

GEOCONN FAMILY (GEOCONN, GEOCONN-TS, MO-GT, MO-GT-TS) BLANKING DIMENSIONS

TABLE 1. BD (REGULAR BOX OD & SPECIAL CLEARANCE, Wsc1) FOR GEOCONN & MO-GT

UNIT: INCH

PIPE OD	WEIGHT	PIN BLANKING DIMENSIONS			COUPLING BOX BLANKING DIMENSIONS, W (REGULAR)			ACCESSORY BOX BLANKING DIMENSIONS, W (REGULAR)			COUPLING BOX BLANKING DIMENSIONS, Wsc1 (SPECIAL CLEARANCE)			ACCESSORY BOX BLANKING DIMENSIONS, Wsc1 (SPECIAL CLEARANCE)																	
		FINISHED PIN OD	FINISHED PIN ID	L _p	FINISHED BOX OD	BOX ID	L _b	FINISHED BOX OD	FINISHED BOX ID	L _b	FINISHED BOX OD	BOX ID	L _b	FINISHED BOX OD	FINISHED BOX ID	L _b															
		API TOLERANCE	+ 0.010 - N/A	+ N/A - 0.000	API TOLERANCE	+ 0.008 - 0.008	+ N/A - 0.000	API TOLERANCE	+ 0.008 - 0.008	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000															
4-1/2"	10.50	4.500	4.052	5.500	5.250	4.061	N/A	5.250	4.097	5.500	5.000	4.061	N/A	5.000	4.097	5.500															
	11.60	4.500	4.000		5.250	4.061		5.250	4.050		5.000	4.061		5.000	4.050																
	12.60	4.500	3.958		5.250	4.061		5.250	4.012		5.000	4.061		5.000	4.012																
	13.50	4.500	3.920		5.250	4.061		5.250	3.978		5.000	4.061		5.000	3.978																
	15.10	4.500	3.826		5.250	4.061		5.250	3.893		5.000	4.061		5.000	3.893																
5"	15.00	5.000	4.408		5.800	4.550		5.800	4.467		5.563	4.550		5.563	4.467																
	18.00	5.000	4.276		5.800	4.550		5.800	4.348		5.563	4.550		5.563	4.348																
	20.30	5.000	4.184		5.800	4.550		5.800	4.266		N/A	N/A		N/A	N/A																
	20.80	5.000	4.156		5.800	4.550		5.800	4.240		N/A	N/A		N/A	N/A																
	21.40	5.000	4.126		5.800	4.550		5.800	4.213		N/A	N/A		N/A	N/A																
	23.20	5.000	4.044		5.800	4.550		5.800	4.140		N/A	N/A		N/A	N/A																
	24.10	5.000	4.000		5.800	4.550		5.800	4.100		N/A	N/A		N/A	N/A																
5-1/2"	15.50	5.500	4.950		5.500	6.300		5.046	N/A		6.300	5.005		5.500	6.050		5.046	N/A	6.050	5.005											
	17.00	5.500	4.892			6.300		5.046			6.300	4.953			6.050		5.046		6.050	4.953											
	20.00	5.500	4.778			6.300		5.046			6.300	4.850			6.050		5.046		6.050	4.850											
	23.00	5.500	4.670			6.300		5.046			6.300	4.753			6.050		5.046		6.050	4.753											
	26.00	5.500	4.548			6.300		5.046			6.300	4.643			6.050		5.046		6.050	4.643											
	26.80	5.500	4.500			6.300		5.046			6.300	4.600			N/A		N/A		N/A	N/A											
	29.70	5.500	4.376			6.300		5.046			6.300	4.488			N/A		N/A		N/A	N/A											
6"	18.80	6.000	5.392	6.000		6.625	5.540	N/A		6.625	5.453	6.000	N/A		N/A	N/A	N/A		N/A												
	22.00	6.000	5.240			6.625	5.540			6.625	5.316		N/A		N/A		N/A		N/A												
	24.50	6.000	5.200			6.625	5.540			6.625	5.280		N/A		N/A		N/A		N/A												
6-5/8"	20.00	6.625	6.049			6.000	7.390			6.159	N/A		7.390		6.107		6.000		7.000	6.159	N/A	7.000	6.107								
	24.00	6.625	5.921				7.390			6.159			7.390		6.107				7.000	6.159		7.000	6.107								
	28.00	6.625	5.791				7.390			6.159			7.390		6.107				7.000	6.159		7.000	6.107								
7"	23.00	7.000	6.366		6.000		7.875		6.522	N/A			7.875	6.429	6.000			7.656	6.522	N/A		7.656	6.429								
	26.00	7.000	6.276				7.875		6.522				7.875	6.348				7.656	6.522			7.656	6.348								
	29.00	7.000	6.184				7.875		6.522				7.875	6.266				7.656	6.522			7.656	6.266								
	32.00	7.000	6.094				7.875		6.522				7.875	6.185				7.656	6.522			7.656	6.185								
	35.00	7.000	6.004				7.875		6.522				7.875	6.104				7.656	6.522			7.656	6.104								
	38.00	7.000	5.920				7.875		6.522				7.875	6.028				7.656	6.522			7.656	6.028								
