

Blanking Dimensions

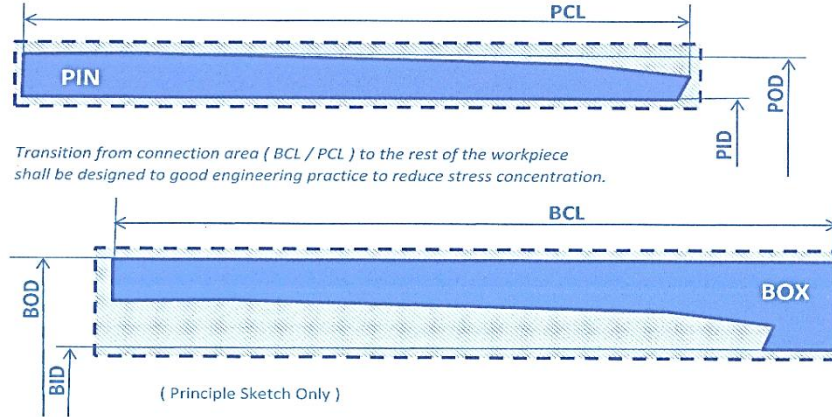
voestalpine Tubulars proprietary connection Rev.2
VAroughneck®

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

Rev.2: Change of recut lengths

VArroughneck[®]



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.

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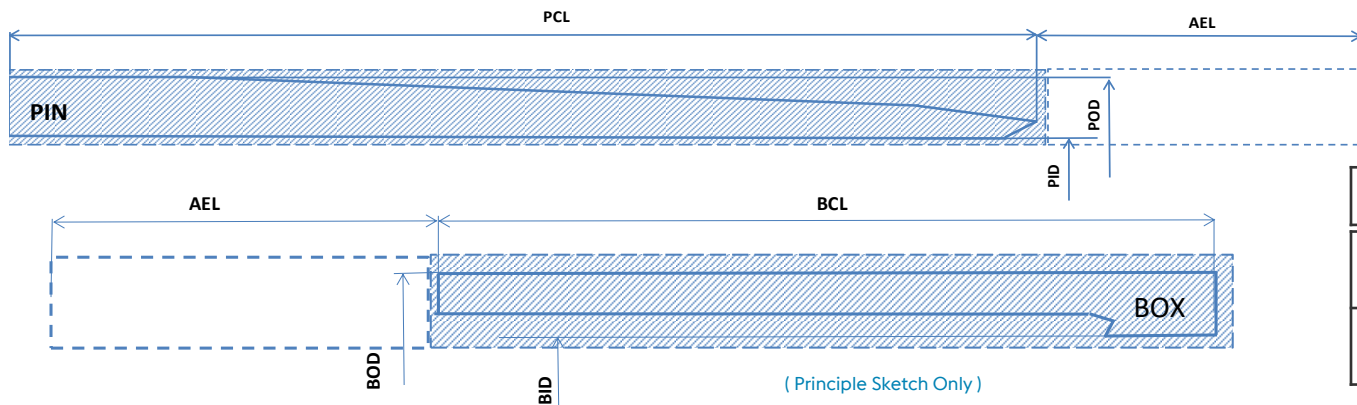
PIPE DESIGNATION		PIN			BOX		
O.D	Lb/ft	POD [mm]	PID [mm]	PCL [mm]	BOD [mm]	BID [mm]	BCL [mm]
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.
4 ½"	10,5	114,3	102,45	136,00	127,00	102,45	116,00
	11,6		101,25		127,00	101,25	
	12,6		100,50		127,00	100,75	
	13,5		99,60		127,00	99,80	
	15,1		97,20		127,00	97,45	
5"	15,0	127,00	111,75	139,50	141,30	111,75	119,50
	18,0		108,60		141,30	108,85	
	21,4		104,80		146,00	105,05	
	23,2		102,70		146,00	102,95	
	24,1		101,60		146,00	101,85	
5 ½"	17,0	139,70	124,00	141,00	153,70	124,00	121,00
	20,0		121,25		153,70	121,25	
	23,0		118,60		159,00	118,85	
	26,0		115,50		159,00	115,75	
6"	18,80	152,40	136,75	144,25	170,00	136,75	124,25
	20,00		135,85		170,00	135,85	
	23,00		133,05		170,00	133,05	
	24,50		132,10		170,00	132,35	
	25,10		131,30		170,00	131,55	

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PIPE DESIGNATION		PIN			BOX		
O.D	Lb/ft	POD [mm]	PID [mm]	PCL [mm]	BOD [mm]	BID [mm]	BCL [mm]
		MIN.	MAX.	MIN.	MIN.	MAX.	MIN.
6 5/8"	20,0	168,3	153,45	145,75	187,70	153,45	125,75
	24,0		150,25		187,70	150,25	
	28,0		147,10		187,70	147,35	
	32,0		144,10		187,70	144,45	
7"	23,0	177,80	161,55	150,50	200,00	161,55	130,50
	26,0		159,40		200,00	159,65	
	29,0		157,10		200,00	157,35	
	32,0		154,80		200,00	155,05	
	35,0		152,50		200,00	152,75	
7 5/8"	26,4	193,70	177,00	155,30	215,90	177,05	135,30
	29,7		174,60		215,90	174,85	
	33,7		171,80		215,90	172,05	
	39,7		168,30		215,90	158,55	
	42,8		165,10		215,90	165,35	
	45,3		163,40		215,90	163,65	

Recut lengths

Recut lengths



AEL (Min)	
≥ 4 ½" PIN	58 mm ⁰
≥ 4 ½" BOX	58 mm ⁰

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.