 bar F10° Flare

Clamp Supports - Heavy Series

Valves, Ball and Check

H57