

# Blanking Dimensions

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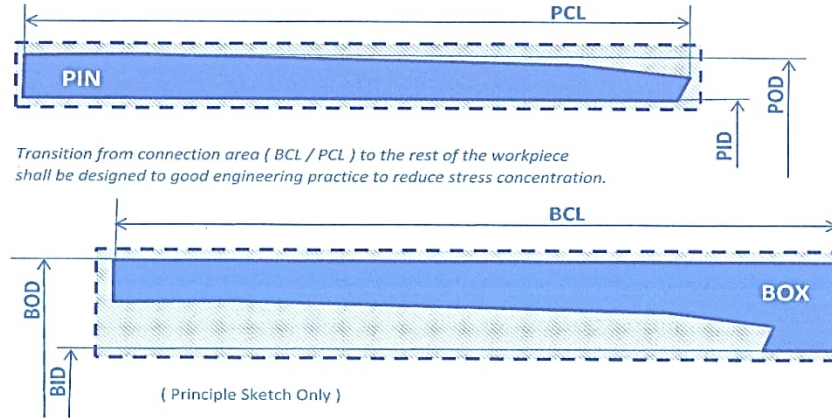
voestalpine Tubulars proprietary connection      Rev.2  
VA<sup>superior</sup>®

# VAsuperior<sup>®</sup>

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

Rev.2: Change of some coupling outside diameter (Page4); Changed BODs are marked ◦;



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.

# VAsuperior®

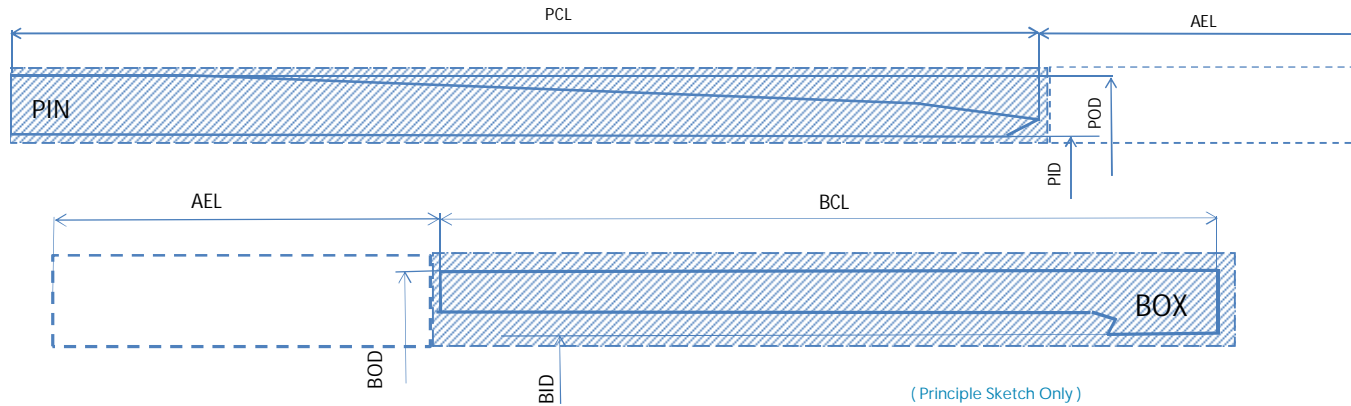
PIPE DESIGNATION		TUBING					
		PIN			BOX		
O.D	lb/ft	POD	PID	PCL	BOD	BID	BCL
		[ mm ]	[ mm ]	[ mm ]	[ mm ]	[ mm ]	[ mm ]
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.
2 3/8"	4,6	60,33	49,30	87,30	70,50	49,30	67,30
	5,1		49,30		70,50	49,30	
	5,8		47,40		73,00	47,40	
2 7/8"	6,4	73,03	61,40	94,80	82,50	61,40	74,80
	7,8		58,50		86,50	58,50	
	8,6		57,40		86,50	57,50	
3 1/2"	7,7	88,90	77,50	107,30	101,60	77,50	87,30
	9,2		75,50		101,60	75,50	
	10,2		74,20		101,60	75,50	
	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	
	15,5		64,70		108,00	67,00	
4"	9,5	101,60	88,40	115,40	111,50	88,40	95,40
	10,7		88,30		114,30	88,30	
	13,2		84,80		114,30	84,80	
	13,2		84,80		114,30	84,80	
4 1/2"	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	

PIPE DESIGNATION		CASING					
		PIN			BOX		
O.D	lb/ft	POD	PID	PCL	BOD	BID	BCL
		[ mm ]	[ mm ]	[ mm ]	[ mm ]	[ mm ]	[ 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	
	24,2		101,60		147,32	109,50	
	24,2		101,60		147,32	109,50	
5 1/2"	15,5	139,70	125,70	139,56	153,70	125,50	119,56
	17,0		124,30		153,70	124,00	
	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	
	20,4		128,00		160,02	129,20	
6 5/8"	20,0	168,28	153,60	144,56	181,80	153,70	124,56
	24,0		150,40		187,70	151,20	
	28,0		147,10		187,70	151,20	
	32,0		144,20		187,70	151,20	
7"	23,0	177,80	161,70	149,56	194,50	161,60	129,56
	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	
	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	
	42,8		165,10		215,90	170,50	

# Recut lengths

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# 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.

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.