	26.40	7.625	6.969				6.000		8.500				7.136	N/A				8.500	7.035			6.000	8.125	7.136	N/A	8.125	7.035				
29.70	7.625	6.875	8.500	7.136				8.500	6.950			8.125	7.136			8.125		6.950													
33.70	7.625	6.765	8.500	7.136				8.500	6.851			8.125	7.136			8.125		6.851													
39.00	7.625	6.625	8.500	7.136				8.500	6.725			8.125	7.136			8.125		6.725													
8-5/8"	24.00	8.625	8.097	6.000		9.625		8.126	N/A		9.625	8.150	6.000			9.125	8.126	N/A	9.125		8.150										
	28.00	8.625	8.017			9.625		8.126			9.625	8.078				9.125	8.126		9.125		8.078										
	32.00	8.625	7.921			9.625		8.126			9.625	7.991				9.125	8.126		9.125		7.991										
9-5/8"	36.00	8.625	7.825		6.000	9.625		8.126		N/A	9.625	7.905			6.000	9.125	8.126		N/A	9.125	7.905										
	36.00	9.625	8.921			10.625		9.125			10.625	8.991				10.125	9.125			10.125	8.991										
	40.00	9.625	8.835			10.625		9.125			10.625	8.914				10.125	9.125			10.125	8.914										
	43.50	9.625	8.755			10.625		9.125			10.625	8.842				10.125	9.125			10.125	8.842										
	47.00	9.625	8.681			10.625		9.125			10.625	8.775				10.125	9.125			10.125	8.775										
9-7/8"	53.50	9.625	8.535			6.000		10.625			9.125	N/A				10.625	8.644			6.000	10.125		9.125	N/A		10.125	8.644				
	62.80	9.875	8.625				10.875	9.371			10.875			8.750		N/A	N/A				N/A	N/A									
	40.50	10.750	10.050				6.000	11.750			10.250			N/A		11.750	10.120				6.000	11.250	10.250		N/A	11.250	10.120				
10-3/4"	45.50	10.750	9.950					6.000			11.750					10.250	N/A					11.750	10.030			6.000	11.250	10.250	N/A	11.250	10.030
	51.00	10.750	9.850								11.750					10.250						11.750	9.940				11.250	10.250		11.250	9.940
	55.50	10.750	9.760	11.750					10.250		11.750		9.859			11.250		10.250				11.250	9.859								
	60.70	10.750	9.660	11.750					10.250		11.750		9.769			11.250		10.250				11.250	9.769								
	71.10	10.750	9.450	11.750					10.250		11.750		9.580			11.250		10.250				11.250	9.580								
11-3/4"	47.00	11.750	11.000	6.000	12.750				11.246	N/A	12.750		11.075		6.000	N/A		N/A	N/A			N/A	N/A								
	54.00	11.750	10.880		12.750				11.246		12.750		10.967			N/A		N/A				N/A	N/A								
	60.00	11.750	10.772		12.750				11.246		12.750		10.870			N/A		N/A				N/A	N/A								
11-7/8"	71.80	11.875	10.711		6.000				12.850		11.371		N/A			12.850		10.827				6.000	N/A				N/A	N/A		N/A	N/A
	54.50	13.375	12.615						14.375		12.875					14.375		12.691					N/A				N/A			N/A	N/A
13-3/8"	61.00	13.375	12.515			6.000			14.375		12.875	N/A				14.375		12.061		6.000			N/A	N/A			N/A			N/A	N/A
	68.00	13.375	12.415						14.375		12.875					14.375		12.511					N/A	N/A						N/A	N/A
	72.00	13.375	12.347				14.375		12.875		14.375			12.450		N/A		N/A			N/A		N/A								
	65.00	16.000	15.250				17.000	15.451	17.000		15.325			N/A		N/A	N/A	N/A													
16"	75.00	16.000	15.124				6.000	17.000	15.451		N/A			17.000		15.212	6.000	N/A			N/A		N/A	N/A	N/A						
	84.00	16.000	15.010					17.000	15.451					17.000		15.109		N/A			N/A			N/A	N/A						
	94.50	16.000	14.876					17.000	15.451					17.000		14.988		N/A			N/A			N/A	N/A						
	109.00	16.000	14.688					17.000	15.451					17.000		14.819		N/A			N/A			N/A	N/A						
	87.50	18.625	17.755	20.000				18.074	20.000	17.842				N/A	N/A	N/A		N/A													
18-5/8"	94.50	18.625	17.689	6.000				20.000	18.074	N/A				20.000	17.783	6.000		N/A	N/A		N/A			N/A	N/A						
	112.00	18.625	17.467					20.000	18.074					20.000	17.583			N/A	N/A					N/A	N/A						
	126.00	18.625	17.353		20.000			18.074	20.000				17.480	N/A	N/A			N/A	N/A												
20"	94.00	20.000	19.124		6.000			21.000	19.449				N/A	21.000	19.212			6.000	N/A			N/A		N/A	N/A	N/A					

