

Conversion table imperial /metric sizes

Height

Imperial in inch	Metric in mm
108	38
111	43
113	46
200	50
207	52
206	60
213	72
214	76
300	76
303	80
304	82
308	89
309	91
312	100
400	105
402	106
405	109
407	113
407	114
408	118
411	119
504	133
509	146
600	150
700	178
911	250
1001	260
1207	320
1914	500
3002	700

Diameter

∅ Imperial in inch	∅ Metric in mm
114	45
202	52
206	57
207	59
209	62
211	65
213	69
300	73
301	74
303	78
307	83
310	89
313	93
401	99
404	105
502	127
509	137,5
603	153
610	160
700	176
802	203
812	219
1100	278

=> see next page for an example conversion

Explanation:

first digit = inch

second digit = number of $\frac{1}{16}$ inch

Example: \varnothing 610

6 inch and $\frac{10}{16}$ inch

Calculation:

6 inch = $6 \times 25,4 \text{ mm} = 152,40 \text{ mm}$

$\frac{10}{16}$ inch = $25,4 \text{ mm} : 16 = 1.5875 \times 10 = 15,87 \text{ mm}$

$\Rightarrow 152,40 \text{ mm} + 15,87 \text{ mm} = \varnothing 168,2 \text{ mm}$