

Exact PipeCut 280E Exact PipeCut 360E

Maximum wall thickness for plastic pipes and cast iron pipes with concrete layer.

Cutting depths in this table concern saw blades and discs with outer diameter **165mm / 6.5"**

TCT P165
TCT 165
Cermet 165
Cermet X165
Diamond X165

The figures in the chart are theoretical and there might appear small tolerances between different units.

Actual Pipe Size OD / mm	280E max pipe wall / mm	360E max pipe wall / mm
50	23,1	-
75	21,2	38,5
100	22,0	33,6
110	22,7	32,8
115	23,0	32,5
140	25,1	32,2
165	27,6	32,8
215	32,8	35,3
270	38,2	38,8
320	-	43,0
355	-	43,9

Nominal Pipe Size OD / inch	Actual Pipe Size OD / inch	280E max pipe wall / inch	360E max pipe wall / inch
2	2.3	0.91	-
3	3.5	0.85	1.37
3.5	4.0	0.87	1.32
4	4.5	0.89	1.29
4.5	5.0	0.91	1.28
5	5.5	0.99	1.27
6	6.6	1.07	1.28
8	8.6	1.29	1.39
10	10.7	1.50	1.53
12	12.7	-	1.65
14	14.0	-	1.73