	106.50	20.000	19.000		21.000	19.449		21.000	19.100		N/A	N/A		N/A	N/A	
	133.00	20.000	18.730		21.000	19.449		21.000	18.857		N/A	N/A		N/A	N/A	

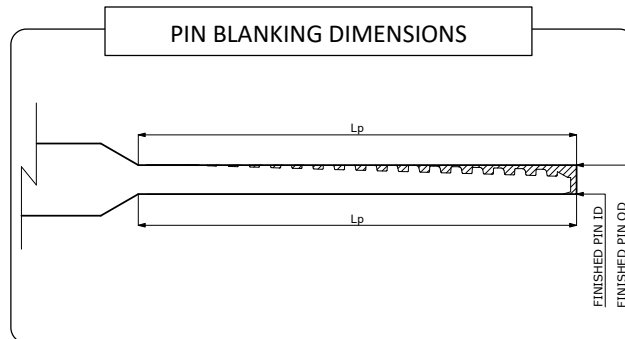
TABLE 2. BD (SPECIAL CLEARANCE, Wsc2) FOR GEOCONN & MO-GT UNIT: INCH

PIPE OD	WEIGHT	PIN BLANKING DIMENSIONS			COUPLING BOX BLANKING DIMENSIONS, Wsc2 (SPECIAL CLEARANCE)			ACCESSORY BOX BLANKING DIMENSIONS, Wsc2 (SPECIAL CLEARANCE)		
		FINISHED PIN OD	FINISHED PIN ID	L _p	FINISHED BOX OD	BOX ID	L _b	FINISHED BOX OD	FINISHED BOX ID	L _b
		API TOLERANCE	+ 0.010 - N/A	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000
4-1/2"	10.50	4.500	4.052	5.500	4.875	4.061	N/A	4.875	4.097	5.500
	11.60	4.500	4.000		4.875	4.061		4.875	4.050	
	12.60	4.500	3.958		4.875	4.061		4.875	4.012	
	13.50	4.500	3.920		4.875	4.061		4.875	3.978	
	15.10	4.500	3.826		N/A	N/A		N/A	N/A	
5"	15.00	5.000	4.408		5.375	4.550		5.375	4.467	
	18.00	5.000	4.276		5.375	4.550		5.375	4.348	
	15.50	5.500	4.950		5.875	5.046		5.875	5.005	
5-1/2"	17.00	5.500	4.892		5.875	5.046		5.875	4.953	
	20.00	5.500	4.778		5.875	5.046		5.875	4.850	
	23.00	5.500	4.670		N/A	N/A		N/A	N/A	

