

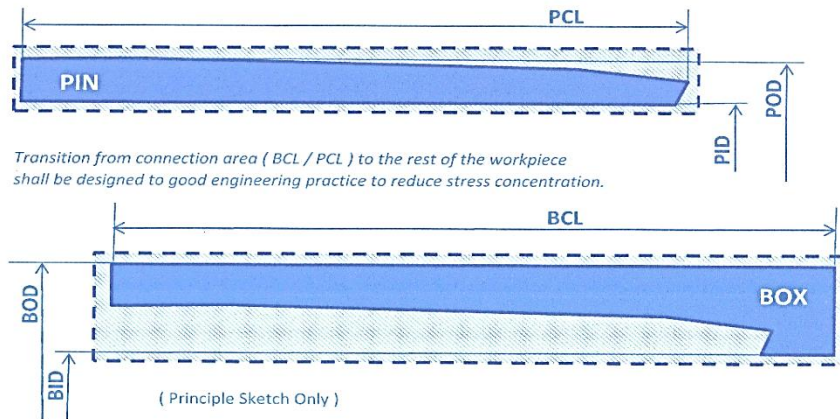
Blanking Dimensions

voestalpine Tubulars proprietary connection Rev.3
VAsuperior®

VAsuperior[®]

Blanking Dimensions: Dimensions of voestalpine Tubulars proprietary connections to be considered for the design of accessories

Rev.3: Some 4 ½" Tubing sizes added (Page4); Added sizes are marked ^o;



BOD* BOX OUTSIDE DIAMETER
BID* BOX INSIDE DIAMETER
BCL BOX CONNECTION LENGTH

POD* PIN OUTSIDE DIAMETER
PID* PIN INSIDE DIAMETER
PCL PIN CONNECTION LENGTH

* Minimum and maximum dimensions after final machining of the connection.

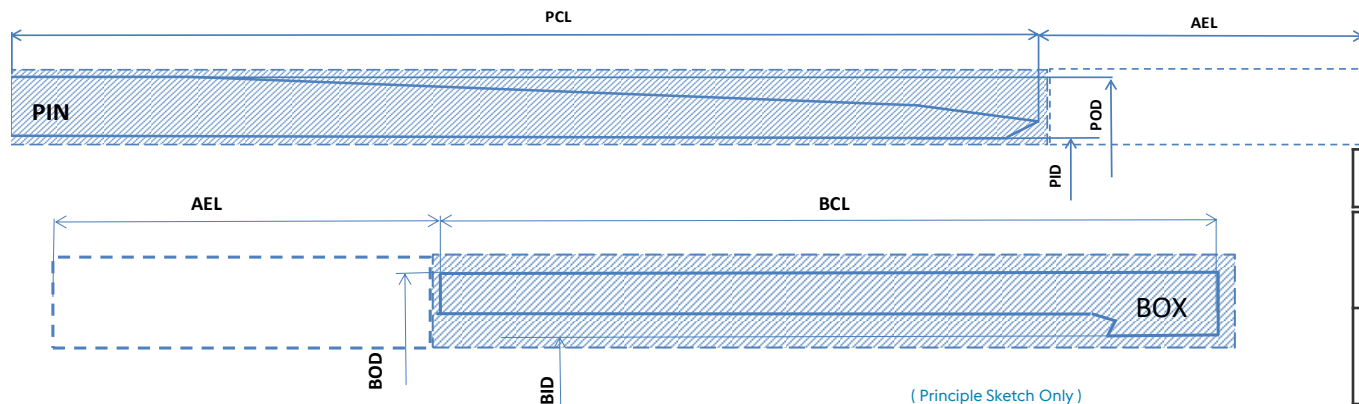
Reasonable machining allowances shall be agreed with the licensed threader of the connection by considering type of blank (already pre-machined or raw) and/or shape of the whole workpiece.

