

Conventional Barleycorn ↔ Paris Point Conversion Tables

UK 25	usM 24	usW 22½	IT EU x 1½	MondoPoint	
				Foot (mm)	Foot (in)
1	2	3½	33½	209	8.255
1½	2½	4	33¾	213	8.414
2	3	4½	34¾	217	8.572
2½	3½	5	35	221	8.731
3	4	5½	35½	226	8.890
3½	4½	6	36¼	230	9.049
4	5	6½	36¾	234	9.207
4½	5½	7	37½	238	9.366
5	6	7½	38¾	242	9.525
5½	6½	8	38¾	246	9.684
6	7	8½	39¾	250	9.844
6½	7½	9	40	254	10.000
7	8	9½	40½	258	10.160
7½	8½	10	41¼	262	10.319
8	9	10½	41¾	266	10.477
8½	9½	11	42½	270	10.636
9	10	11½	43¾	274	10.795
9½	10½	12	43¾	278	10.954
10	11	12½	44¾	282	11.112
10½	11½	13	45	286	11.271
11	12	13½	45½	290	11.430
11½	12½	14	46¼	294	11.589
12	13	14½	46¾	298	11.747
12½	13½	15	47½	302	11.906
13	14	15½	48¾	306	12.065
13½	14½	16	48¾	310	12.224
14	15	16½	49¾	314	12.382
Last Equivalencies				~5% Toe Room	

[I.P. Factor]

$$\text{Last(in)} = \text{Foot(in)} \div 0.9525 ; \text{Foot(mm)} = 25\% \times \text{Foot(in)}$$

$$[\text{Mx} | \text{UK} | \text{usM} | \text{usW}] = 3 \times \text{Last(in)} - [25\% | 25 | 24 | 22\%]$$

$$\text{IT | EU} = 1\frac{1}{4} \times \{ [\text{Mx} | \text{UK} | \text{usM} | \text{usW}] + [26 | 25\% | 24\% | 23] \}$$

[I.P. Factor]

IT EU	UK	usM	usW	Foot (in)	Foot (mm)
x1½	25½	24½	23		
33	0.9	1.9	3 $\frac{2}{5}$	8 $\frac{1}{4}$	209
33½	1.3	2.3	3 $\frac{4}{5}$	8 $\frac{3}{8}$	212
34	1.7	2.7	4 $\frac{1}{5}$	8 $\frac{1}{2}$	216
34½	2.1	3.1	4 $\frac{3}{5}$	8 $\frac{5}{8}$	219
35	2 $\frac{1}{2}$	3 $\frac{1}{2}$	5	8 $\frac{3}{4}$	222
35½	2.9	3.9	5 $\frac{2}{5}$	8 $\frac{7}{8}$	225
36	3.3	4.3	5 $\frac{4}{5}$	9	228
36½	3.7	4.7	6 $\frac{1}{5}$	9 $\frac{1}{8}$	232
37	4.1	5.1	6 $\frac{3}{5}$	9 $\frac{1}{4}$	235
37½	4 $\frac{1}{2}$	5 $\frac{1}{2}$	7	9 $\frac{3}{8}$	238
38	4.9	5.9	7 $\frac{2}{5}$	9 $\frac{1}{2}$	241
38½	5.3	6.3	7 $\frac{4}{5}$	9 $\frac{5}{8}$	244
39	5.7	6.7	8 $\frac{1}{5}$	9 $\frac{3}{4}$	247
39½	6.1	7.1	8 $\frac{3}{5}$	9 $\frac{7}{8}$	251
40	6½	7½	9	10	254
40½	6.9	7.9	9 $\frac{2}{5}$	10 $\frac{1}{8}$	257
41	7.3	8.3	9 $\frac{4}{5}$	10 $\frac{1}{4}$	260
41½	7.7	8.7	10 $\frac{1}{5}$	10 $\frac{3}{8}$	263
42	8.1	9.1	10 $\frac{3}{5}$	10 $\frac{1}{2}$	266
42½	8 $\frac{1}{2}$	9 $\frac{1}{2}$	11	10 $\frac{5}{8}$	270
43	8.9	9.9	11 $\frac{2}{5}$	10 $\frac{3}{4}$	273
43½	9.3	10.3	11 $\frac{4}{5}$	10 $\frac{7}{8}$	276
44	9.7	10.7	12 $\frac{1}{5}$	11	279
44½	10.1	11.1	12 $\frac{3}{5}$	11 $\frac{1}{8}$	282
45	10 $\frac{1}{2}$	11 $\frac{1}{2}$	13	11 $\frac{1}{4}$	285
45½	10.9	11.9	13 $\frac{2}{5}$	11 $\frac{3}{8}$	289
46	11.3	12.3	13 $\frac{4}{5}$	11 $\frac{1}{2}$	292
46½	11.7	12.7	14 $\frac{1}{5}$	11 $\frac{5}{8}$	295
47	12.1	13.1	14 $\frac{3}{5}$	11 $\frac{3}{4}$	298
47½	12 $\frac{1}{2}$	13 $\frac{1}{2}$	15	11 $\frac{7}{8}$	301
48	12.9	13.9	15 $\frac{2}{5}$	12	305
48½	13.3	14.3	15 $\frac{4}{5}$	12 $\frac{1}{8}$	308
49	13.7	14.7	16 $\frac{1}{5}$	12 $\frac{1}{4}$	311
49½	14.1	15.1	16 $\frac{3}{5}$	12 $\frac{3}{8}$	314

Last Equivalencies ~5% Toe Room

[I.P. Factor]

$$[Mx | UK | usM | usW] = IT | EU \div 1\frac{1}{4} - [26 | 25\frac{1}{2} | 24\frac{1}{2} | 23]$$

$$IT | EU = \text{Foot(in)} \times 4 ; \text{Foot(mm)} = 25\frac{2}{5} \times \text{Foot(in)}$$

[I.P. Factor]