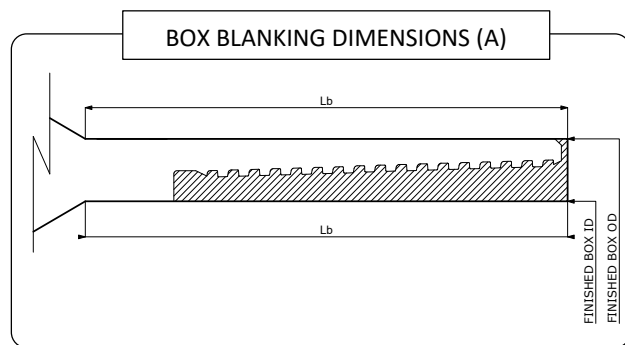
TABLE 3. BD (REGULAR BOX OD & SPECIAL CLEARANCE, Wsc1, Wsc2) FOR GEOCONN-TS & MO-GT-TS UNIT: INCH

PIPE OD	WEIGHT	PIN BLANKING DIMENSIONS			BOX BLANKING DIMENSIONS, W (REGULAR)			BOX BLANKING DIMENSIONS, Wsc1 (SPECIAL CLEARANCE)			BOX BLANKING DIMENSIONS, Wsc2 (SPECIAL CLEARANCE)		
		FINISHED PIN OD	FINISHED PIN ID	L _p	FINISHED BOX OD	FINISHED BOX ID	L _b	FINISHED BOX OD	FINISHED BOX ID	L _b	FINISHED BOX OD	FINISHED BOX ID	L _b
		API TOLERANCE	+ 0.010 - N/A	+ N/A - 0.000	API TOLERANCE	+ 0.008 - 0.008	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000	+ 0.031 - 0.016	+ 0.008 - 0.008	+ N/A - 0.000
4-1/2"	10.50	4.500	4.052	6.500	5.250	4.097	6.500	5.000	4.097	6.500	4.875	4.097	6.500
	11.60	4.500	4.000		5.250	4.050		5.000	4.050		4.875	4.050	
	12.60	4.500	3.958		5.250	4.012		5.000	4.012		4.875	4.012	
	13.50	4.500	3.920		5.250	3.978		5.000	3.978		4.875	3.978	
	15.10	4.500	3.826		5.250	3.893		5.000	3.893		N/A	N/A	
5"	15.00	5.000	4.408		5.800	4.467		5.563	4.467		5.375	4.467	
	18.00	5.000	4.276		5.800	4.348		5.563	4.348		5.375	4.348	
	20.30	5.000	4.184		5.800	4.266		N/A	N/A		N/A	N/A	
	20.80	5.000	4.156		5.800	4.240		N/A	N/A		N/A	N/A	
	21.40	5.000	4.126		5.800	4.213		N/A	N/A		N/A	N/A	
	23.20	5.000	4.044		5.800	4.140		N/A	N/A		N/A	N/A	
	24.10	5.000	4.000		5.800	4.100		N/A	N/A		N/A	N/A	
5-1/2"	15.50	5.500	4.950		6.300	5.005		6.050	5.005		5.875	5.005	
	17.00	5.500	4.892		6.300	4.953		6.050	4.953		5.875	4.953	
	20.00	5.500	4.778		6.300	4.850		6.050	4.850		5.875	4.850	
	23.00	5.500	4.670		6.300	4.753		6.050	4.753		N/A	N/A	
	26.00	5.500	4.548		6.300	4.643		6.050	4.643		N/A	N/A	
	26.80	5.500	4.500		6.300	4.600		N/A	N/A		N/A	N/A	
	29.70	5.500	4.376		6.300	4.488		N/A	N/A		N/A	N/A	
6"	18.80	6.000	5.392	7.000	6.625	5.453	7.000	N/A	N/A	7.000	N/A	N/A	7.000
	22.00	6.000	5.240		6.625	5.316		N/A	N/A		N/A	N/A	
	24.50	6.000	5.200		6.625	5.280		N/A	N/A		N/A	N/A	
6-5/8"	20.00	6.625	6.049		7.390	6.107		7.000	6.107		N/A	N/A	
	23.00	7.000	6.366		7.875	6.429		7.656	6.429		N/A	N/A	
7"	26.00	7.000	6.276		7.875	6.348		7.656	6.348		N/A	N/A	
	29.00	7.000	6.184		7.875	6.266		7.656	6.266		N/A	N/A	
	32.00	7.000	6.094		7.875	6.185		7.656	6.185		N/A	N/A	
	35.00	7.000	6.004		7.875	6.104		7.656	6.104		N/A	N/A	
	38.00	7.000	5.920		7.875	6.028		7.656	6.028		N/A	N/A	
7-5/8"	26.40	7.625	6.969	7.000	8.500	7.035	7.000	8.125	7.035	7.000	N/A	N/A	7.000
	29.70	7.625	6.875		8.500	6.950		8.125	6.950		N/A	N/A	
	33.70	7.625	6.765		8.500	6.851		8.125	6.851		N/A	N/A	
	39.00	7.625	6.625		8.500	6.725		8.125	6.725		N/A	N/A	
8-5/8"	24.00	8.625	8.097		9.625	8.150		9.125	8.150		N/A	N/A	
	28.00	8.625	8.017		9.625	8.078		9.125	8.078		N/A	N/A	
	32.00	8.625	7.921		9.625	7.991		9.125	7.991		N/A	N/A	
	36.00	8.625	7.825		9.625	7.905		9.125	7.905		N/A	N/A	
9-5/8"	36.00	9.625	8.921		10.625	8.991		10.125	8.991		N/A	N/A	
	40.00	9.625	8.835		10.625	8.914		10.125	8.914		N/A	N/A	
	43.50	9.625	8.755		10.625	8.842		10.125	8.842		N/A	N/A	
	47.00	9.625	8.681		10.625	8.775		10.125	8.775		N/A	N/A	
10-3/4"	53.50	9.625	8.535		10.625	8.644		10.125	8.644		N/A	N/A	
	40.50	10.750	10.050		11.750	10.120		11.250	10.120		N/A	N/A	
	45.50	10.750	9.950		11.750	10.030		11.250	10.030		N/A	N/A	
	51.00	10.750	9.850		11.750	9.940		11.250	9.940		N/A	N/A	
	55.50	10.750	9.760		11.750	9.859		11.250	9.859		N/A	N/A	
	60.70	10.750	9.660		11.750	9.769		11.250	9.769		N/A	N/A	
	71.10	10.750	9.450		11.750	9.580		11.250	9.580		N/A	N/A	
13-3/8"	54.50	13.375	12.615	7.000	14.375	12.691	7.000	N/A	N/A	7.000	N/A	N/A	7.000
	61.00	13.375	12.515		14.375	12.061		N/A	N/A		N/A	N/A	
	68.00	13.375	12.415		14.375	12.511		N/A	N/A		N/A	N/A	
	72.00	13.375	12.347		14.375	12.450		N/A	N/A		N/A	N/A	
20"	94.00	20.000	19.124		21.000	19.212		N/A	N/A		N/A	N/A	
	106.50	20.000	19.000		21.000	19.100		N/A	N/A		N/A	N/A	
	133.00	20.000	18.730		21.000	18.857		N/A	N/A		N/A	N/A	

