

# Blanking Dimensions

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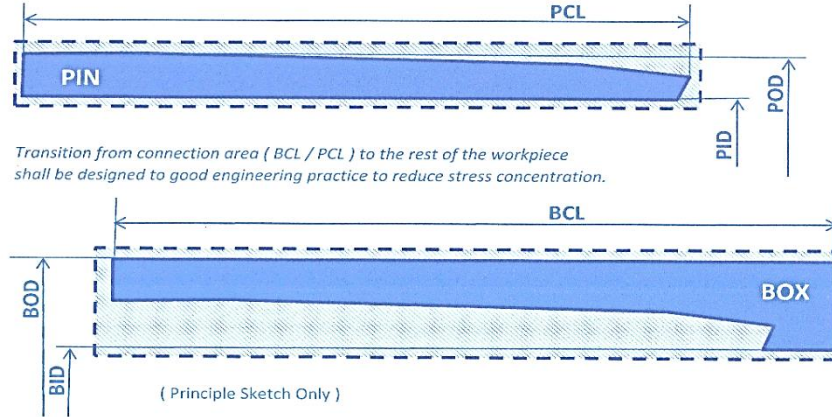
voestalpine Tubulars proprietary connection    Rev. 2  
VAF<sup>®</sup>



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

Rev.2:            New dimensions (Page 4)  
                    Revised BIDs (Page 4)



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

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

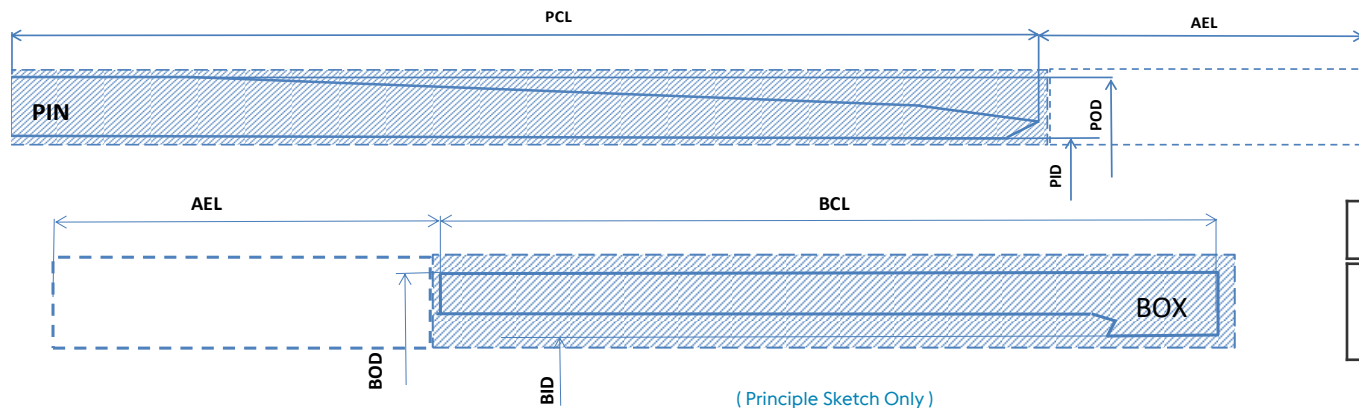
\* Minimum and maximum dimensions after final machining of the connection.  
 Reasonable machining allowances shall be agreed with the licensed threader of the connection by considering type of blank ( already pre-machined or raw ) and/or shape of the whole workpiece.

PIPE DESIGNATION		TUBING & CASING						
		PIN			BOX			
O.D	lb/ft	POD [ mm ]	PID [ mm ]	PCL [ mm ]	BOD [ mm ]	BID [ mm ]	BCL [ mm ]	
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.	
2 7/8	6,40	73,20	60,40	62,00	73,20	62,01	62,00	
3 1/2"	9,20	89,10	74,10	80,00	89,10	76,00	80,00	
	10,20		73,10			74,22		
4"	9,50	101,80	88,30	68,00	101,80	90,12	68,00	
	13,20		83,60	98,00		84,84	98,00	
4 1/2"	11,60	114,50	99,80	80,00	114,50	101,60	80,00	
	12,60		99,20			100,54		
	13,50		97,40			97,40		92,00
	18,90		91,20			130,00		92,46
5"	15,00	127,20	110,20	92,00	127,20	111,96	92,00	
	18,00		107,00	112,00		108,62	112,00	
	21,40		103,40	143,00		104,80	143,00	
	24,10		100,20	165,00		101,60	165,00	
5 1/2"	15,50	139,90	123,50	92,00	139,90	125,74	92,00	
	17,00		122,50	92,00		124,26	92,00	
	20,00		120,00	112,00		121,36	112,00	
	23,00		117,20	134,00		118,62	134,00	
6 5/8	20,00	168,5	151,80	82,00	168,5	153,66	82,00	
	28,00		145,90	123,00		147,12	123,00	
7"	32,00	178,00	153,70	133,00	178,00	154,78	133,00	
	35,00		151,50	150,00		152,50	150,00	
7 5/8"	29,70	193,9	173,00	95,00	193,9	174,64	95,00	
	39,00		166,70	155,00		168,28	155,00	

# Recut lengths

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# Recut lengths



AEL (Min)	
PIN & Box Casing & Tubing	35 mm

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

\* 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.