PIPE DESIGNATION		TUBING					
		PIN			BOX		
		POD [mm]	PID [mm]	PCL [mm]	BOD [mm]	BID [mm]	BCL [mm]
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.
2 3/8"	4,6	60,33	49,30	87,30	70,50	49,30	67,30
	5,1		49,30		70,50	49,30	
	5,8		47,40		73,00	47,40	
	6,4		61,40		82,50	61,40	
2 7/8"	7,8	73,03	58,50	94,80	86,50	58,50	74,80
	8,6		57,40		86,50	57,50	
	9,2		75,50		101,60	75,50	
3 1/2"	10,2	88,90	74,20	107,30	101,60	75,50	87,30
	12,7		69,40		104,50	69,40	
	13,7		67,90		104,50	69,40	
	14,3		67,00		108,00	67,00	
	14,7		66,00		108,00	67,00	
	15,5		64,70		108,00	67,00	
	9,5	101,60	88,40	115,40	111,50	88,40	95,40
	10,7		88,30		114,30	88,30	
4 1/2"	13,2		84,80		114,30	84,80	
	10,5	114,30	102,00	123,30	123,50	102,00	103,30
	11,6		101,00		124,50	101,00	
	12,6		100,50		124,50	101,00	
	13,5		99,00		127,00	99,00	
	14,1		98,80		127,00	99,00	
	15,2		97,20		127,00	97,30	
	17,0		95,00		133,35	95,00	
	18,9		92,50		133,35	95,00	
	21,5 °		88,90 °		133,35 °	95,00 °	
	23,7 °		85,80 °		139,70 °	92,00 °	

PIPE DESIGNATION		CASING					
		PIN			BOX		
		POD [mm]	PID [mm]	PCL [mm]	BOD [mm]	BID [mm]	BCL [mm]
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.
5"	13,0	127,00	114,10	137,86	141,30	114,00	117,86
	15,0		112,00		141,30	112,80	
	18,0		108,60		141,30	111,80	
	21,4		104,80		147,32 °	109,50	
	23,2		102,70		147,32 °	109,50	
	24,2		101,60		147,32 °	109,50	
	15,5	139,70	125,70	139,56	153,70	125,50	119,56
	17,0		124,30		153,70	124,00	
5 1/2"	20,0		121,40		153,70	123,00	
	23,0		118,60		160,02 °	123,00	
	26,0		115,50		160,02 °	123,00	
5 3/4"	16,4	146,05	132,00	141,56	160,02 °	131,80	121,56
	17,9		130,60		160,02 °	130,40	
	19,7		129,00		160,02 °	129,20	
	20,4		128,00		160,02 °	129,20	
	20,0	168,28	153,60	144,56	181,80	153,70	124,56
6 5/8"	24,0		150,40		187,70	151,20	
	28,0		147,10		187,70	151,20	
	32,0		144,20		187,70	151,20	
	23,0	177,80	161,70	149,56	194,50	161,60	129,56
7"	26,0		159,40		194,50	160,30	
	29,0		157,10		194,50	160,30	
	32,0		154,80		200,03 °	158,30	
	35,0		152,50		200,03 °	158,30	
	38,0		150,40		200,03 °	158,30	
7 5/8"	26,4	193,70	176,50	154,56	215,90 °	176,50	134,56
	29,7		174,60		215,90 °	175,50	
	33,7		171,80		215,90 °	175,50	
	39,0		168,30		215,90	170,50	
	42,8		165,10		215,90	170,50	

Recut lengths

Recut lengths



BOD* BOX OUTSIDE DIAMETER
 BID* BOX INSIDE DIAMETER
 BCL BOX CONNECTION LENGTH
 AEL Additional excess length for one recut

POD* PIN OUTSIDE DIAMETER
 PID* PIN INSIDE DIAMETER
 PCL PIN CONNECTION LENGTH

AEL (Min)	
≤ 4 ½" PIN	40 mm
≤ 4 ½" BOX	45 mm
≥ 5" PIN	58 mm
≥ 5" BOX	62 mm

* Minimum and maximum dimensions after final machining of the connection.

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