

	A	B	C	D	H	I
1		ND1##length##inches	ND2##length##inches	SED##length##inches	SBtSBR##length##inches	CtSBB##length##inches
2	2x2x1.25x1.25	2	1.25	2.39	3.4375	3.0625
3	2x2x1.5x1.5	2	1.5	2.39	3.9375	3.5
4	3x3x1.5x1.5	3	1.5	3.52	3.9375	3.5
5	3x3x2x2	3	2	3.52	5.125	4.4375
6	4x4x1.5x1.5	4	1.5	4.52	3.9375	3.5625
7	4x4x2x2	4	2	4.52	5.125	4.5
8	4x4x3x3	4	3	4.52	6.5625	6.5
9	6x6x2x2					
10	6x6x3x3					
11	6x6x4x4					
12	1.25					
13	1.5					

Parameter	Value	Formula
Graphics		
Use Annotation Scale (default)	☐	=
Text		
Lookup Table Name		Tee Reducing =
Mechanical		
Dimensions		
= size_lookup(lookup Table Name, "SED", 1.04 * Nominal Diameter 1 + 95/256", Nominal Diameter 1)		
= size_lookup(lookup Table Name, "SDpt", 0.5 * Nominal Diameter 2, Nominal Diameter 2)		
= size_lookup(lookup Table Name, "SDpt", 0.5 * Nominal Diameter 1, Nominal Diameter 1)		
= size_lookup(lookup Table Name, "SBtSBR", 0.03 * Nominal Diameter 1 + 196 * Nominal Diameter 2 + 125/256", Nominal Diameter 1, Nominal Diameter 2)		
=		
= Nominal Radius 2 * 2		
=		
= Nominal Radius 1 * 2		
= size_lookup(lookup Table Name, "FOD", 1.04 * Nominal Diameter 2 + 23/64", Nominal Diameter 2)		

then use this value...

If these match...

AND these match...

otherwise use this value.