==DEFINITION of BLANKING DIMENSIONS==

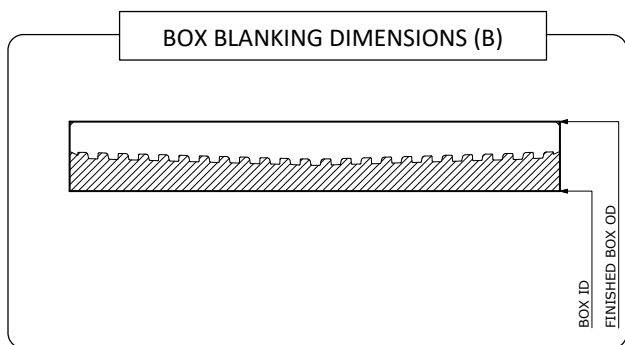


a) LENGTH OF L_p AND L_b DOES NOT INCLUDE RE-CUT LENGTH.



b) LENGTH OF L_p AND L_b DOES NOT INCLUDE RE-CUT LENGTH.

c) WHEN BOX OD IS TURNED, AIMING OD TOLERANCE IS $\pm 0.015''$.



d) ONLY FOR GEOCONN AND MO-GT COUPLING BOX.

e) LENGTH OF L_p AND L_b DOES NOT INCLUDE RE-CUT LENGTH.

f) WHEN BOX OD IS TURNED, AIMING OD TOLERANCE IS $\pm 0.015''$.